

LEDFLEX

C A T A L O G U E

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EXPLORE
OUR NETWORK

OUR STORY

Founded in 2010 by a team who are passionate about lighting and technology, LEDFlex works together with designers and architects to bring surreal yet functional lighting concepts to life. We work on a project to project basis, crafting premium linear LED lighting solutions tailored to individual project requirements.

In addition to offering a comprehensive range of rigid and flexible linear, panel and mounting solutions, our highly qualified in-house technical team can provide guidance on design, installation and system construction. We are further able to support lighting projects across the globe directly with our extensive sales network consisting of international offices as well as distributors.

From architectural and urban to residential and commercial, LEDFlex is the ideal solution to any application. While our aim is to make our products the most efficient and reliable on the market, we constantly strive to indulge our clients with creativity and inspiration.



QUALITY

From overseeing manufacturing processes to extensive R&D involving advanced in-house product testing, we adhere to stringent measures in order to deliver high end lighting solutions to our customers.



VARIETY

We are able to cater to projects with all kinds of requirements. Whether it's different degrees of flexibility, control and dimensions or identifying a range of colour temperatures, we have a solution for all requests.



SUPPORT

We offer great support to our customers through each stage of the project: from providing guidance on the application of our products and initial sketching to assistance in installation and post-sales consultation.



CUSTOMISATION

We value working collaboratively with our clients to create a project specification suited to individual needs, acknowledging that each lighting installation and purpose is unique.

ISTANBUL AIRPORT

A MILESTONE FOR THE GLOBAL AVIATION INDUSTRY, ISTANBUL OPENS DOORS TO THE WORLD'S LARGEST AIRPORT

PROJECT TYPE

Infrastructure

LIGHTING DESIGN

Cinimod Studio

PROJECT LOCATION

Istanbul, Turkey

PRODUCTS SPECIFIED

Ultimo Neon Pixel 16 RGB TV

With an annual capacity of over two million passengers, the city's new international hub hosts flights to over 300 destinations worldwide. In a creative collaboration with London-based experiential design studio, Cinimod, LEDFlex has designed bespoke Pixel solutions for the Airport's Turkish Airlines lounges. Split into five lounges across a grand area of 15000sqm within the new futuristic airline's hub, LEDFlex has manufactured over 10km of Ultimo Neon 16 Pixel RGBW to be integrated into the iconic 'Ribbon Wall' which consists of six lines of dynamic light guiding the passenger journey through the lounges. The Pixel solutions are controlled by DiGidot drivers which enable intelligent communication between the software, Madrix, and the linear LEDs, programming the light into contemporary, colour changing wave-like movements.





























PRODUCT FEATURE ICONS

COLOUR TEMPERATURE

- 1500K - 1900K
- 2000K - 2400K
- 2500K - 2900K
- 3000K - 3400K
- 3500K - 3900K
- 4000K - 4400K
- 4500K - 4900K

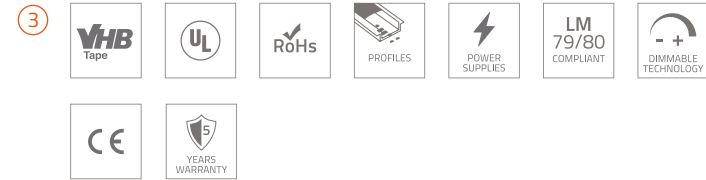
- Red
- Green
- Blue
- Amber
- RGB
- RGBW
- Dual Colour

PRODUCT FEATURES

-  **Dimmable LED Technology**
Wiring with electronic dimmable driver
-  **IP Rated**
Luminaire Ingress Protection Rating
-  **IK08 Protection**
Protected against 5 joules impact
-  **UV Resistant**
-  **Flame Resistant**
-  **Saltwater Resistant**
-  **Solvent Resistant**
-  **Warranty**
5 year warranty
-  **UL Certified**
-  **RoHS Compliant**
-  **Profiles**
-  **Power Supplies**
-  **LM 79/80 Compliant**
-  **Connectors**
-  **Atex Compliant**
-  **CE Marked**
European protection standards
-  **Custom Shapes**
-  **Up to 23 Panels**
-  **RAL Coating**
-  **UGR <19**
-  **Suspended Mounting**
-  **Surface Mounting**
-  **Dual Direction**
-  **Sole Direction**
-  **Screw Fixing**
-  **VHB Backing**

TECHNICAL DATA INDEX

1 ECO FLEX 60



4	POWER CONSUMPTION	4.80 W/M 0.2 A/M
5	CUTTING INTERVALS	100mm
6	VOLTAGE	24V DC
7	AMBIENT TEMPERATURE	Min = -25°C, Max = 40°C
8	BEAM ANGLE	120°
9	BEND RADIUS	min 10mm
10	MAX. LENGTH	5000mm
11	CRI	90+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE	Lumen (lm/m)
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				IP 20	IP 54
ECO FLEX 2400K	63	0.20A/M	4.8W/M	011-0131 302 lm	011-0132 302 lm
12	13	14	15	16	17

1 (E.g. Eco Flex) Number (60) = Amount of LED per meter
 SV = Side View (Neons) TV = Top View (Neons) DC = Dual Colour
 RGB = A chip of red, green and blue colour lighting
 RGBW = Quad chip of red, green, blue and white colour lighting

2 PRODUCT RENDER

3 PRODUCT FEATURE ICONS

- 4 POWER CONSUMPTION
Range of power consumption and current flow
- 5 CUTTING INTERVAL
Indicates lengths at which LED product can be cut
- 6 VOLTAGE
Indicates voltage
- 7 TEMPERATURE
Indicates temperature range within which LED can operate
- 8 BEAM ANGLE
Indicates degree of light distribution
- 9 BEND RADIUS
Indicates flexibility of LED strip
- 10 MAXIMUM LENGTH
Indicates the maximum length of the
- 11 CRI
Colour rendering index: accuracy of true colour representation

- 12 COLOUR TEMPERATURE
Colour tint of white light, listed from warmest to coldest value
- 13 EFFICIENCY
Measures lumen output per wattage
- 14 CURRENT
Measures amount of current per meter powering LED
- 15 WATTAGE
Measures amount of energy LED is using
- 16 PRODUCT CODE
- 17 LUMEN
Measures the brightness of the LED light output



ISTANBUL AIRPORT

LIGHTING DESIGN
Cinimod Studio

PROJECT LOCATION
Istanbul, Turkey

FLEXI RANGE

Interior architectural range

Our flagship Flexi Range offers sleek design and reliable performance, comprising various families, each of which offer distinctive features making them suitable for a wide range of applications. Consisting of low powered SMD Chips, Eco Flex is the most efficient while Lumen Line provides outstanding light output with high CRI, creating an accurate and vivid colour portrayal. Hydro Line, as a result of its highly tensile polyurethane encapsulation, is able to withstand humid environments, making it suitable for outdoor installations. The range also features 4mm wide Nano Flex which flawlessly illuminates narrow joinery and cabinetry fixtures. Architectural Flex and Specialist Flex are further ideal for bespoke high-end applications and dynamic, theatrical and entertainment lighting, respectively.

The Flexi Range is available in runs of up to 20m as well as in a wide range of colours and temperatures. It further complements our Rigid Profile range offering multiple mounting options.

ECO FLEX



LUMEN LINE



HYDRO LINE



SPECIALIST FLEX



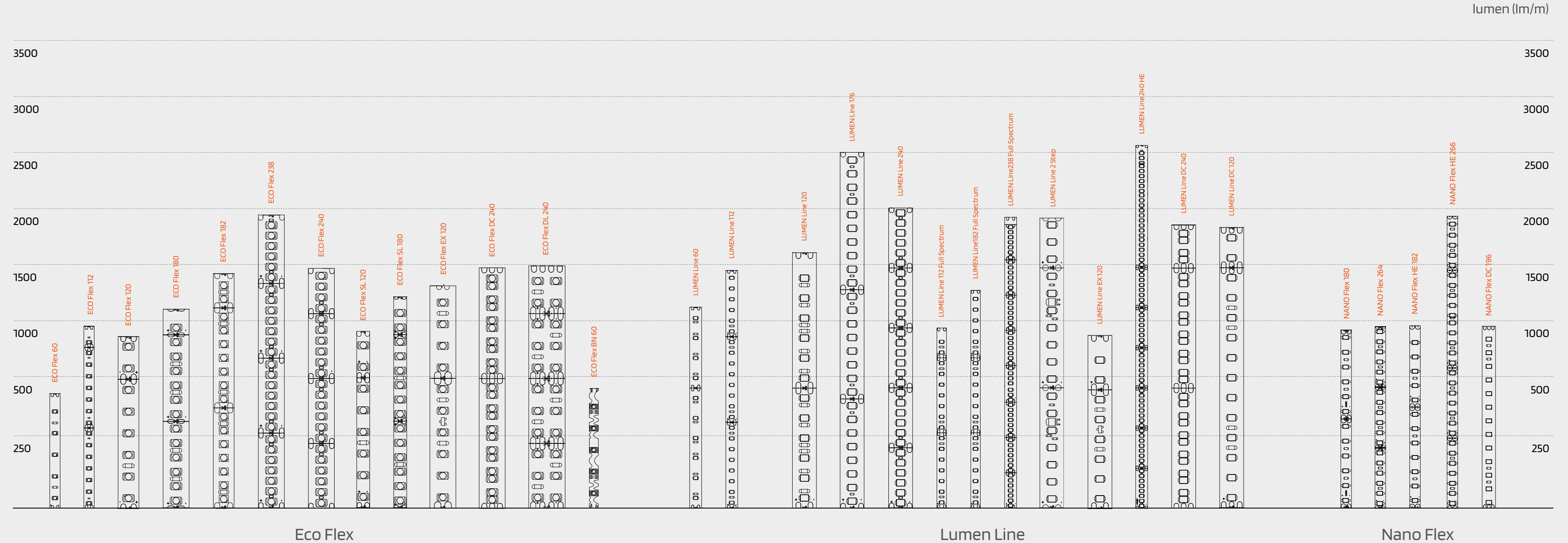
ARCHITECTURAL FLEX



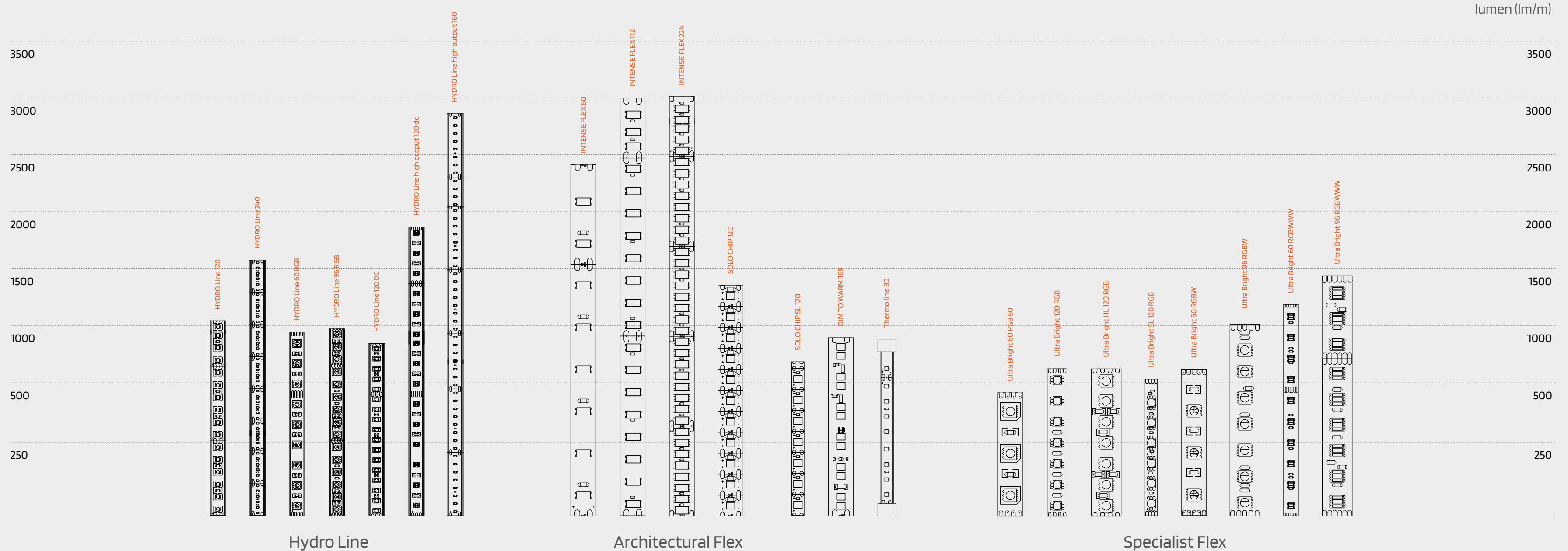
NANO FLEX



PRODUCT OVERVIEW



PRODUCT OVERVIEW



ECO FLEX

High efficiency decorative range

CRI

90+

COLOUR TEMPERATURE

2400K - 6500K

LUMEN OUTPUT

162 - 2095 lm/m



IVY ASIA ST PAULS

WITH PHENOMENAL PANORAMIC VIEWS OF ST PAUL'S CATHEDRAL, THE PAN-ASIAN CHAIN IS AN EPITOME OF GLAMOUR

PROJECT TYPE

Bars and Restaurants

LIGHTING DESIGN

Isometrix

PROJECT LOCATION

London

PRODUCTS SPECIFIED

[Eco Flex 180](#)

Ultimo Neon Silicone 16 SV

SK Profile Straight Grey

Nano Neon

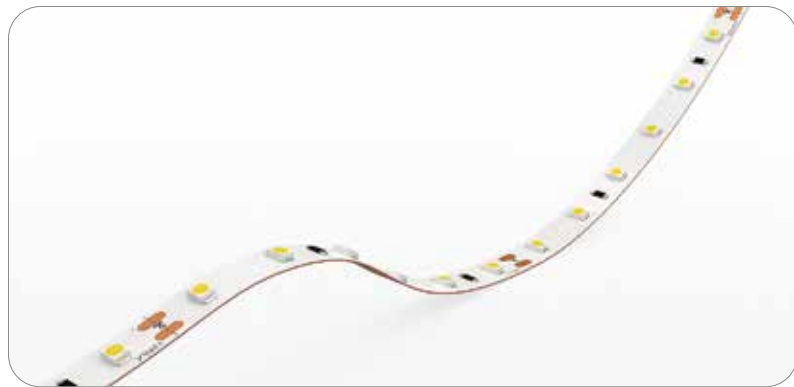
Lighting designer, Isometrix, brilliantly combines custom LEDFlex linear solutions to magnify the glamour, making it a one-off dining experience.

While the LEDFlex 16x16 range from the Ultimo Neon family has been used to illuminate the gold lit ceiling featuring exquisite Japanese artwork, our latest 4mm wide Nano Neon can be seen detailing the pagoda-style mirrored bar. Our flagship Eco Flex 180 channelled in our SK Flexible Profile is further used to underline banquettes, indirectly casting light upon the bold and striking floor lined with semi precious gems like pink onyx and fluorescent green jade, the most opulent feature of the restaurant.



ECO FLEX 60

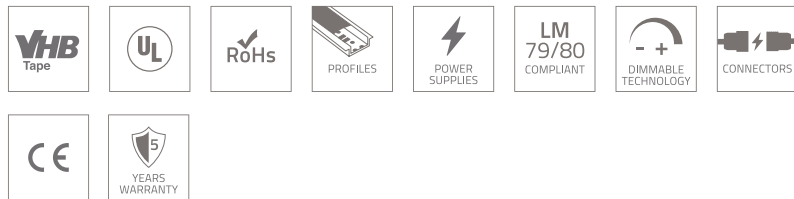
Cove lighting Under - Counter lighting



ELECTRICAL & OUTPUT DATA

Power Consumption	4.80 W/M 0.20 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX BN 60

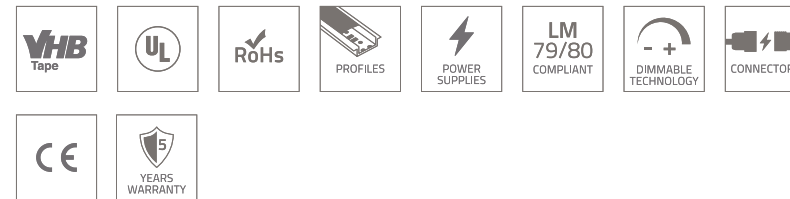
Cove lighting Under - Counter lighting



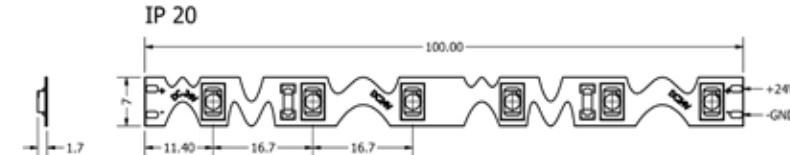
ELECTRICAL & OUTPUT DATA

Power Consumption	4.80 W/M 0.20 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX 2400K	63	0.20A/M	4.8W/M	011-0131 302 lm	011-0132 302 lm
ECO FLEX 2700K	78	0.20A/M	4.8W/M	011-0101 373 lm	011-0102 373 lm
ECO FLEX 3000K	77	0.20A/M	4.8W/M	011-0105 370 lm	011-0106 370 lm
ECO FLEX 4000K	77	0.20A/M	4.8W/M	011-0109 368 lm	011-0110 368 lm
ECO FLEX 6000K	79	0.20A/M	4.8W/M	011-0113 380 lm	011-0114 380 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX BN 2700K	83	0.20A/M	4.8W/M	010-4001 399 lm	010-4011 399 lm
ECO FLEX BN 3000K	75	0.20A/M	4.8W/M	010-4004 358 lm	010-4012 358 lm
ECO FLEX BN 4000K	77	0.20A/M	4.8W/M	010-4002 368 lm	010-4013 368 lm
ECO FLEX BN 5000K	75	0.20A/M	4.8W/M	010-4003 570 lm	010-4014 359 lm
ECO FLEX BN 6000K	79	0.20A/M	4.8W/M	010-4005 380 lm	010-4015 380 lm

ECO FLEX 112

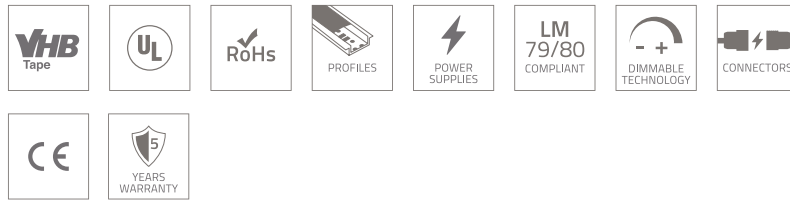
Cove lighting Under - Counter lighting



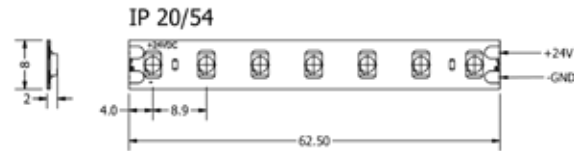
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



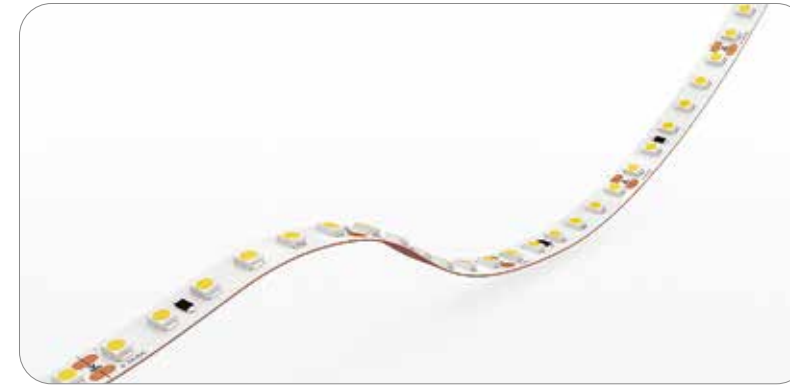
PRODUCT DIMENSIONS



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ECO FLEX 120

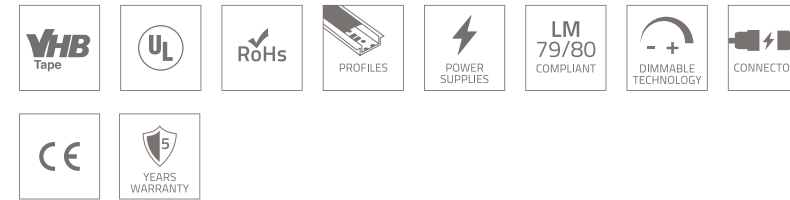
Cove lighting Under - Counter lighting



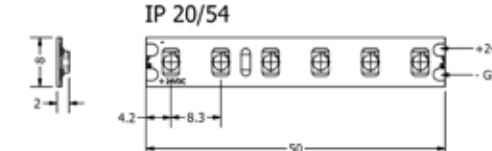
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



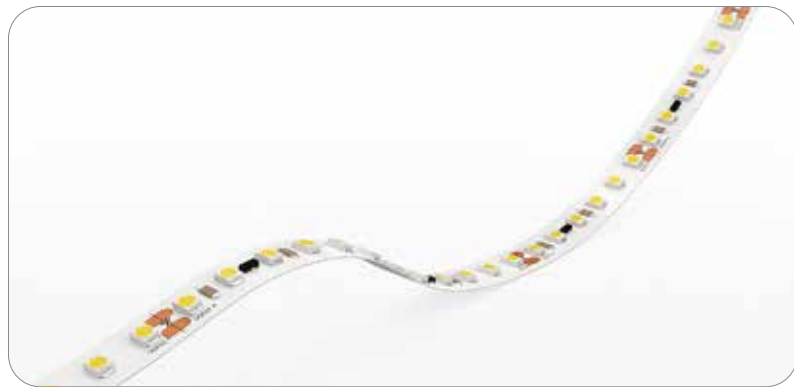
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX 2400K	79	0.40A/M	9.6W/M	011-0823 760 lm	011-0821 760 lm
ECO FLEX 2700K	82	0.40A/M	9.6W/M	011-0802 788 lm	011-0801 788 lm
ECO FLEX 3000K	89	0.40A/M	9.6W/M	011-0807 853 lm	011-0806 853 lm
ECO FLEX 4000K	94	0.40A/M	9.6W/M	011-0812 904 lm	011-0811 904 lm
ECO FLEX 6000K	85	0.40A/M	9.6W/M	011-0817 813 lm	011-0816 813 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX 2400K	71	0.40A/M	9.6W/M	011-0231 682 lm	011-0232 572 lm
ECO FLEX 2700K	75	0.40A/M	9.6W/M	011-0201 718 lm	011-0202 718 lm
ECO FLEX 3000K	71	0.40A/M	9.6W/M	011-0205 678 lm	011-0206 678 lm
ECO FLEX 4000K	69	0.40A/M	9.6W/M	011-0209 663 lm	011-0210 663 lm
ECO FLEX 6000K	69	0.40A/M	9.6W/M	011-0213 664 lm	011-0214 664 lm
ECO FLEX COLOUR BLUE	19	0.40A/M	9.6W/M	011-0225 87 lm	011-0226 87 lm
ECO FLEX COLOUR GREEN	25	0.40A/M	9.6W/M	011-0221 400 lm	011-0222 400 lm
ECO FLEX COLOUR RED	19	0.40A/M	9.6W/M	011-0217 180 lm	011-0218 162 lm

ECO FLEX EX 120

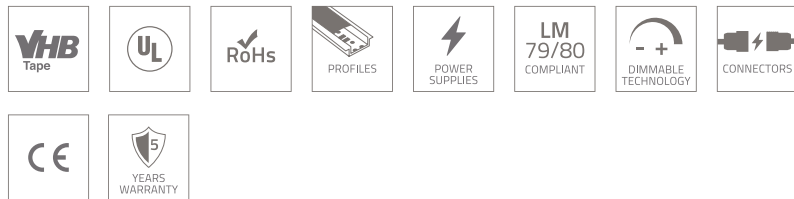
Cove lighting Under - Counter lighting



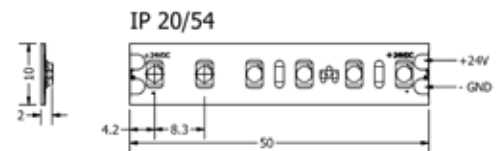
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	20000mm
CRI	90+

PRODUCT FEATURES



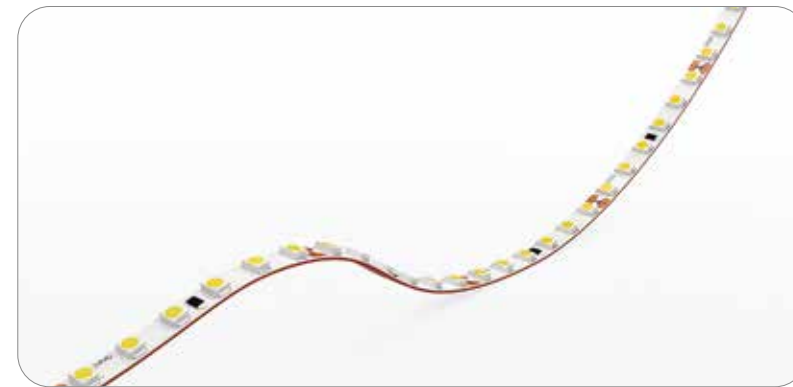
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX SL 120

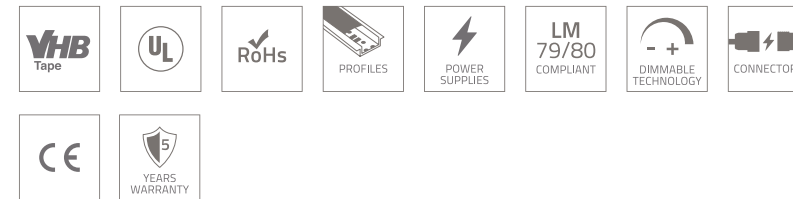
Cove lighting Under - Counter lighting



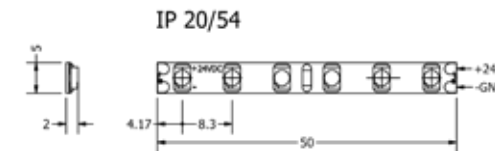
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



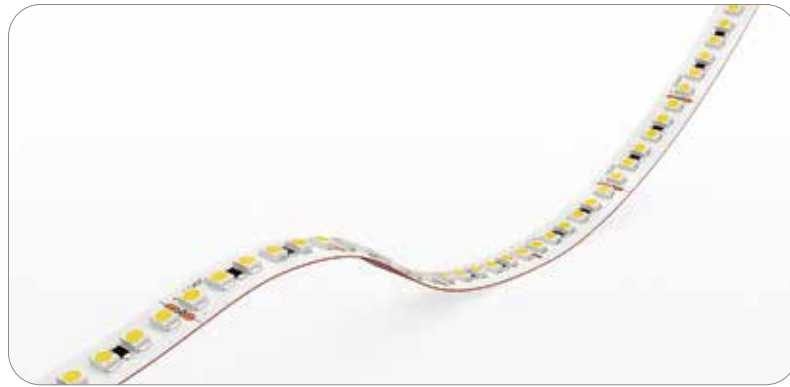
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COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX EX 2400K	62	0.40A/M	9.6W/M	011-0261 599 lm	011-0262 572 lm
ECO FLEX EX 2700K	64	0.40A/M	9.6W/M	011-0265 613 lm	011-0266 718 lm
ECO FLEX EX 3000K	66	0.40A/M	9.6W/M	011-0269 637 lm	011-0270 678 lm
ECO FLEX EX 4000K	72	0.40A/M	9.6W/M	011-0273 692 lm	011-0274 768 lm
ECO FLEX EX 6000K	72	0.40A/M	9.6W/M	011-0277 691 lm	011-0278 780 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX SL 2400K	70	0.40A/M	9.6W/M	011-3341 676 lm	011-3342 572 lm
ECO FLEX SL 2700K	71	0.40A/M	9.6W/M	011-3343 681 lm	011-3344 718 lm
ECO FLEX SL 3000K	75	0.40A/M	9.6W/M	011-3345 724 lm	011-3346 663 lm
ECO FLEX SL 4000K	82	0.40A/M	9.6W/M	011-3347 784 lm	011-3348 663 lm
ECO FLEX SL 6000K	81	0.40A/M	9.6W/M	011-3349 776 lm	011-3350 664 lm

ECO FLEX 180

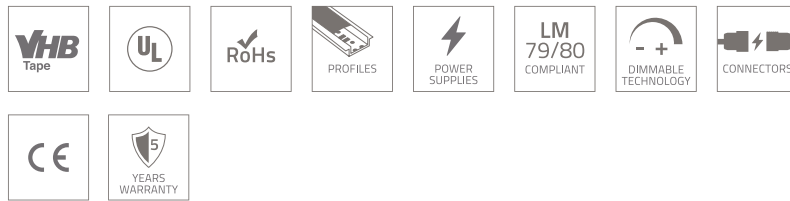
Cove lighting Under - Counter lighting



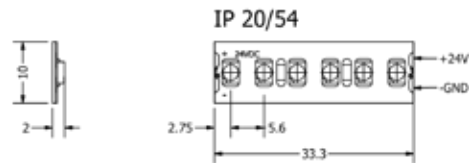
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	33.3mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



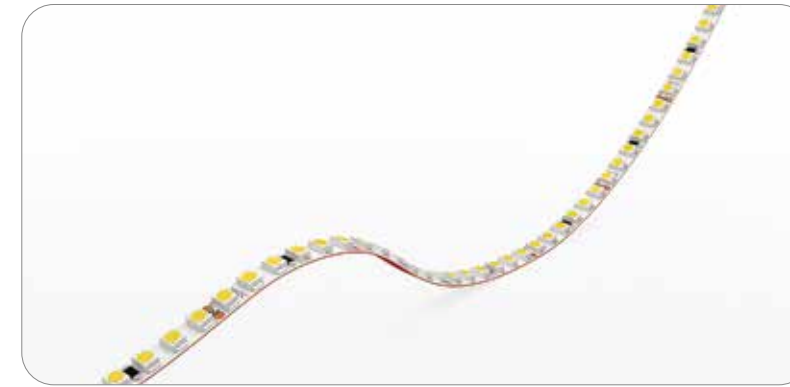
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX SL 180

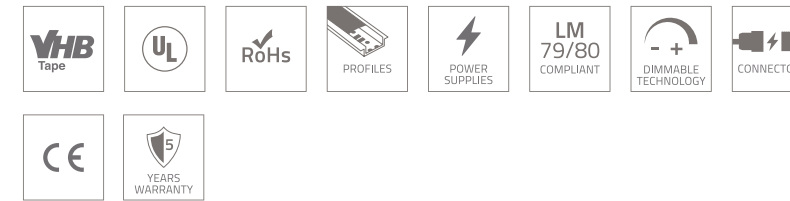
Cove lighting Under - Counter lighting



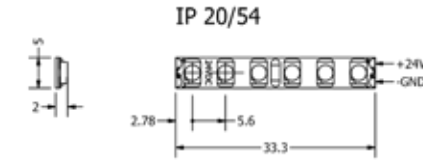
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	33.3mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



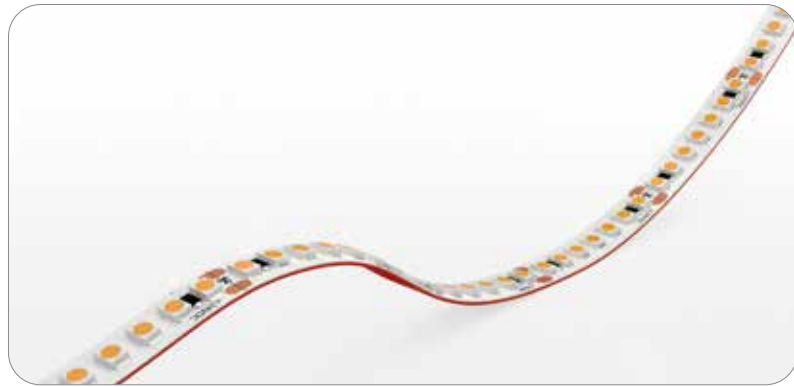
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX 2400K	66	0.60A/M	14.4W/M	011-0330 965.4 lm	011-0329 950 lm
ECO FLEX 2700K	79	0.60A/M	14.4W/M	011-0302 1124.2 lm	011-0301 1139 lm
ECO FLEX 3000K	72	0.60A/M	14.4W/M	011-0306 1018.7 lm	011-0305 1030 lm
ECO FLEX 4000K	70	0.60A/M	14.4W/M	011-0310 1076.4 lm	011-0309 1011 lm
ECO FLEX 6000K	69	0.60A/M	14.4W/M	011-0314 1004.9 lm	011-0313 1000 lm
ECO FLEX BLUE	10	0.60A/M	14.4W/M	011-0352 130 lm	011-0338 130 lm
ECO FLEX GREEN	33	0.60A/M	14.4W/M	011-0353 600 lm	011-0339 600 lm
ECO FLEX RED	17	0.60A/M	14.4W/M	011-0351 270 lm	011-0337 270 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX SL 2400K	68	0.60A/M	14.4W/M	011-3311 986 lm	011-3319 1005 lm
ECO FLEX SL 2700K	73	0.60A/M	14.4W/M	011-3312 1058 lm	011-3320 1124 lm
ECO FLEX SL 3000K	76	0.60A/M	14.4W/M	011-3313 1095 lm	011-3321 1019 lm
ECO FLEX SL 4000K	82	0.60A/M	14.4W/M	011-3314 1176 lm	011-3322 1076 lm
ECO FLEX SL 6000K	80	0.60A/M	14.4W/M	011-3315 1149 lm	011-3323 1004 lm
ECO FLEX SL BLUE	10	0.60A/M	14.4W/M	011-3325 130 lm	011-3362 130 lm
ECO FLEX SL GREEN	33	0.60A/M	14.4W/M	011-3326 600 lm	011-3363 600 lm
ECO FLEX SL RED	17	0.60A/M	14.4W/M	011-3324 270 lm	011-3361 270 lm

ECO FLEX 182

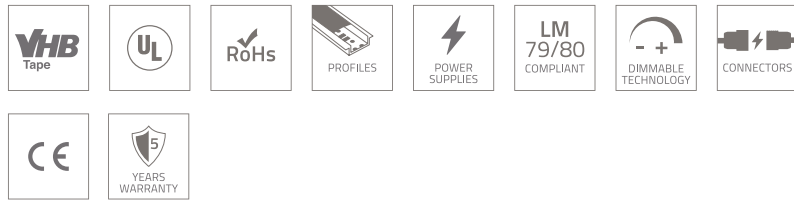
Cove lighting Under - Counter lighting



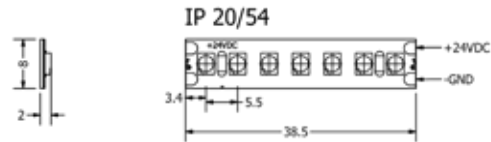
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	38.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



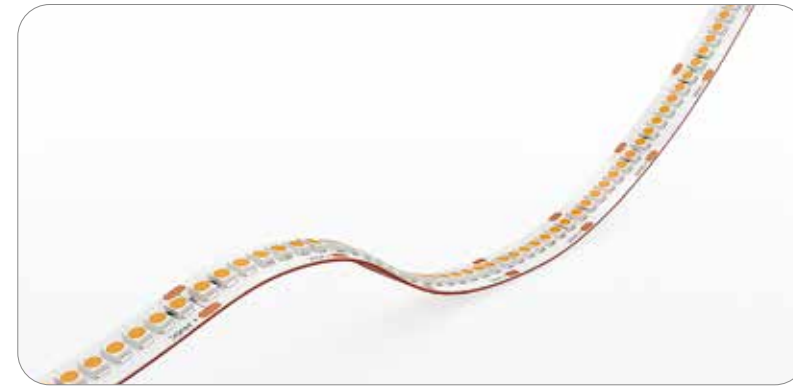
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX 238

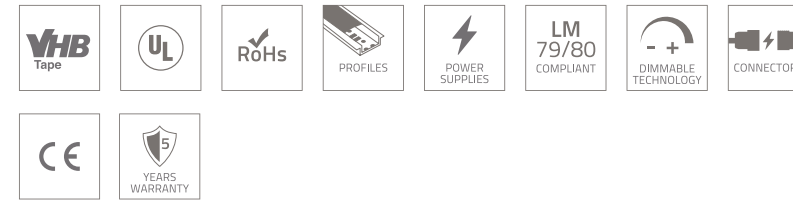
Cove lighting Under - Counter lighting



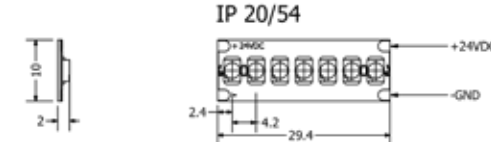
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	29.4mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ECO FLEX 2400K	83	0.60A/M	14.4W/M	011-0921 1136 lm	011-0923 1136 lm
ECO FLEX 2700K	83	0.60A/M	14.4W/M	011-0901 1236 lm	011-0902 1236 lm
ECO FLEX 3000K	83	0.60A/M	14.4W/M	011-0906 1352 lm	011-0907 1352 lm
ECO FLEX 4000K	83	0.60A/M	14.4W/M	011-0911 1444 lm	011-0912 1444 lm
ECO FLEX 6000K	83	0.60A/M	14.4W/M	011-0916 1380 lm	011-0917 1380 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 54	IP 20
ECO FLEX 2400K	85	0.80A/M	19.2W/M	011-1021 1630 lm	011-1022 1630 lm
ECO FLEX 2700K	86	0.80A/M	19.2W/M	011-1001 1642 lm	011-1002 1642 lm
ECO FLEX 3000K	92	0.80A/M	19.2W/M	011-1006 1759 lm	011-1007 1759 lm
ECO FLEX 4000K	98	0.80A/M	19.2W/M	011-1011 1887 lm	011-1012 1887 lm
ECO FLEX 6000K	94	0.80A/M	19.2W/M	011-1016 1809 lm	011-1017 1809 lm

ECO FLEX 240

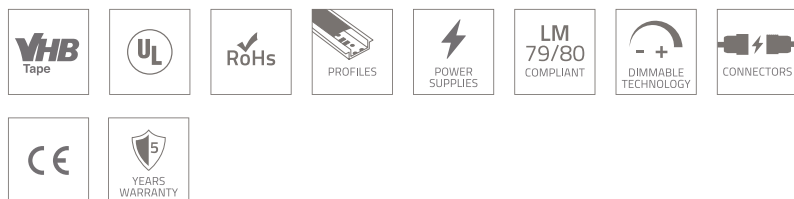
Cove lighting Under - Counter lighting



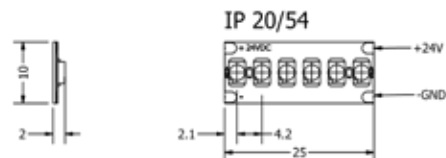
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	25mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX DL 240

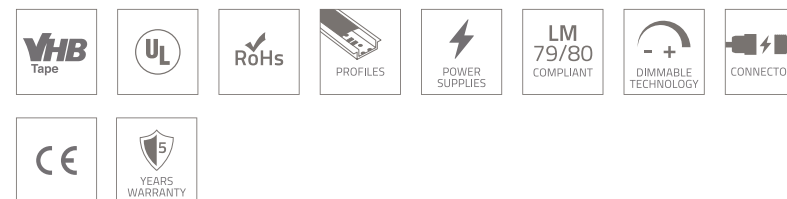
Cove lighting Under - Counter lighting



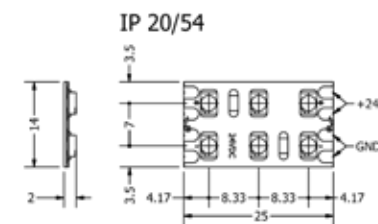
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	25mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

PRODUCT FEATURES



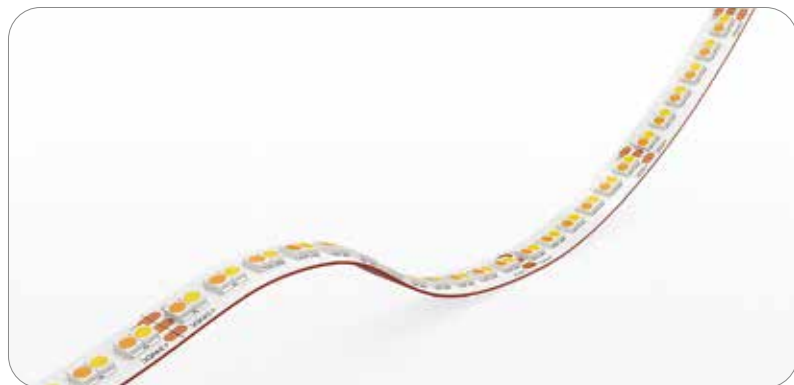
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ECO FLEX DC 240

Cove lighting Under - Counter lighting

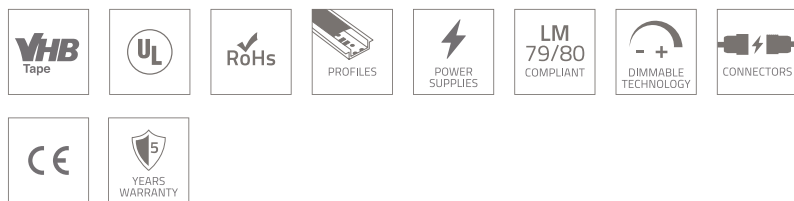


ELECTRICAL & OUTPUT DATA

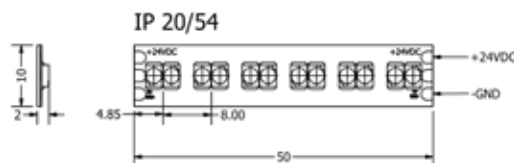
Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	90+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● ECO FLEX DC 2700-6500K	76	0.80A/M	19.2W/M	011-1401 1407 lm	011-1402 1407 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%



THE LONDONER HOTEL

LIGHTING DESIGN
Inverse Lighting

PROJECT LOCATION
London, UK

LUMEN LINE

High CRI luminaries for intermediate lighting

CRI

97+

COLOUR TEMPERATURE

2100K - 6500K

LUMEN OUTPUT

736 - 2780 lm/m



SAMSUNG KX

CELEBRATING LOCAL CULTURE AND SAMSUNG-POWERED INNOVATION

PROJECT TYPE

Retail

LIGHTING DESIGN

Nulty +

PROJECT LOCATION

London

PRODUCTS SPECIFIED

Lumen Line 240

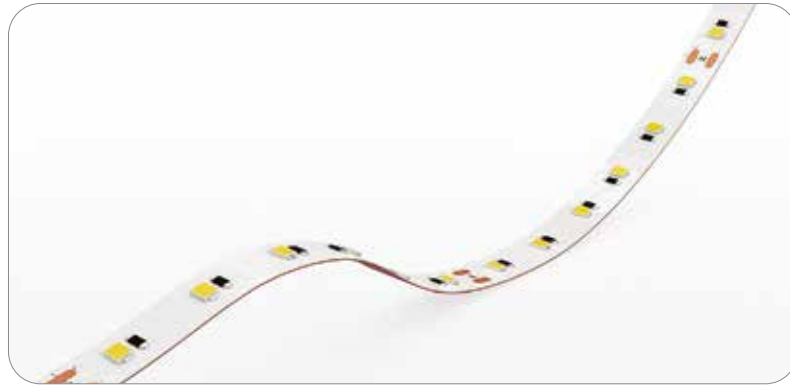
Samsung's experience led space in Kings Cross is everything a shop isn't. The 20,000 sq ft retail concept offers visitors with the ultimate immersive brand experience where they can get to grips with the latest technology first-hand, attend world-class events and workshops organized by local educational institutions, and connect with the global community.

In collaboration with Lighting Design Studio, Nulty+, LEDFlex takes immense pride in being a part of this extraordinary innovation. From our ultra-bright Lumen Line to a range of our profiles, LEDFlex can be seen bringing to life various areas throughout the experience venue.



LUMEN LINE 60

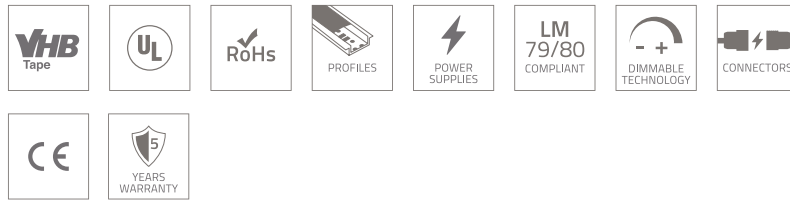
Accent lighting Retail lighting



ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX= 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



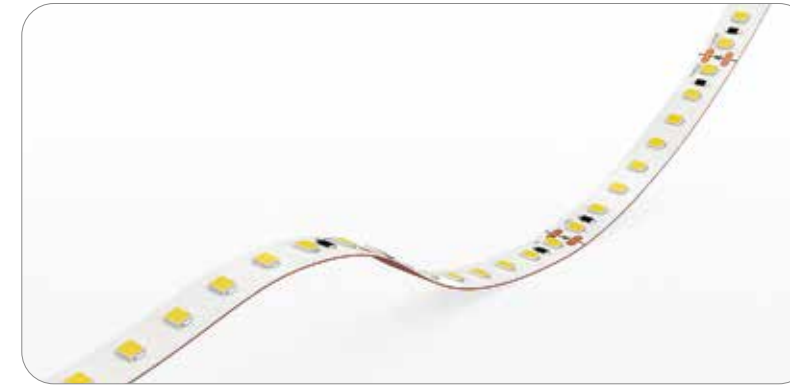
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE 112

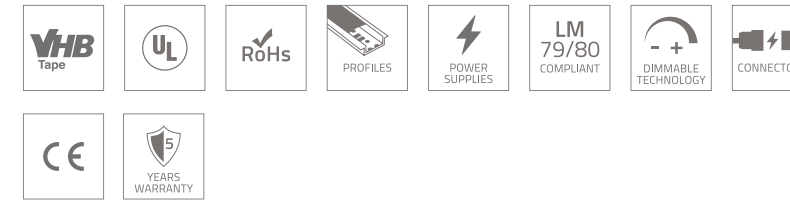
Accent lighting Retail lighting



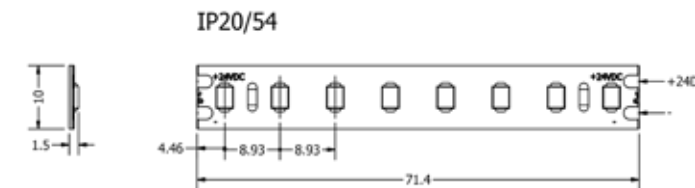
ELECTRICAL & OUTPUT DATA

Power Consumption	16.80 W/M 0.70 A/M
Cutting Intervals	71.4mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



PRODUCT DIMENSIONS



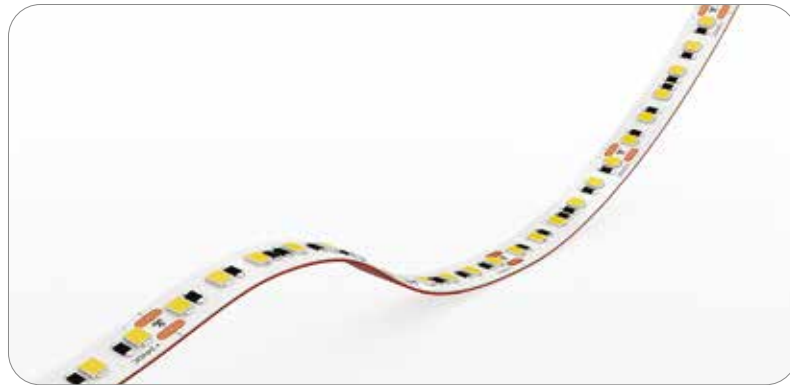
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2100K	59	0.60A/M	14.4W/M	011-2801 843 lm	011-2802 843 lm
LUMEN LINE 2300K	51	0.60A/M	14.4W/M	011-2805 736 lm	011-2806 736 lm
LUMEN LINE 2700K	71	0.60A/M	14.4W/M	011-2809 1029 lm	011-2810 1029 lm
LUMEN LINE 3000K	66	0.60A/M	14.4W/M	011-2813 948 lm	011-2814 948 lm
LUMEN LINE 4000K	68	0.60A/M	14.4W/M	011-2817 981 lm	011-2818 981 lm
LUMEN LINE 6000K	66	0.60A/M	14.4W/M	011-2821 949 lm	011-2822 949 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 54	IP 20
LUMEN LINE 2100K	71	0.70A/M	16.8W/M	011-4025 1200 lm	011-4027 1200 lm
LUMEN LINE 2300K	71	0.70A/M	16.8W/M	011-4026 1200 lm	011-4028 1200 lm
LUMEN LINE 2700K	84	0.70A/M	16.8W/M	011-4011 1408 lm	011-4021 1408 lm
LUMEN LINE 3000K	73	0.70A/M	16.8W/M	011-4012 1226 lm	011-4022 1226 lm
LUMEN LINE 4000K	76	0.70A/M	16.8W/M	011-4013 1270 lm	011-4023 1270 lm
LUMEN LINE 6000K	77	0.70A/M	16.8W/M	011-4014 1291 lm	011-4024 1291 lm

LUMEN LINE 120

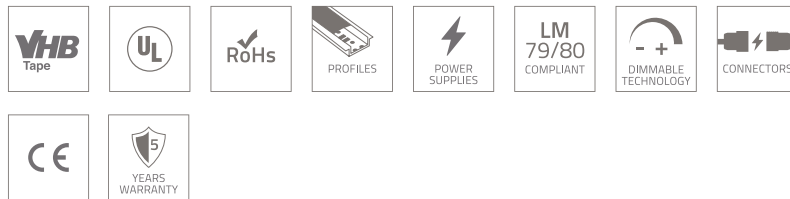
Accent lighting Retail lighting



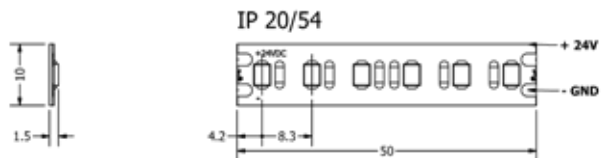
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	97

PRODUCT FEATURES



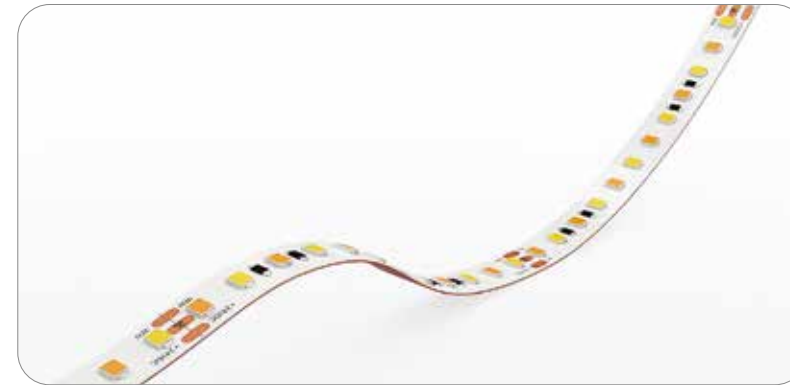
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE DC 120

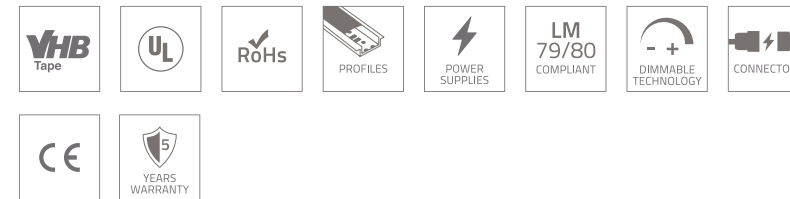
Accent lighting Retail lighting



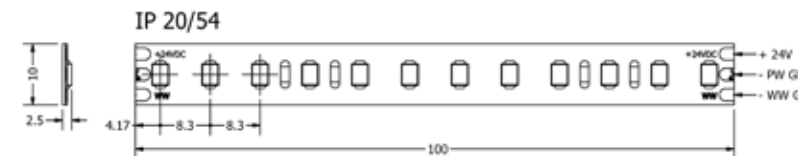
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	94

PRODUCT FEATURES



PRODUCT DIMENSIONS



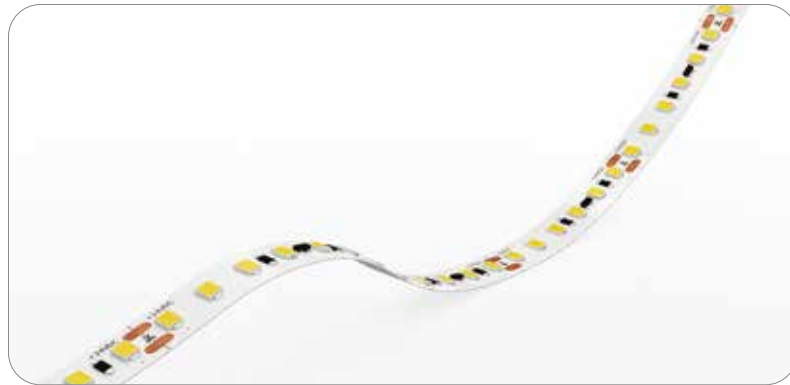
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2100K	58	0.96A/M	23W/M	011-2901 1323 lm	011-2902 1323 lm
LUMEN LINE 2300K	56	0.96A/M	23W/M	011-2903 1286 lm	011-2904 1286 lm
LUMEN LINE 2700K	61	0.96A/M	23W/M	011-2905 1395 lm	011-2906 1395 lm
LUMEN LINE 3000K	66	0.96A/M	23W/M	011-2907 1523 lm	011-2908 1523 lm
LUMEN LINE 4000K	70	0.96A/M	23W/M	011-2909 1606 lm	011-2910 1606 lm
LUMEN LINE 6000K	46	0.96A/M	23W/M	011-2911 1049 lm	011-2912 1049 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE DC 2100-6500K	77.61	0.96A/M	23W/M	011-1511 1785 lm	011-1512 1785 lm

LUMEN LINE EX 120

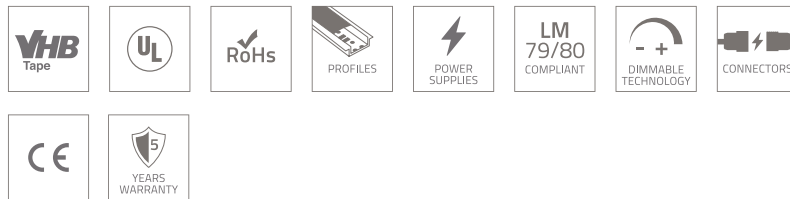
Accent lighting Retail lighting



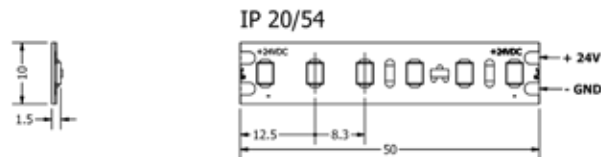
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	20000mm
CRI	97

PRODUCT FEATURES



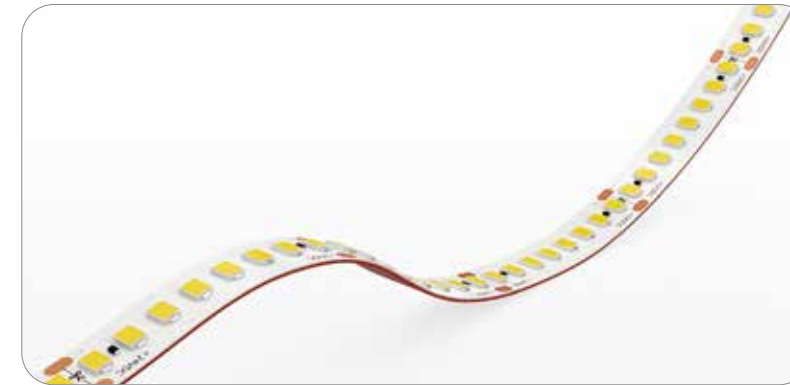
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE 176

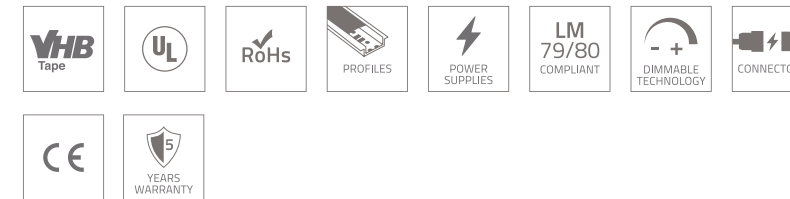
Accent lighting Retail lighting



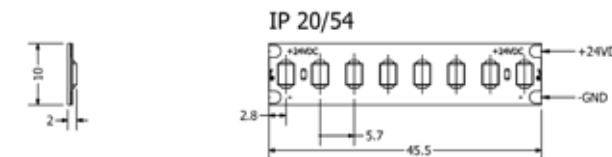
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	45.5mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



PRODUCT DIMENSIONS



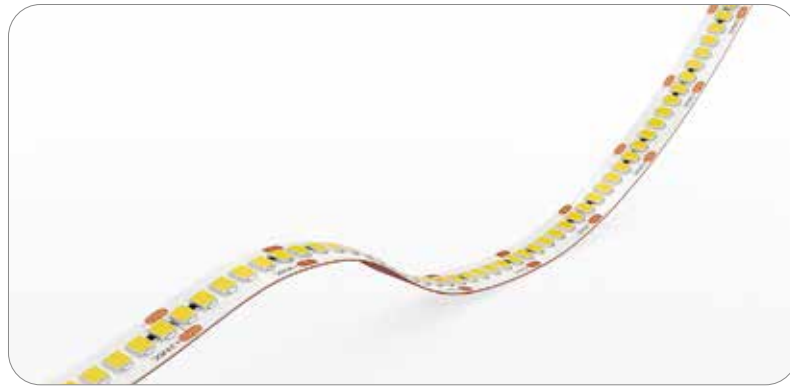
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE EX 2100K	61	0.40A/M	9.6W/M	011-2931 586 lm	011-2932 586 lm
LUMEN LINE EX 2300K	56	0.40A/M	9.6W/M	011-2933 541 lm	011-2934 541 lm
LUMEN LINE EX 2700K	67	0.40A/M	9.6W/M	011-2935 646 lm	011-2936 646 lm
LUMEN LINE EX 3000K	70	0.40A/M	9.6W/M	011-2937 673 lm	011-2938 673 lm
LUMEN LINE EX 4000K	71	0.40A/M	9.6W/M	011-2939 679 lm	011-2940 679 lm
LUMEN LINE EX 6000K	79	0.40A/M	9.6W/M	011-2941 759 lm	011-2942 759 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 54	IP 20
LUMEN LINE 2100K	80	0.96A/M	23W/M	011-5013 1836 lm	011-5015 1836 lm
LUMEN LINE 2300K	80	0.96A/M	23W/M	011-5014 1847 lm	011-5016 1847 lm
LUMEN LINE 2700K	87	0.96A/M	23W/M	011-5005 2012 lm	011-5009 2012 lm
LUMEN LINE 3000K	93	0.96A/M	23W/M	011-5006 2136 lm	011-5010 2136 lm
LUMEN LINE 4000K	104	0.96A/M	23W/M	011-5007 2399 lm	011-5011 2399 lm
LUMEN LINE 6000K	102	0.96A/M	23W/M	011-5008 2355 lm	011-5012 2355 lm

LUMEN LINE 240

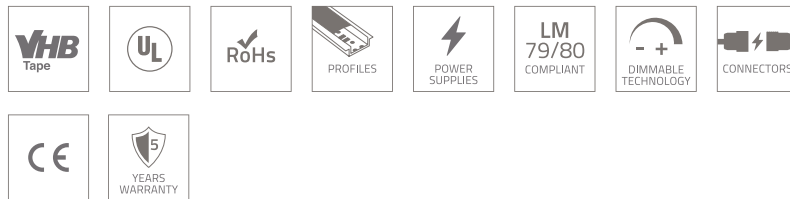
Accent lighting Retail lighting



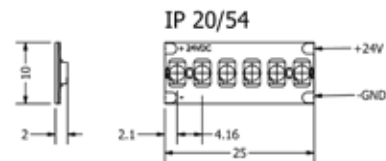
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	25mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



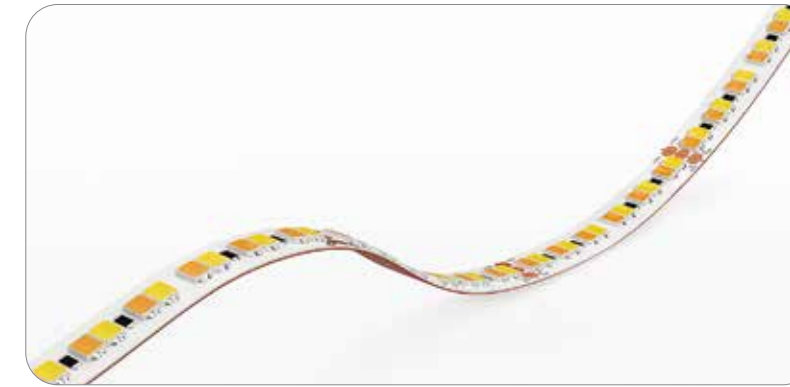
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE DC 240

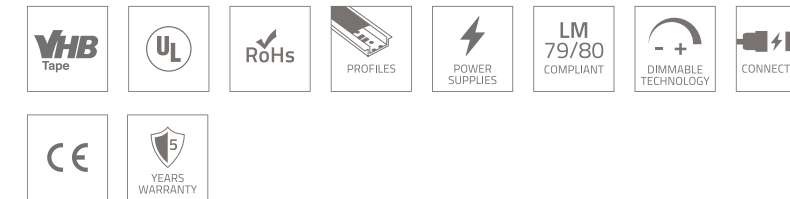
Accent lighting Retail lighting



ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	95

PRODUCT FEATURES



PRODUCT DIMENSIONS



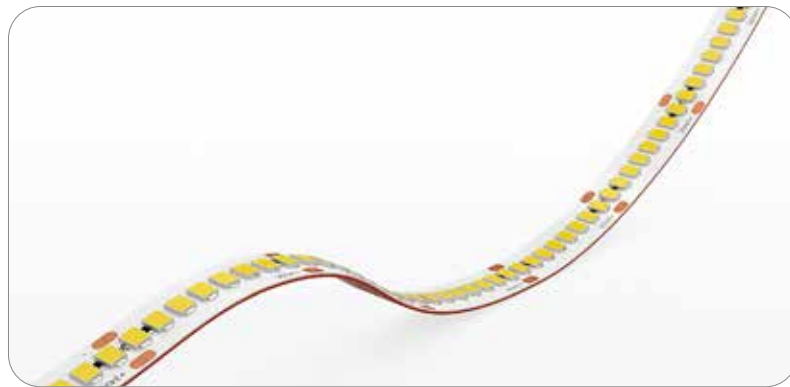
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2100K	65	0.96A/M	23W/M	011-3001 1501 lm	011-3002 1501 lm
LUMEN LINE 2300K	66	0.96A/M	23W/M	011-3003 1511 lm	011-3004 1511 lm
LUMEN LINE 2700K	74	0.96A/M	23W/M	011-3005 1704 lm	011-3006 1704 lm
LUMEN LINE 3000K	75	0.96A/M	23W/M	011-3007 1725 lm	011-3008 1725 lm
LUMEN LINE 4000K	81	0.96A/M	23W/M	011-3009 1865 lm	011-3010 1865 lm
LUMEN LINE 6000K	87	0.96A/M	23W/M	011-3011 2004 lm	011-3012 2004 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE DC 2100-6500K	76	0.96A/M	23W/M	015-1525 1750lm	015-1526 1750lm

LUMEN LINE HE 240

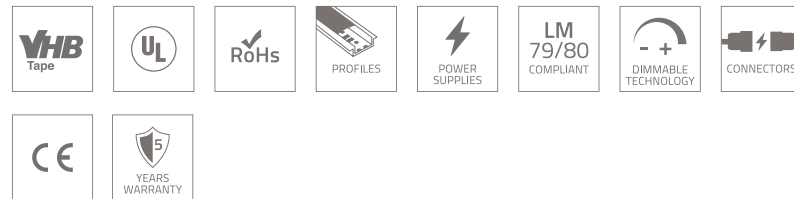
Accent lighting Retail lighting



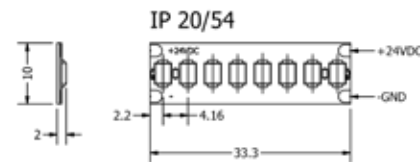
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	33.3mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



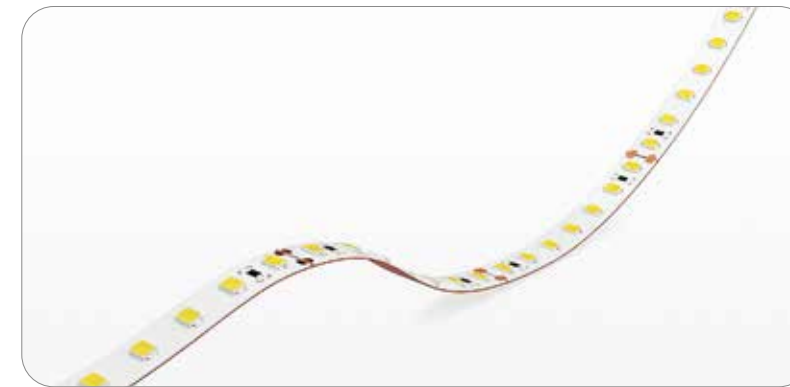
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE FULL SPECTRUM 112

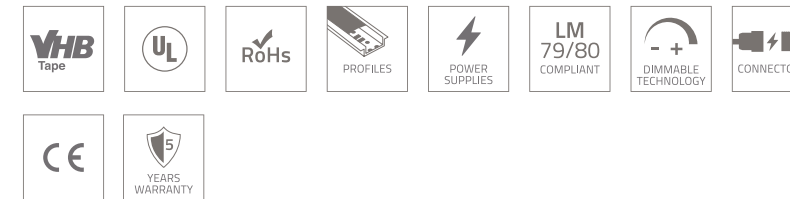
Accent lighting Retail lighting



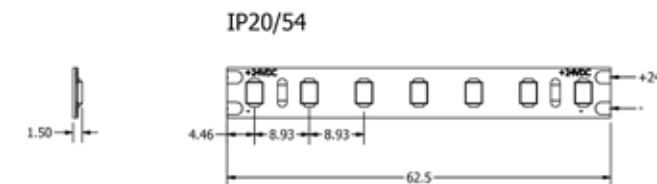
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	98

PRODUCT FEATURES



PRODUCT DIMENSIONS



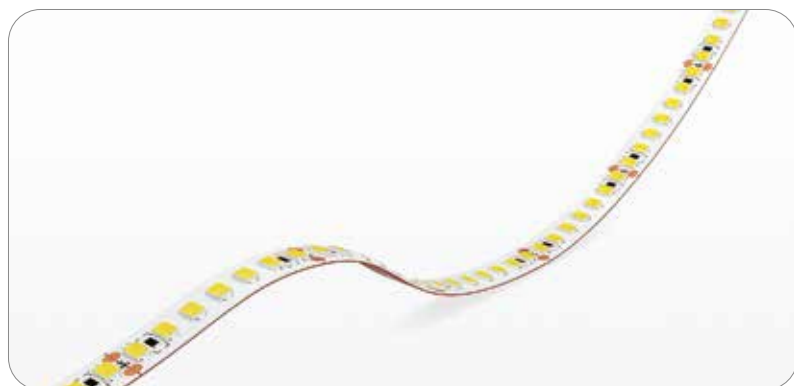
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE HE 2100K	82	0.96A/M	23W/M	011-6015 1889 lm	011-6013 1889 lm
LUMEN LINE HE 2300K	83	0.96A/M	23W/M	011-6016 1904 lm	011-6014 1904 lm
LUMEN LINE HE 2700K	99	0.96A/M	23W/M	011-6009 2277 lm	011-6005 2277 lm
LUMEN LINE HE 3000K	98	0.96A/M	23W/M	011-6010 2253 lm	011-6006 2253 lm
LUMEN LINE HE 4000K	107	0.96A/M	23W/M	011-6011 2462 lm	011-6007 2462 lm
LUMEN LINE HE 6000K	112	0.96A/M	23W/M	011-6012 2566 lm	011-6008 2566 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE FULL SPECTRUM 2700K	75	0.40A/M	9.6W/M	011-8203 724 lm	011-8208 724 lm
LUMEN LINE FULL SPECTRUM 3000K	84	0.40A/M	9.6W/M	011-8204 806 lm	011-8209 806 lm
LUMEN LINE FULL SPECTRUM 4000K	90	0.40A/M	9.6W/M	011-8205 860 lm	011-8210 860 lm
LUMEN LINE FULL SPECTRUM 5000K	88	0.40A/M	9.6W/M	011-8206 847 lm	011-8211 847 lm
LUMEN LINE FULL SPECTRUM 6000K	91	0.40A/M	9.6W/M	011-8207 873 lm	011-8212 873 lm

LUMEN LINE FULL SPECTRUM 182

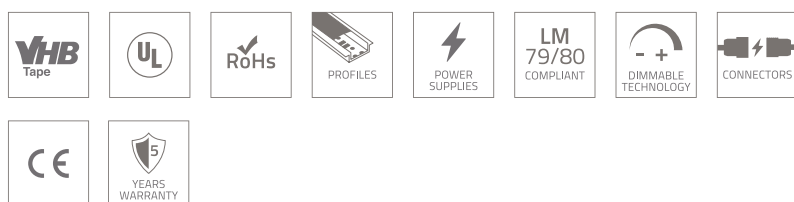
Accent lighting Retail lighting



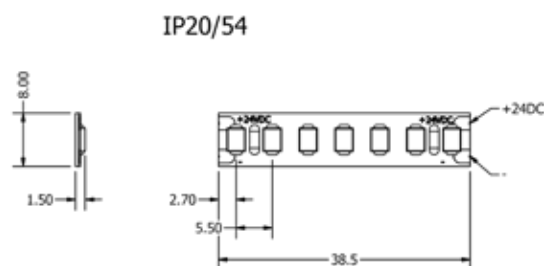
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	38.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	98

PRODUCT FEATURES



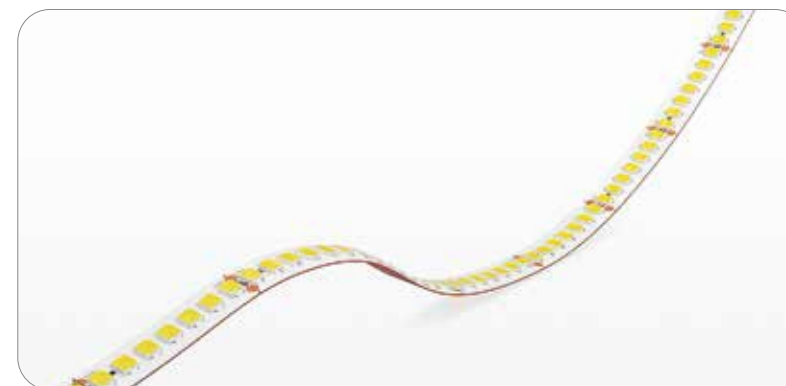
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE FULL SPECTRUM 238

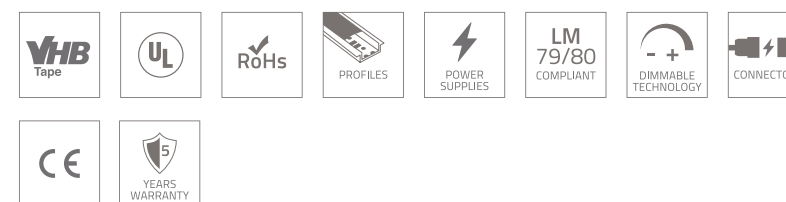
Accent lighting Retail lighting



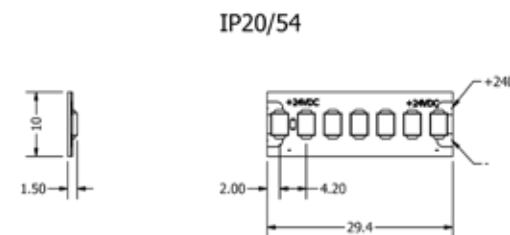
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	29.4mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	98

PRODUCT FEATURES



PRODUCT DIMENSIONS



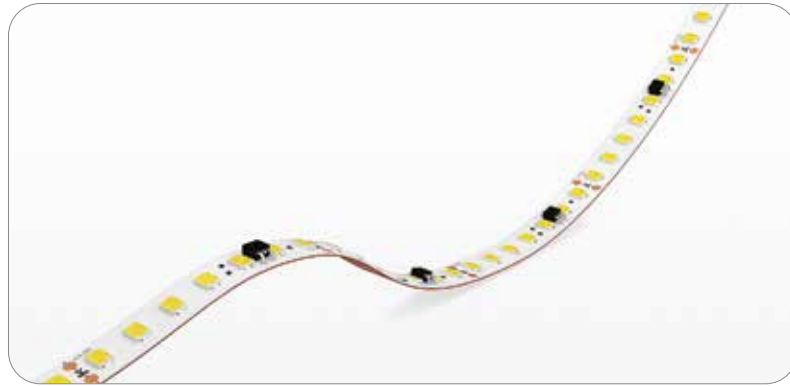
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE FULL SPECTRUM 2700K	77	0.60A/M	14.4W/M	011-8223 1113 lm	011-8228 1113 lm
LUMEN LINE FULL SPECTRUM 3000K	85	0.60A/M	14.4W/M	011-8224 1224 lm	011-8229 1224 lm
LUMEN LINE FULL SPECTRUM 4000K	90	0.60A/M	14.4W/M	011-8225 1296 lm	011-8230 1296 lm
LUMEN LINE FULL SPECTRUM 5000K	86	0.60A/M	14.4W/M	011-8226 1242 lm	011-8231 1242 lm
LUMEN LINE FULL SPECTRUM 6000K	91	0.60A/M	14.4W/M	011-8227 1308 lm	011-8232 1308 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE FULL SPECTRUM 2700K	78	0.80A/M	19.2W/M	011-8243 1500 lm	011-8248 1500 lm
LUMEN LINE FULL SPECTRUM 3000K	85	0.80A/M	19.2W/M	011-8244 1633 lm	011-8249 1633 lm
LUMEN LINE FULL SPECTRUM 4000K	91	0.80A/M	19.2W/M	011-8245 1746 lm	011-8250 1746 lm
LUMEN LINE FULL SPECTRUM 5000K	89	0.80A/M	19.2W/M	011-8246 1700 lm	011-8251 1700 lm
LUMEN LINE FULL SPECTRUM 6000K	90	0.80A/M	19.2W/M	011-8247 1721 lm	011-8252 1721 lm

LUMEN LINE 2 STEP 4.8W 140

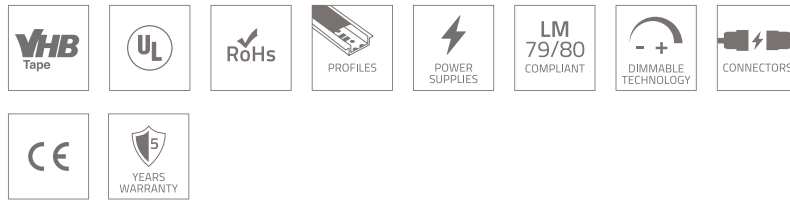
Accent lighting Retail lighting



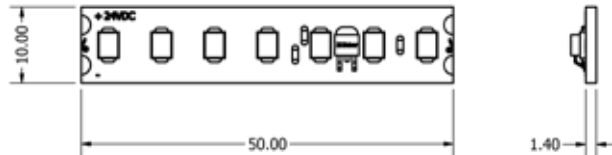
ELECTRICAL & OUTPUT DATA

Power Consumption	4.80 W/M 0.20 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	12000mm
CRI	96

PRODUCT FEATURES



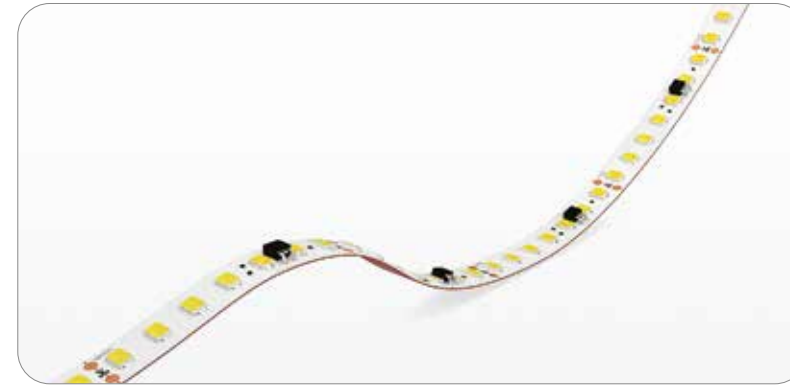
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%.

LUMEN LINE 2 STEP 9.6W 140

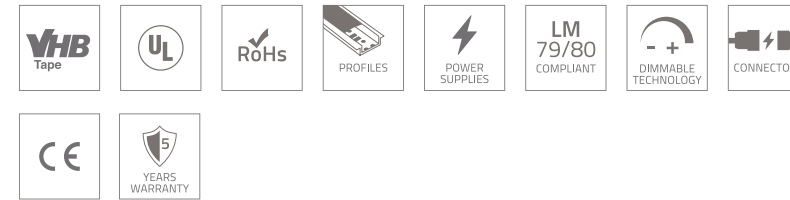
Accent lighting Retail lighting



ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	10000mm
CRI	96

PRODUCT FEATURES



PRODUCT DIMENSIONS



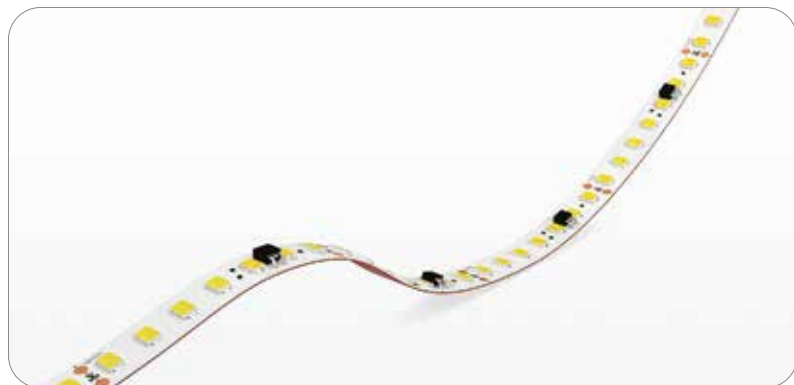
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%.

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2 STEP 4.8W 2100K	76.46	0.20A/M	4.8W/M	011-8301 367 lm	011-8311 367 lm
LUMEN LINE 2 STEP 4.8W 2400K	82.08	0.20A/M	4.8W/M	011-8302 394 lm	011-8312 394 lm
LUMEN LINE 2 STEP 4.8W 2700K	83.54	0.20A/M	4.8W/M	011-8303 401 lm	011-8313 401 lm
LUMEN LINE 2 STEP 4.8W 3000K	89.17	0.20A/M	4.8W/M	011-8304 428 lm	011-8314 428 lm
LUMEN LINE 2 STEP 4.8W 3200K	96.04	0.20A/M	4.8W/M	011-8305 461 lm	011-8315 461 lm
LUMEN LINE 2 STEP 4.8W 3500K	94.17	0.20A/M	4.8W/M	011-8306 452 lm	011-8316 452 lm
LUMEN LINE 2 STEP 4.8W 4000K	93.54	0.20A/M	4.8W/M	011-8307 449 lm	011-8317 449 lm
LUMEN LINE 2 STEP 4.8W 4500K	99.38	0.20A/M	4.8W/M	011-8308 477 lm	011-8318 477 lm
LUMEN LINE 2 STEP 4.8W 5000K	93.75	0.20A/M	4.8W/M	011-8309 450 lm	011-8319 450 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2 STEP 9.6W 2100K	76.56	0.40A/M	9.6W/M	011-8321 735 lm	011-8331 735 lm
LUMEN LINE 2 STEP 9.6W 2400K	82.19	0.40A/M	9.6W/M	011-8322 789 lm	011-8332 789 lm
LUMEN LINE 2 STEP 9.6W 2700K	83.75	0.40A/M	9.6W/M	011-8323 804 lm	011-8333 804 lm
LUMEN LINE 2 STEP 9.6W 3000K	89.38	0.40A/M	9.6W/M	011-8324 858 lm	011-8334 858 lm
LUMEN LINE 2 STEP 9.6W 3200K	96.15	0.40A/M	9.6W/M	011-8325 923 lm	011-8335 923 lm
LUMEN LINE 2 STEP 9.6W 3500K	94.38	0.40A/M	9.6W/M	011-8326 906 lm	011-8336 906 lm
LUMEN LINE 2 STEP 9.6W 4000K	93.65	0.40A/M	9.6W/M	011-8327 899 lm	011-8337 899 lm
LUMEN LINE 2 STEP 9.6W 4500K	99.38	0.40A/M	9.6W/M	011-8328 954 lm	011-8338 954 lm
LUMEN LINE 2 STEP 9.6W 5000K	93.75	0.40A/M	9.6W/M	011-8329 900 lm	011-8339 900 lm

LUMEN LINE 2 STEP 14.4W 140

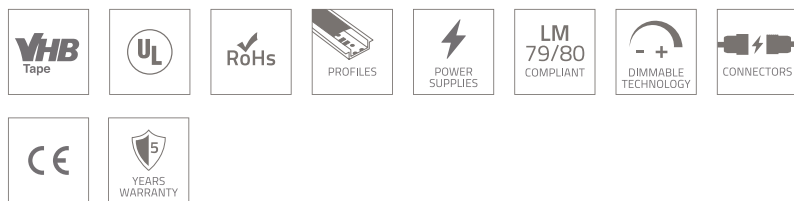
Accent lighting Retail lighting



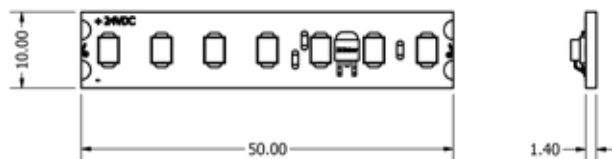
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	6000mm
CRI	96

PRODUCT FEATURES



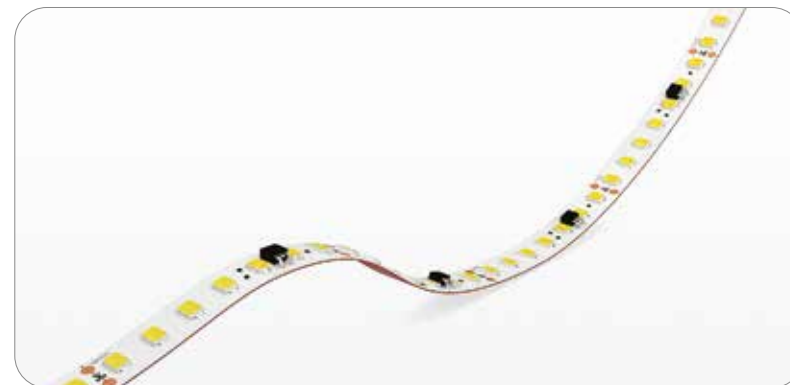
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

LUMEN LINE 2 STEP 19.2W 140

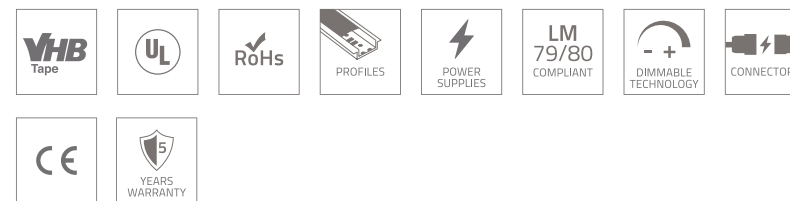
Accent lighting Retail lighting



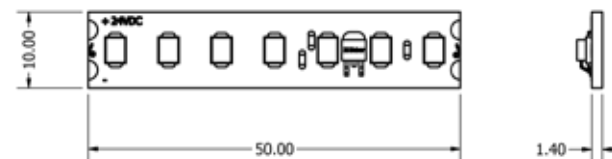
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	96

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2 STEP 14.4W 2100K	76.56	0.60A/M	14.4W/M	011-8341 1137 lm	011-8351 1137 lm
LUMEN LINE 2 STEP 14.4W 2400K	82.19	0.60A/M	14.4W/M	011-8342 1223 lm	011-8352 1223 lm
LUMEN LINE 2 STEP 14.4W 2700K	83.75	0.60A/M	14.4W/M	011-8343 1188 lm	011-8353 1188 lm
LUMEN LINE 2 STEP 14.4W 3000K	89.38	0.60A/M	14.4W/M	011-8344 1322 lm	011-8354 1322 lm
LUMEN LINE 2 STEP 14.4W 3200K	96.15	0.60A/M	14.4W/M	011-8345 1433 lm	011-8355 1433 lm
LUMEN LINE 2 STEP 14.4W 3500K	94.38	0.60A/M	14.4W/M	011-8346 1401 lm	011-8356 1401 lm
LUMEN LINE 2 STEP 14.4W 4000K	93.65	0.60A/M	14.4W/M	011-8347 1325 lm	011-8357 1325 lm
LUMEN LINE 2 STEP 14.4W 4500K	99.38	0.60A/M	14.4W/M	011-8348 1481 lm	011-8358 1481 lm
LUMEN LINE 2 STEP 14.4W 5000K	93.75	0.60A/M	14.4W/M	011-8349 1396 lm	011-8359 1396 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
LUMEN LINE 2 STEP 19.2W 2100K	76.51	0.80A/M	19.2W/M	011-8361 1469 lm	011-8371 1469 lm
LUMEN LINE 2 STEP 19.2W 2400K	82.19	0.80A/M	19.2W/M	011-8362 1578 lm	011-8372 1578 lm
LUMEN LINE 2 STEP 19.2W 2700K	83.7	0.80A/M	19.2W/M	011-8363 1607 lm	011-8373 1607 lm
LUMEN LINE 2 STEP 19.2W 3000K	89.32	0.80A/M	19.2W/M	011-8364 1715 lm	011-8374 1715 lm
LUMEN LINE 2 STEP 19.2W 3200K	96.09	0.80A/M	19.2W/M	011-8365 1845 lm	011-8375 1845 lm
LUMEN LINE 2 STEP 19.2W 3500K	94.32	0.80A/M	19.2W/M	011-8366 1811 lm	011-8376 1811 lm
LUMEN LINE 2 STEP 19.2W 4000K	93.7	0.80A/M	19.2W/M	011-8367 1799 lm	011-8377 1799 lm
LUMEN LINE 2 STEP 19.2W 4500K	99.38	0.80A/M	19.2W/M	011-8368 1908 lm	011-8378 1908 lm
LUMEN LINE 2 STEP 19.2W 5000K	93.75	0.80A/M	19.2W/M	011-8369 1800 lm	011-8379 1800 lm

HYDRO LINE

Water resistant range for outdoor installation

CRI

84+

COLOUR TEMPERATURE

2400K - 6000K

LUMEN OUTPUT

263 - 2722 lm/m



FORTNUM & MASON

WITH LEGACY DATING BACK TO THE 18TH CENTURY, F&M SINCE THEN HAS BECOME LONDON'S MOST UPMARKET DEPARTMENT STORE WITH A REPUTATION BUILT ON QUALITY FOOD.

PROJECT TYPE

Bars and Restaurants

LIGHTING DESIGN

Speirs Major

PROJECT LOCATION

London

PRODUCTS SPECIFIED

Hydro Line High Output 160

Lumen Line 120

Ultimo Neon 10 SV

In recent years, the brand has not only unveiled new stores around London but has gone a step ahead with tapping into bars, restaurants and tea parlours, the most recent one opening in London's historic Royal Exchange. In a creative collaboration with leading lighting designer, Speirs Major, LEDFlex has designed bespoke lighting solutions for the bar area of the restaurant enclosed within the al-fresco style surroundings of the Royal Exchange's spectacular central courtyard.

Ideal for subtle contour and feature lighting, Lumen Line 120 from our Flexi Range is used for bottle downlighting in the centre of the bar, adding a touch of opulence to the space. At the same time, Ultimo Neon 10 and Hydro Line can also be seen used in various areas of the bar. While the Ultimo Neon 10 is used seamlessly to outline the classic signage, the polyurethane encapsulated Hydro Line is integrated into Fortnum & Mason's trademark Eau de Nil tiling and work surface. The high lumen output of the luminaires make the atmosphere vibrant, offering diners an exclusive dining experience.



HYDRO LINE 60 RGB

Humid environments Exterior detailing



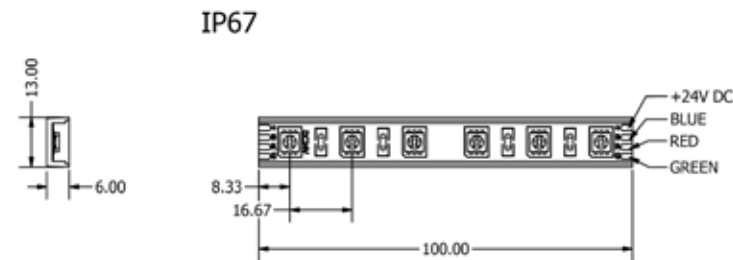
ELECTRICAL & OUTPUT DATA

Power Consumption	14.4 - 19.2W/M 0.6 - 0.8A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

HYDRO LINE 96 RGB

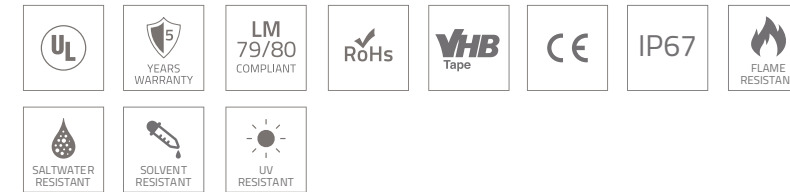
Humid environments Exterior detailing



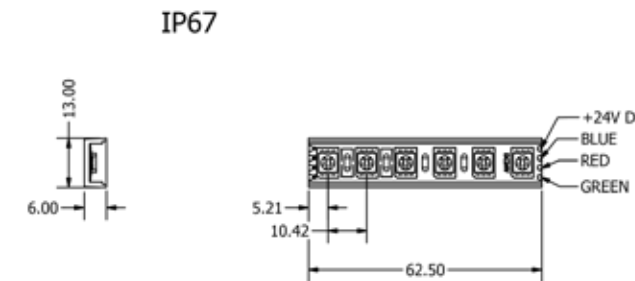
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
HYDRO LINE RGB	38	0.60A/M	14.4W/M	011-8071 550 lm
HYDRO LINE RGB 2700K	47	0.80A/M	19.2W/M	011-8051 899 lm
HYDRO LINE RGB 3000K	45	0.80A/M	19.2W/M	011-8052 868 lm
HYDRO LINE RGB 4000K	47	0.80A/M	19.2W/M	011-8053 896 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
HYDRO LINE RGB	49	0.80A/M	19.2W/M	011-8072 947 lm
HYDRO LINE RGB 2700K	49	0.80A/M	19.2W/M	011-8061 945 lm
HYDRO LINE RGB 3000K	49	0.80A/M	19.2W/M	011-8062 949 lm
HYDRO LINE RGB 4000K	50	0.80A/M	19.2W/M	011-8063 969 lm

HYDRO LINE 120

Humid environments Exterior detailing



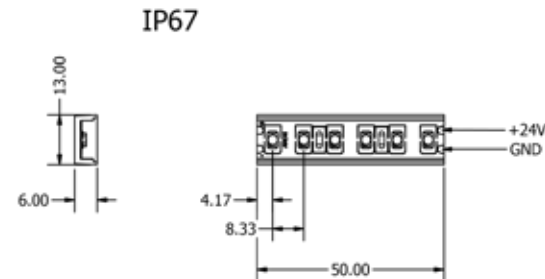
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	90

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

HYDRO LINE 120 DC

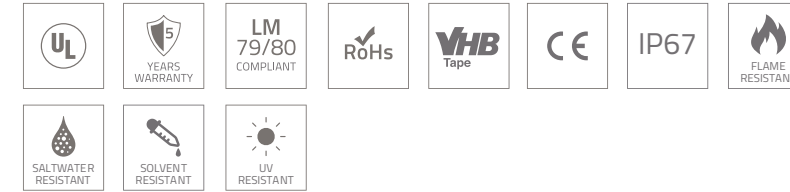
Humid environments Exterior detailing



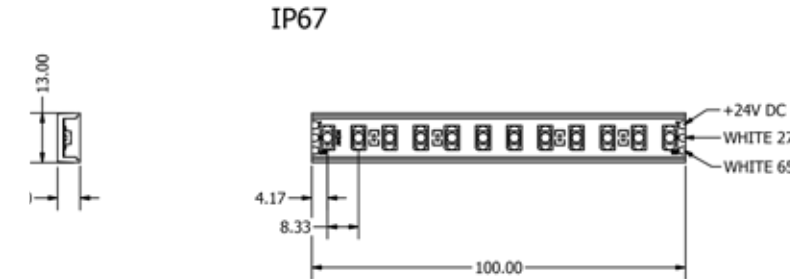
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	94

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● HYDRO LINE 2400K	83.33	0.40A/M	9.6W/M	011-8000 800 lm
● HYDRO LINE 2700K	86	0.40A/M	9.6W/M	011-8001 826 lm
● HYDRO LINE 3000K	91	0.40A/M	9.6W/M	011-8002 872 lm
● HYDRO LINE 4000K	101	0.40A/M	9.6W/M	011-8003 974 lm
● HYDRO LINE 6000K	99	0.40A/M	9.6W/M	011-8005 950 lm
● HYDRO LINE BLUE	14	0.40A/M	9.6W/M	011-8004 134 lm
● HYDRO LINE GREEN	65	0.40A/M	9.6W/M	011-8008 625 lm
● HYDRO LINE RED	27	0.40A/M	9.6W/M	011-8006 263 lm
● HYDRO LINE YELLOW	10	0.40A/M	9.6W/M	011-8007 97 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● HYDRO LINE DC 2700-6000K	80	0.40A/M	9.6W/M	011-8091 768 lm

HYDRO LINE HIGH OUTPUT 120 DC

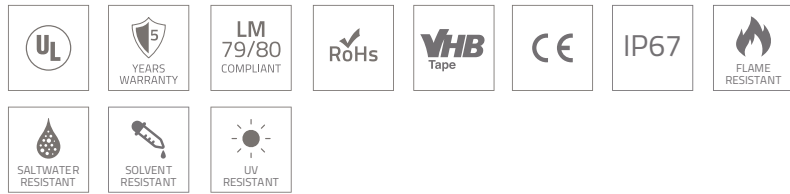
Humid environments Exterior detailing



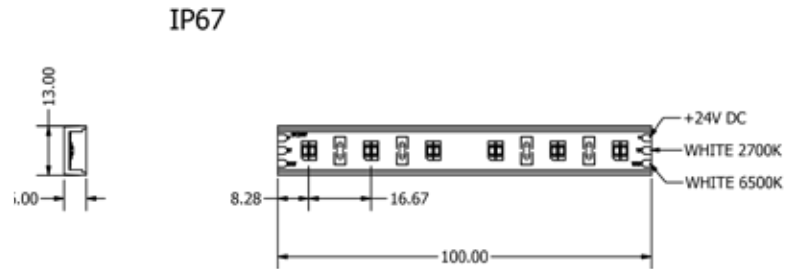
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

HYDRO LINE HIGH OUTPUT 160

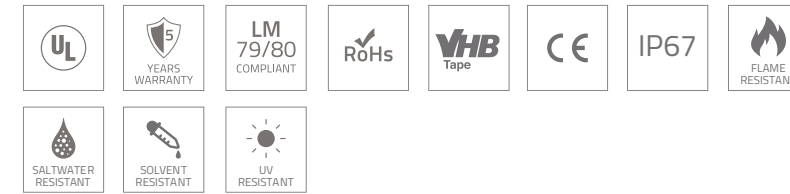
Humid environments Exterior detailing



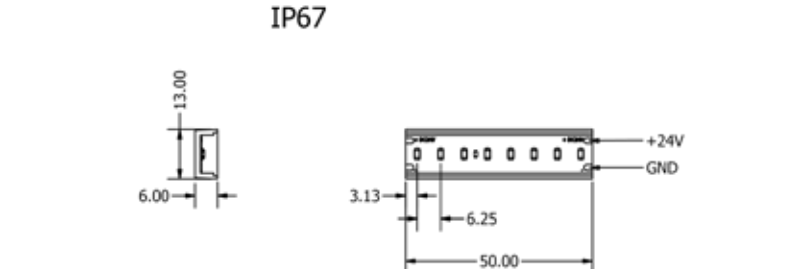
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 67
● HYDRO LINE HIGH OUTPUT DC 2700-6000K	86	0.80A/M	19.2W/M	011-8092 1651 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 67
● HYDRO LINE HIGH OUTPUT 2700K	129	0.80A/M	19.2W/M	011-8021 2484 lm
● HYDRO LINE HIGH OUTPUT 3000K	140	0.80A/M	19.2W/M	011-8022 2682 lm
● HYDRO LINE HIGH OUTPUT 4000K	142	0.80A/M	19.2W/M	011-8023 2722 lm
● HYDRO LINE HIGH OUTPUT 6000K	141	0.80A/M	19.2W/M	011-8024 2700 lm

HYDRO LINE 240

Humid environments Exterior detailing



ELECTRICAL & OUTPUT DATA

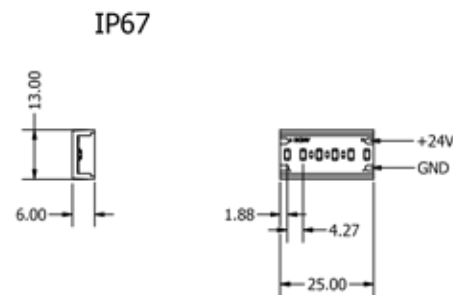
Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	25mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	5000mm
CRI	90+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 67
● HYDRO LINE 2700K	138	0.80A/M	19.2W/M	011-8041 1324 lm
● HYDRO LINE 3000K	133	0.80A/M	19.2W/M	011-8042 1280 lm
● HYDRO LINE 4000K	160	0.80A/M	19.2W/M	011-8043 1535 lm
● HYDRO LINE 6000K	156	0.80A/M	19.2W/M	011-8044 1500 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%



NOVOTEL CANARY WHARF

LIGHTING DESIGN

Into Lighting

PROJECT LOCATION

London, UK

SPECIALIST FLEX

Dynamic, colour changing lighting solutions

COLOUR TEMPERATURE

RGB / RGBW / RGBWW

2300K - 6500K

LUMEN OUTPUT

472 - 1432 lm/m



SELFRIDGES

ONE OF LONDON'S MOST CELEBRATED SHOPPING DESTINATIONS,
MORE THAN JUST PREMIUM LABELS AND EXQUISITE DINERS

PROJECT TYPE

Retail

LIGHTING DESIGN

Nulty +

PROJECT LOCATION

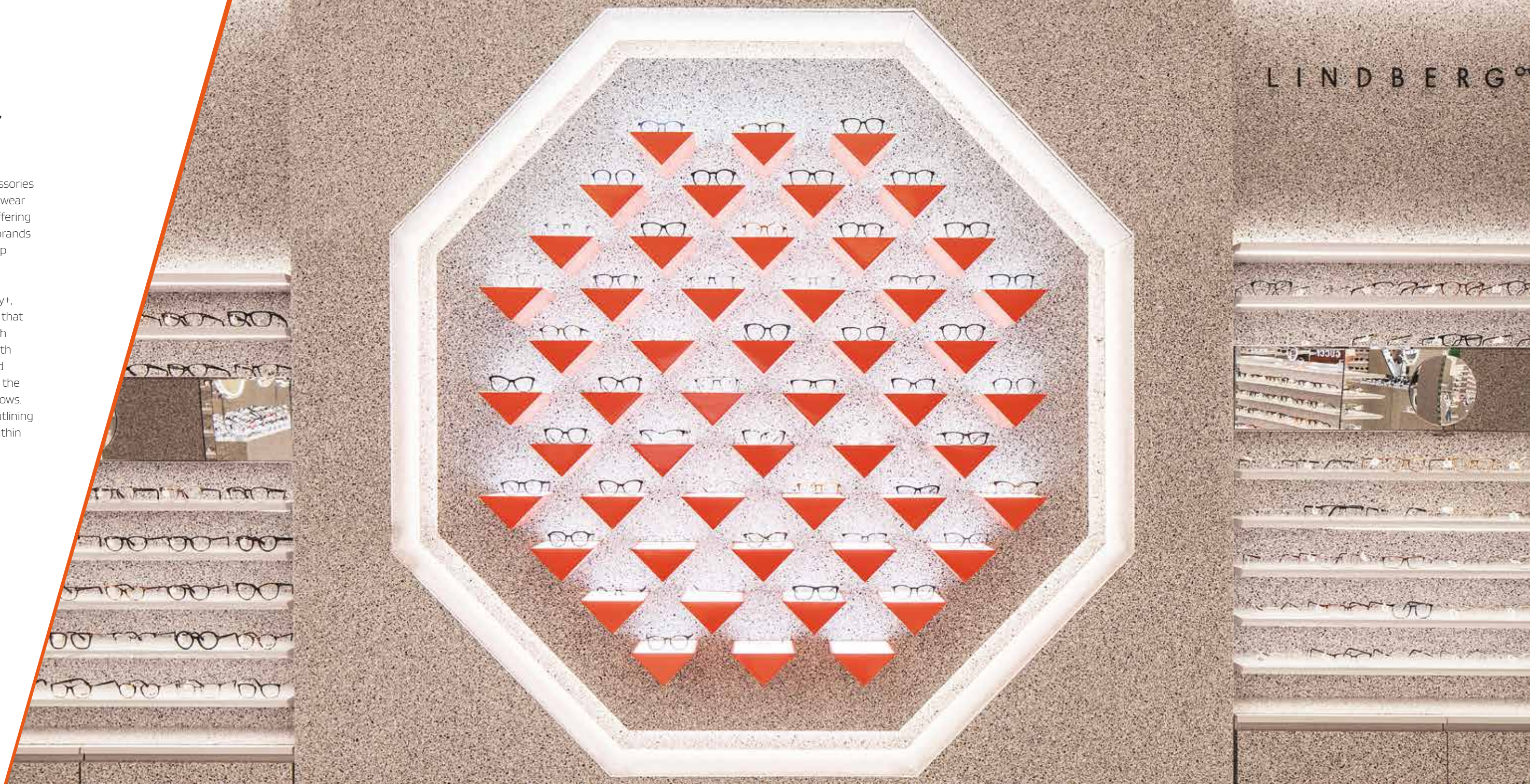
London

PRODUCTS SPECIFIED

Intense Flex 224

In the recent makeover of the store's Accessories Hall, Selfridges unveiled its brand-new eyewear destination – Selfridges Opticians. From offering an incredible range from the world's best brands to expert after-care, the store is a one-stop paradise for eyewear enthusiasts.

Working alongside Lighting Designer, Nulty+, we proposed tailored Linear LED solutions that complement the store's opulent and stylish interior. Our Intense Flex in combination with our Rigid Profile has been finely integrated into display shelves to create emphasis on the merchandise without leaving behind shadows. These products can also be seen subtly outlining the geometrically-shaped display cases within the walls.



ULTRA BRIGHT 60 RGB

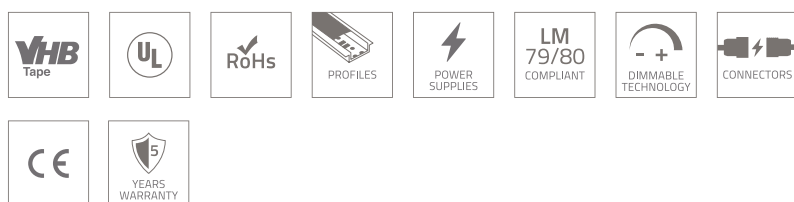
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

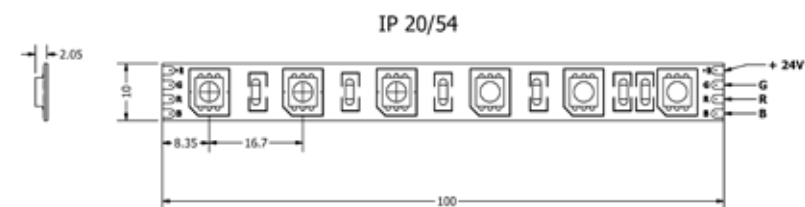
Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	N/A

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT RGB	33	0.60A/M	14.4W/M	010-0301 472 lm	010-0303 472 lm

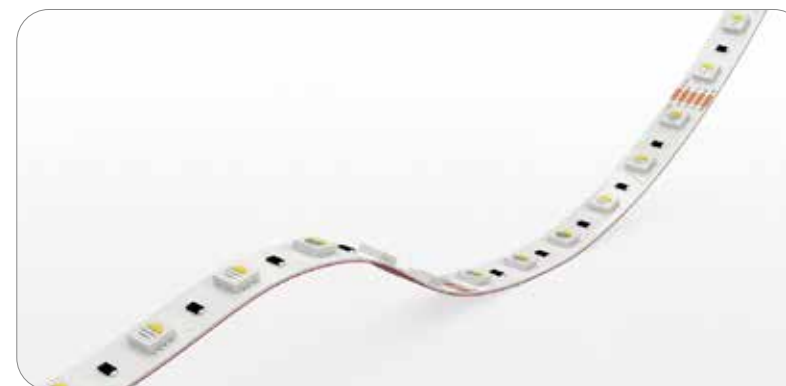
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT 60 RGBW

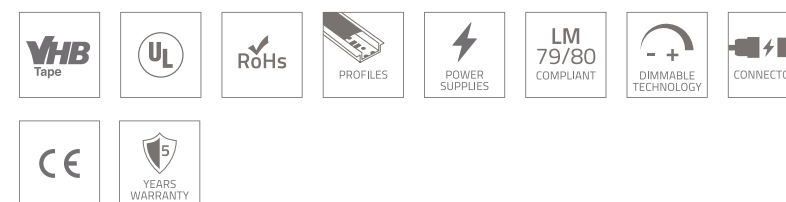
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

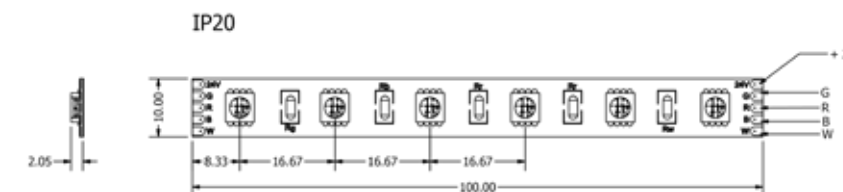
Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	
ULTRA BRIGHT RGBW 2700K	41.6	0.60A/M	14.4W/M	010-2401 599 lm	
ULTRA BRIGHT RGBW 3000K	42.29	0.60A/M	14.4W/M	010-2407 609 lm	
ULTRA BRIGHT RGBW 4000K	42.78	0.60A/M	14.4W/M	010-2403 616 lm	

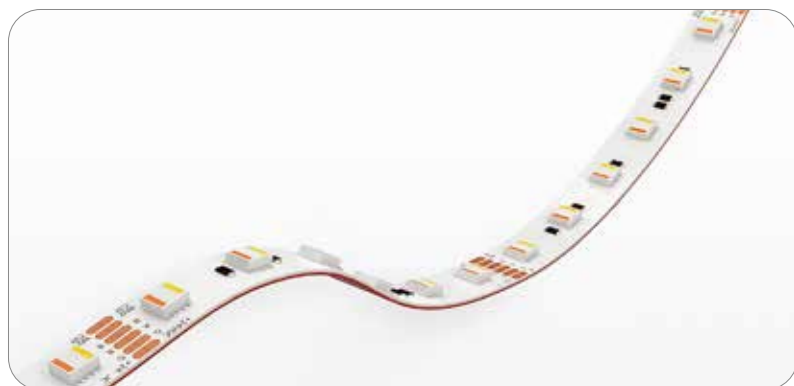
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT 60 RGBWW

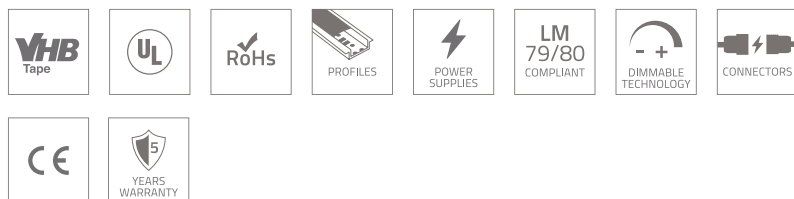
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

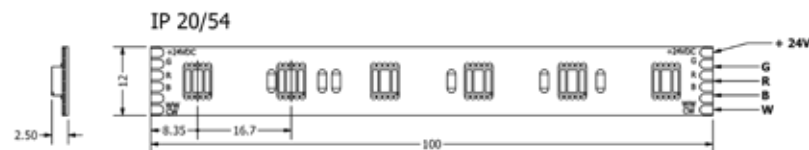
Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT					
● RGBWW	52	0.96A/M	23W/M	011-1301 1191 lm	011-1302 1191 lm
2300-6500K					

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT 120 RGB

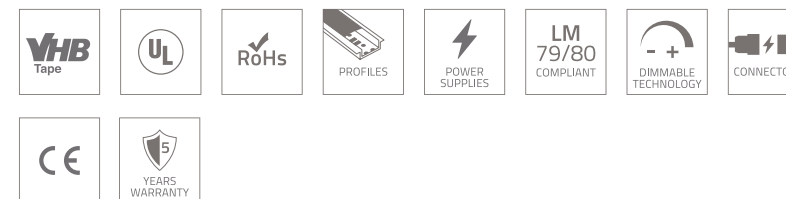
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

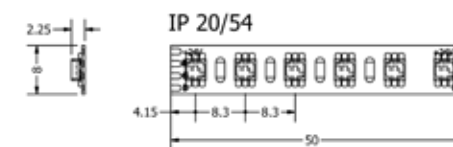
Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	N/A

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT					
● RGB	40	0.60A/M	14.4W/M	011-0601 572 lm	011-0602 572 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT HL 120 RGB

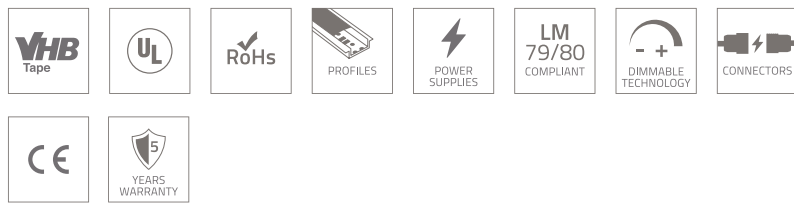
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

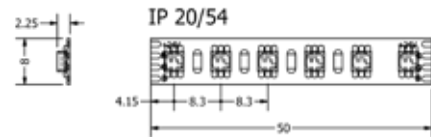
Power Consumption	28.80 W/M 1.20 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	N/A

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT HL RGB	36	1.20A/M	28.8W/M	010-0311 1023 lm	010-0315 1023 lm

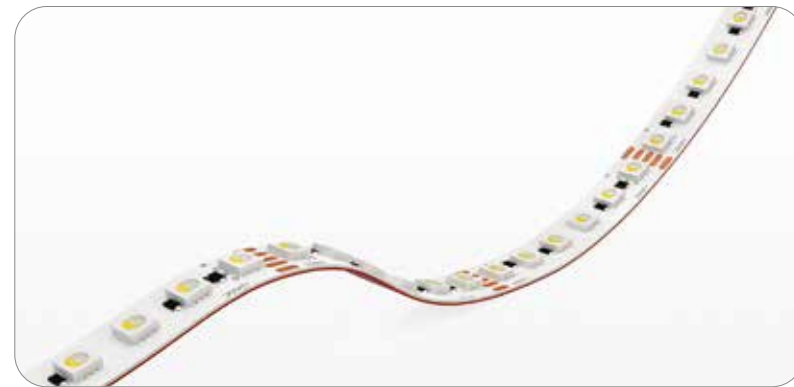
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT 96 RGBW

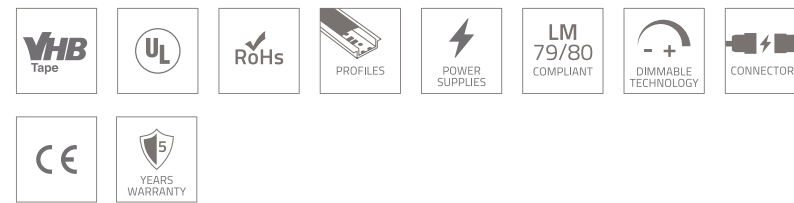
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

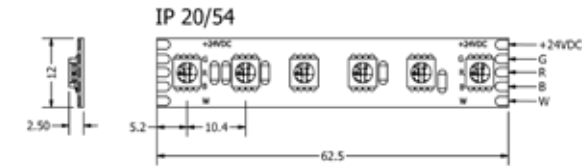
Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT RGBW 2700K	26	0.96A/M	23W/M	011-1101 939 lm	011-1102 939 lm
ULTRA BRIGHT RGBW 3000K	26	0.96A/M	23W/M	011-1104 966 lm	011-1105 966 lm
ULTRA BRIGHT RGBW 4000K	27	0.96A/M	23W/M	011-1106 980 lm	011-1107 980 lm
ULTRA BRIGHT RGBW 6000K	24	0.96A/M	23W/M	011-1111 1002 lm	011-1112 1002 lm

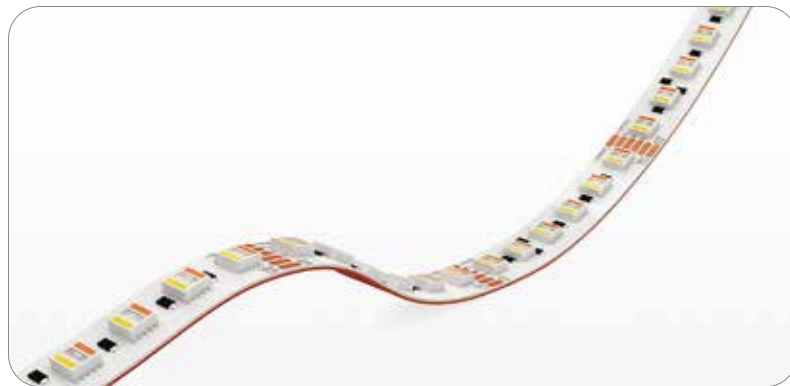
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT 96 RGBWW

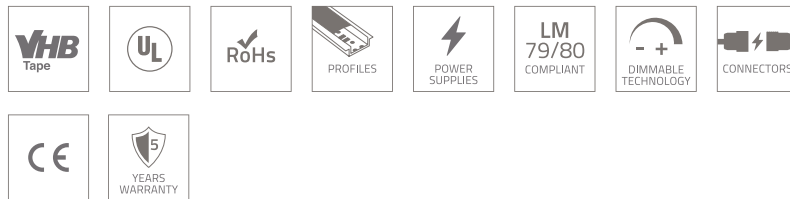
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

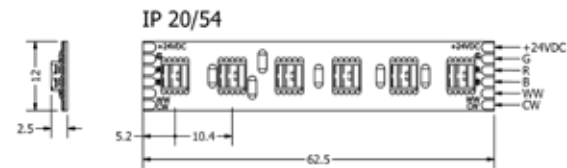
Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT ● RGBWW 2300-6500K	62	0.96A/M	23W/M	011-1201 1432 lm	011-1202 1432 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTRA BRIGHT SL 120 RGB

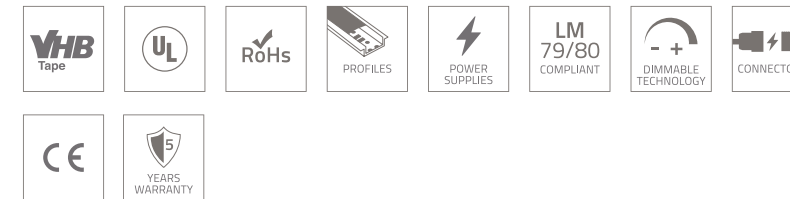
Theatrical lighting Interactive lighting



ELECTRICAL & OUTPUT DATA

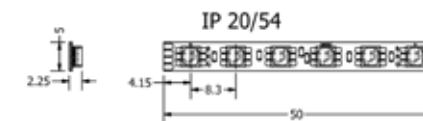
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	50mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	0

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
ULTRA BRIGHT ● SLRGB	43	0.50A/M	12W/M	011-1501 516 lm	011-1502 516 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ARCHITECTURAL FLEX

Custom solutions for high-end applications

—
CRI
80+

—
COLOUR TEMPERATURE
1800K - 6000K

—
LUMEN OUTPUT
495 - 3129 lm/m



THE LONDONER HOTEL

A SOPHISTICATED BOUTIQUE HOTEL NESTLED IN LONDON'S WORLD-FAMOUS LEICESTER SQUARE

PROJECT TYPE

Hospitality

LIGHTING DESIGN

Inverse Lighting

PROJECT LOCATION

London

PRODUCTS SPECIFIED

[Solo Chip 120](#)

[Ultra Bright HL 120 RGB](#)

Eco Flex 60

Eco Flex 180

Lumen Line 240

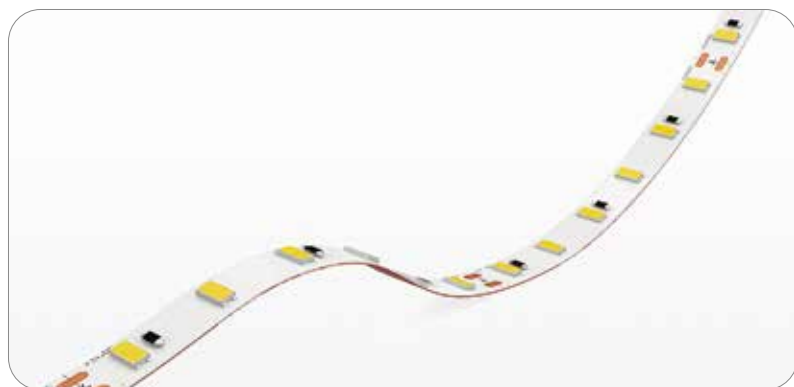
The Londoner offers guests a luxurious stay, with an expansive array of amenities and experiences, as well as the highest levels of comfort and decadence. With an expansive space to consider, and the vast array of different spaces for varied purposes, a bespoke lighting design was key. Inverse Lighting were appointed to create the lighting scheme for the hotel, who specified premium linear lighting solutions bespoke crafted by LEDFlex to fulfil a number of elements of the design.

To illuminate the hotel's grand staircase, our Eco Flex 60 in 2700K has been used. This provides a beautiful glow befitting of the sophisticated staircase. Eco Flex 180 2700K can be found in The Stage restaurant/bar, downlighting the bar. This solution in combination with Solo Chip 120 has also been used to provide shelf and joinery lighting in the lower ground floor lobby, as well as bar downlighting in 8 at The Londoner, the hotel's terrace restaurant. In the wellness Retreat, the pool area ceiling is lit with our colour changing Ultra Bright HL 120 RGB. Lumen Line 240 delivers shelf and joinery lighting in The Residence, while Eco Flex 180 2700K has been used to offer cove lighting.



INTENSE FLEX 60

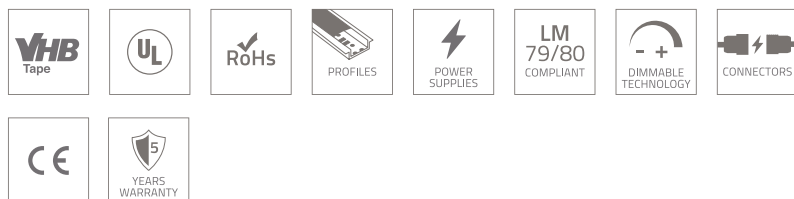
Joinery lighting Retail lighting



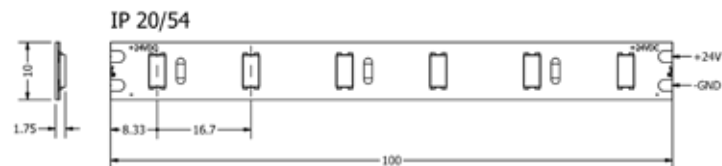
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	80+

PRODUCT FEATURES



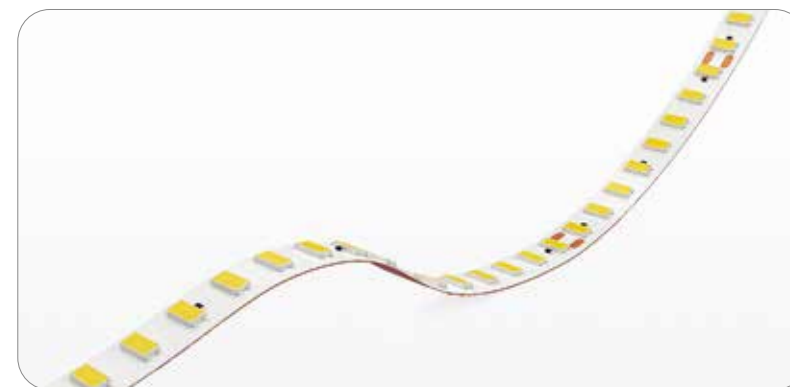
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

INTENSE FLEX 112

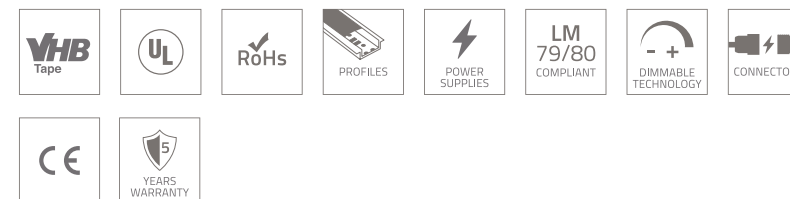
Joinery lighting Retail lighting



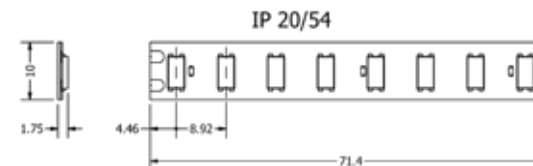
ELECTRICAL & OUTPUT DATA

Power Consumption	19.20 W/M 0.80 A/M
Cutting Intervals	71.4mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	82

PRODUCT FEATURES



PRODUCT DIMENSIONS



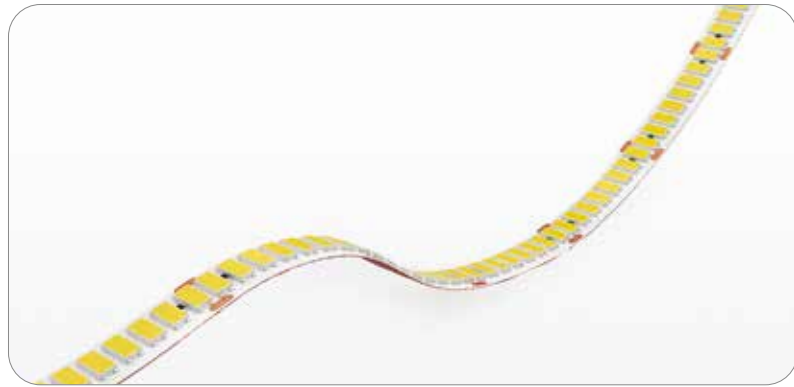
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● INTENSE FLEX 2700K	95	0.96A/M	23W/M	011-2623 2185 lm	011-2624 2185 lm
● INTENSE FLEX 3000K	95	0.96A/M	23W/M	011-2625 2185 lm	011-2626 2185 lm
● INTENSE FLEX 4000K	100	0.96A/M	23W/M	011-2627 2300 lm	011-2628 2300 lm
● INTENSE FLEX 6000K	98	0.96A/M	23W/M	011-2629 2270 lm	011-2630 2270 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● INTENSE FLEX 2700K	131	0.80A/M	19.2W/M	011-2633 2850 lm	011-2634 2850 lm
● INTENSE FLEX 3000K	134	0.80A/M	19.2W/M	011-2635 2950 lm	011-2636 2950 lm
● INTENSE FLEX 4000K	145	0.80A/M	19.2W/M	011-2637 3000 lm	011-2638 3000 lm
● INTENSE FLEX 6000K	139	0.80A/M	19.2W/M	011-2639 2950 lm	011-2640 2950 lm

INTENSE FLEX 224

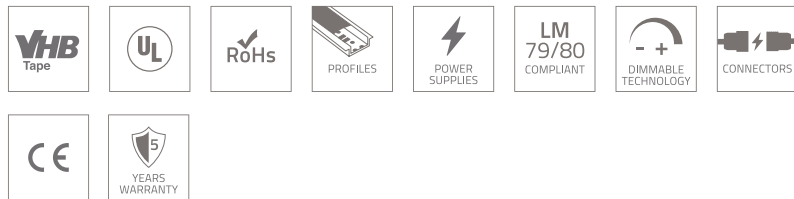
Joinery lighting Retail lighting



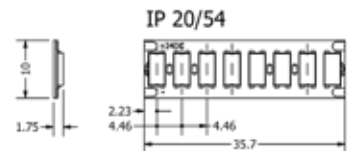
ELECTRICAL & OUTPUT DATA

Power Consumption	23.00 W/M 0.96 A/M
Cutting Intervals	35.7mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	83

PRODUCT FEATURES



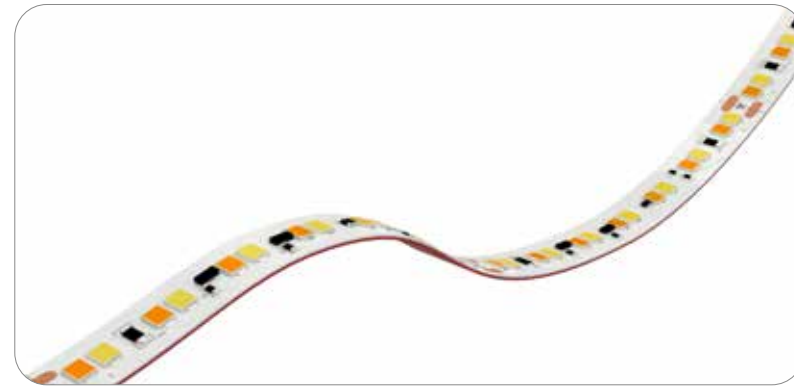
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DIM TO WARM 168

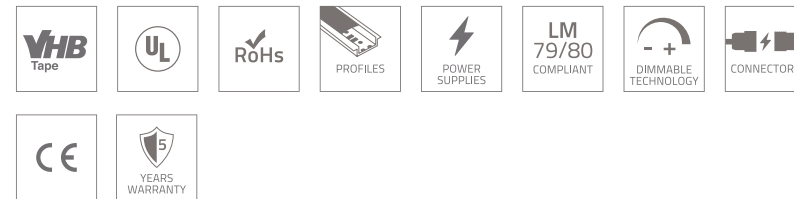
Joinery lighting Retail lighting



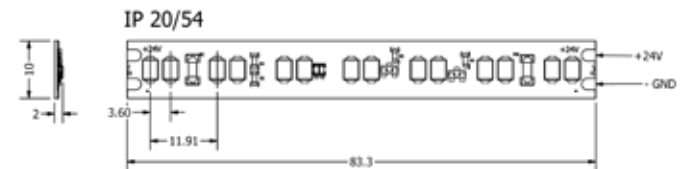
ELECTRICAL & OUTPUT DATA

Power Consumption	11.00 W/M 0.46 A/M
Cutting Intervals	83.33mm
Voltage	24V DC
Ambient Temperature	Min: -20°C Max 45°C
Beam Angle	120°
Bend Radius	min 20mm
Max. Length	5000mm
CRI	93

PRODUCT FEATURES



PRODUCT DIMENSIONS



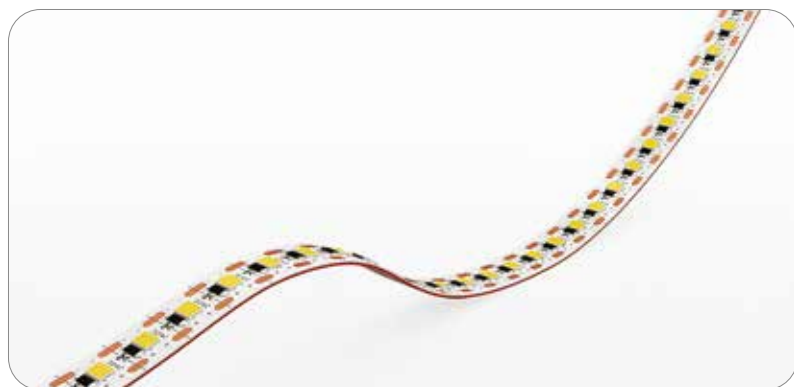
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● INTENSE FLEX 2700K	130	0.96A/M	23W/M	011-2643 2962 lm	011-2644 2962 lm
● INTENSE FLEX 3000K	138	0.96A/M	23W/M	011-2645 2884 lm	011-2646 2884 lm
● INTENSE FLEX 4000K	135	0.96A/M	23W/M	011-2647 3129 lm	011-2648 3129 lm
● INTENSE FLEX 6000K	137	0.96A/M	23W/M	011-2649 3040 lm	011-2650 3040 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● DIM TO WARM 1800 - 3000K	71.27	0.46A/M	11W/M	011-1521 784 lm	011-1522 784 lm

SOLO CHIP 120

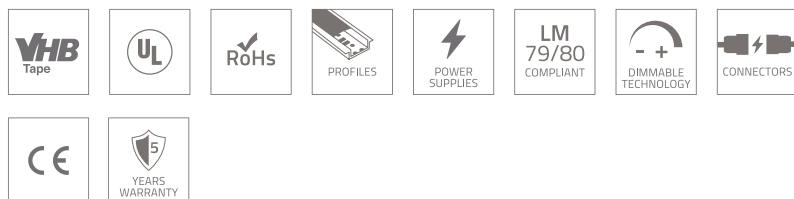
Joinery lighting Retail lighting



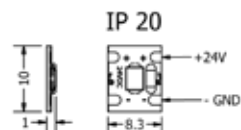
ELECTRICAL & OUTPUT DATA

Power Consumption	14.00 W/M 0.58 A/M
Cutting Intervals	8.33mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	92

PRODUCT FEATURES



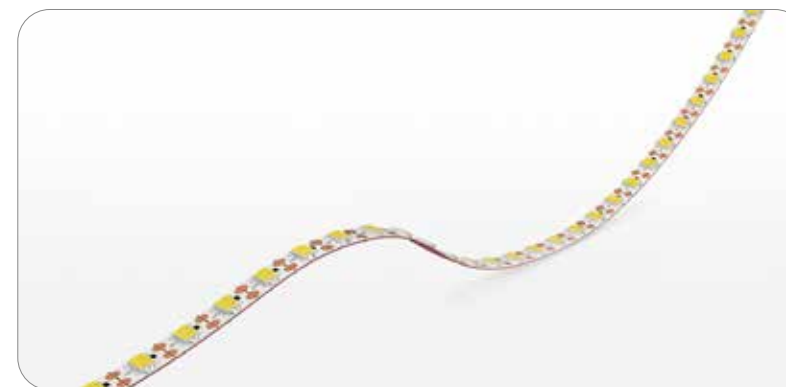
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

SOLO CHIP SL 120

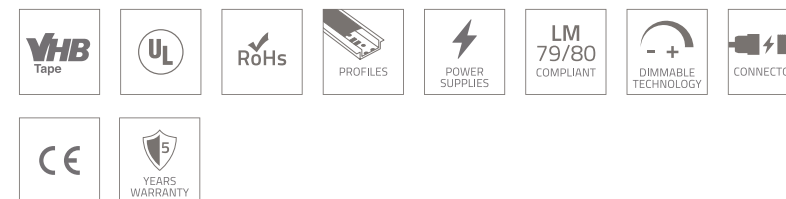
Joinery lighting Retail lighting



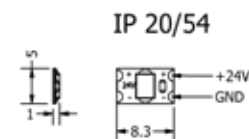
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	8.33mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	92

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 20				
● Solo Chip 2400K	77	0.58A/M	14W/M	011-1600 1075 lm
● Solo Chip 2700K	79	0.58A/M	14W/M	011-1601 1110 lm
● Solo Chip 3000K	83	0.58A/M	14W/M	011-1602 1168 lm
● Solo Chip 4000K	90	0.58A/M	14W/M	011-1603 1259 lm
● Solo Chip 5000K	90	0.58A/M	14W/M	011-1604 1382 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 20				
● Solo Chip SL 2400K	76	0.40A/M	9.6W/M	011-1620 730 lm
● Solo Chip SL 2700K	80	0.40A/M	9.6W/M	011-1621 768 lm
● Solo Chip SL 3000K	85	0.40A/M	9.6W/M	011-1622 813 lm
● Solo Chip SL 4000K	86	0.40A/M	9.6W/M	011-1623 822 lm
● Solo Chip SL 5000K	87	0.40A/M	9.6W/M	011-1624 832 lm

THERMO LINE 80

Joinery lighting Retail lighting

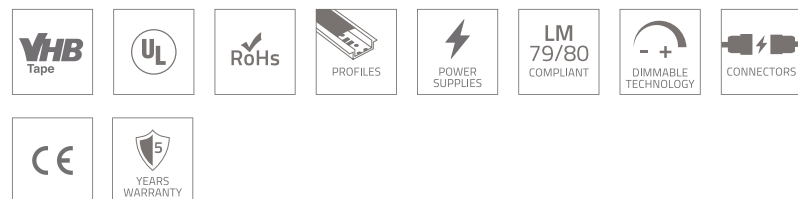


ELECTRICAL & OUTPUT DATA

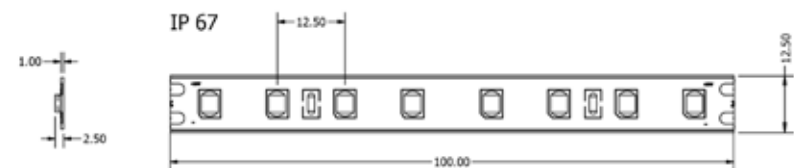
Power Consumption	4.80 W/M 0.20 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	-40 °C - 105 °C
Beam Angle	120°
Bend Radius	min 20mm
Max. Length	5000mm
CRI	83

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● THERMO LINE Silicone 2100K	103.12	0.20A/M	4.8W/M	011-8806 495 lm
● THERMO LINE Silicone 2400K	119.17	0.20A/M	4.8W/M	011-8807 572 lm
● THERMO LINE Silicone 2700K	127.29	0.20A/M	4.8W/M	011-8801 611 lm
● THERMO LINE Silicone 3000K	132.5	0.20A/M	4.8W/M	011-8802 636 lm
● THERMO LINE Silicone 4000K	139.58	0.20A/M	4.8W/M	011-8803 670 lm
● THERMO LINE Silicone 5000K	139.58	0.20A/M	4.8W/M	011-8804 670 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%



WILDWOOD LODGE

LIGHTING DESIGN
Phoebus Design

PROJECT LOCATION
London, UK

NANO FLEX

Sleek and slim LED flex for intricate details

—
CRI
90+

—
COLOUR TEMPERATURE
2700K - 6000K

—
LUMEN OUTPUT
685 - 980 lm/m



BROWNS BROOK STREET

INVITING VISITORS TO EXPERIENCE THE FUTURE OF RETAIL WHILST ABSORBING THE BUILDING'S FASCINATING HISTORY

PROJECT TYPE

Retail

LIGHTING DESIGN

Nulty +

PROJECT LOCATION

London

PRODUCTS SPECIFIED

[Nano Flex 264](#)

[Nano Flex DC 196](#)

Ultimo Neon 16 SV

Intense Flex 224

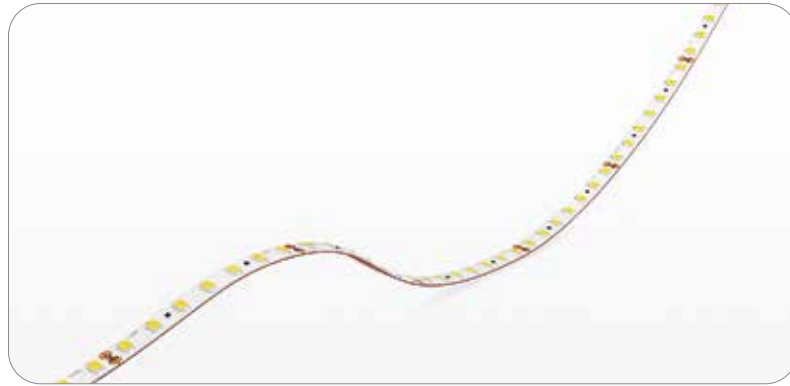
In collaboration with lighting design experts at Nulty+, LEDFlex crafted bespoke lighting solutions that not only harmonise with the traditional architectural features of Browns' new flagship boutique in London's Mayfair but also complement the contemporary fittings of the boutique.

The 4mm wide Nano Flex from our Flexi Range in combination with Nano Profile is seamlessly integrated into bespoke joinery and metallic frameworks such as narrow hanging rails and shelves to create vivid lighting targeted once the merchandise. The dual colour luminaire enables a gradual switch of colour temperatures to cater to changing ambience. In addition to Nano Flex, our ultra bright Intense Flex has been used in wide pipe-like rails, resulting in a bold contrast created from the high lumen output from the flex against the black rails. Changing rooms have further been illuminated with our Ultimo Neon 16, fabricating the perfect lighting for garment trials and as a result enhancing retail journey for clients.



NANO FLEX HE 182

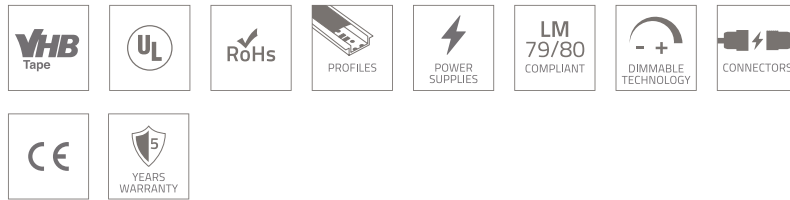
Indirect details Cabinetry lighting



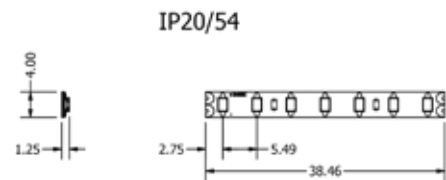
ELECTRICAL & OUTPUT DATA

Power Consumption	9.00 W/M 0.38 A/M
Cutting Intervals	38.5mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	93

PRODUCT FEATURES



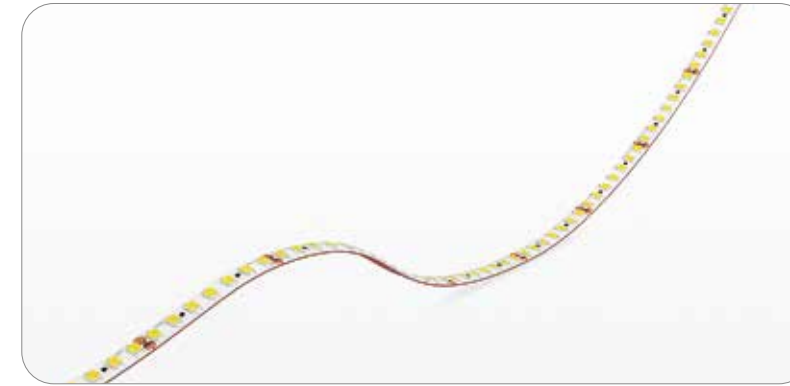
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

NANO FLEX HE 266

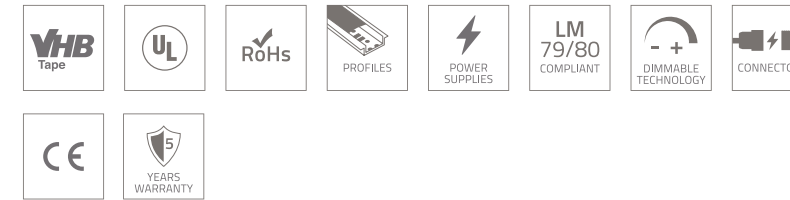
Indirect details Cabinetry lighting



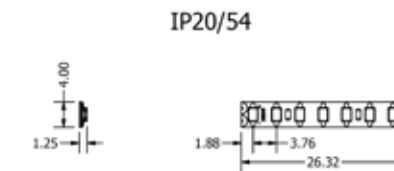
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	26.3mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	93

PRODUCT FEATURES



PRODUCT DIMENSIONS



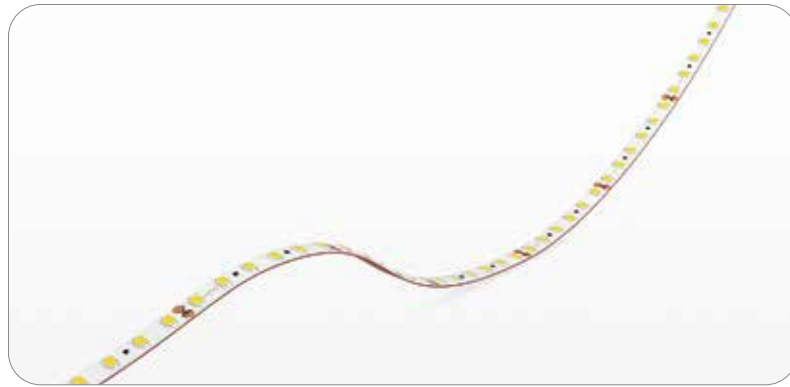
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
NANO FLEX HE 2400K	82	0.38A/M	9W/M	011-3416 740 lm	011-3464 740 lm
NANO FLEX HE 2700K	90	0.38A/M	9W/M	011-3460 807 lm	011-3465 807 lm
NANO FLEX HE 3000K	91	0.38A/M	9W/M	011-3417 818 lm	011-3466 818 lm
NANO FLEX HE 4000K	104	0.38A/M	9W/M	011-3462 934 lm	011-3467 934 lm
NANO FLEX HE 6000K	96	0.38A/M	9W/M	011-3463 866 lm	011-3468 866 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
NANO FLEX HE 2400K	98	0.50A/M	12W/M	011-3418 1174 lm	011-3495 1174 lm
NANO FLEX HE 2700K	106	0.50A/M	12W/M	011-3461 1269 lm	011-3496 1269 lm
NANO FLEX HE 3000K	149	0.50A/M	12W/M	011-3419 1785 lm	011-3497 1785 lm
NANO FLEX HE 4000K	118	0.50A/M	12W/M	011-3493 1411 lm	011-3498 1411 lm
NANO FLEX HE 6000K	110	0.50A/M	12W/M	011-3494 1325 lm	011-3499 1325 lm

NANO FLEX 180

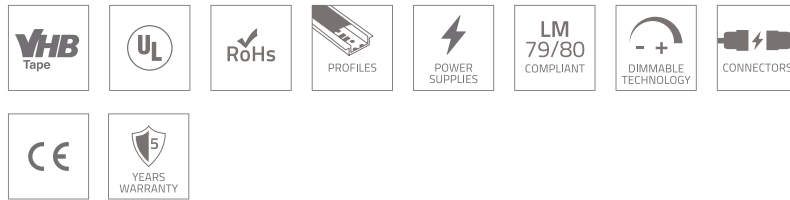
Indirect details Cabinetry lighting



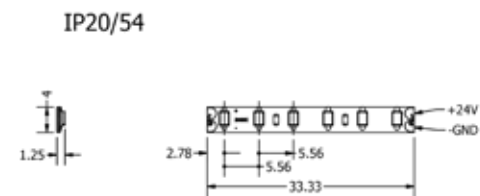
ELECTRICAL & OUTPUT DATA

Power Consumption	9.00 W/M 0.38 A/M
Cutting Intervals	33.33mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	93

PRODUCT FEATURES



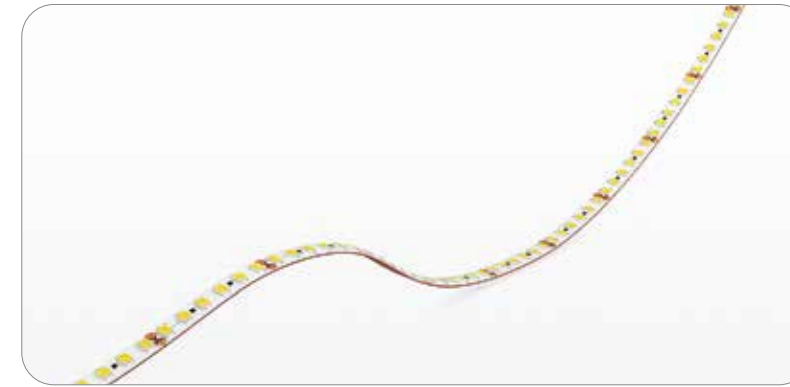
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

NANO FLEX 264

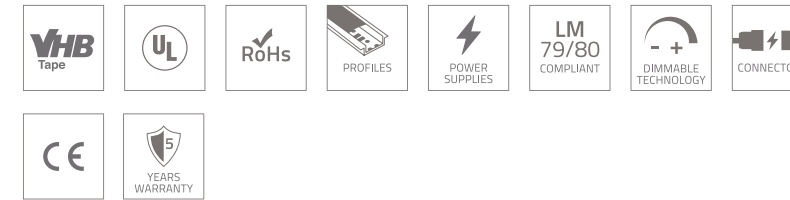
Indirect details Cabinetry lighting



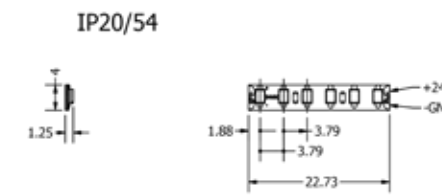
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	22.7mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	93

PRODUCT FEATURES



PRODUCT DIMENSIONS



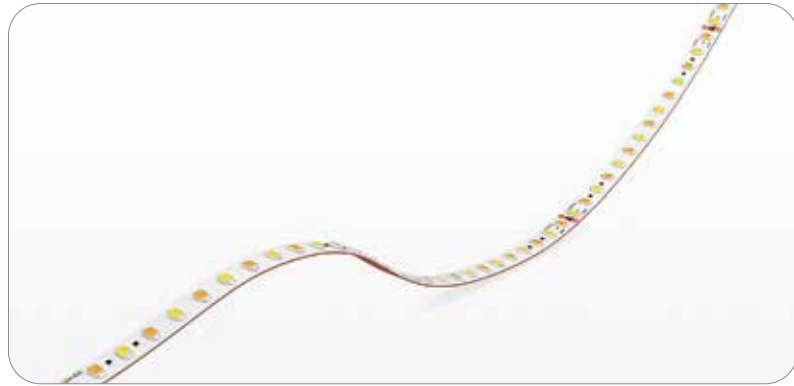
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 54	IP 20
NANO FLEX 2400K	73	0.38A/M	9W/M	011-3403 653 lm	011-3479 653 lm
NANO FLEX 2700K	76	0.38A/M	9W/M	011-3405 685 lm	011-3406 685 lm
NANO FLEX 3000K	76	0.38A/M	9W/M	011-3407 687 lm	011-3408 687 lm
NANO FLEX 4000K	80	0.38A/M	9W/M	011-3409 724 lm	011-3410 723 lm
NANO FLEX 6000K	84	0.38A/M	9W/M	011-3411 760 lm	011-3412 760 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 54	IP 20
NANO FLEX 2400K	71	0.50A/M	12W/M	011-3420 848 lm	011-3433 848 lm
NANO FLEX 2700K	75	0.50A/M	12W/M	011-3425 899 lm	011-3426 899 lm
NANO FLEX 3000K	79	0.50A/M	12W/M	011-3427 952 lm	011-3428 952 lm
NANO FLEX 4000K	79	0.50A/M	12W/M	011-3429 945 lm	011-3430 945 lm
NANO FLEX 6000K	77	0.50A/M	12W/M	011-3431 928 lm	011-3432 928 lm

NANO FLEX DC 196

Indirect details Cabinetry lighting

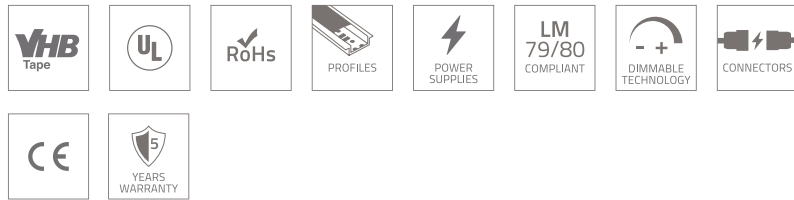


ELECTRICAL & OUTPUT DATA

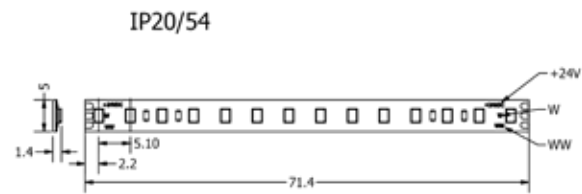
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	71.4mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 40°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Length	5000mm
CRI	95

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)	
				IP 20	IP 54
● NANO FLEX DC 2700-6500K	80	0.50A/M	12W/M	011-3450 963 lm	011-3451 963 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%



MAYFLOWER THEATRE

LIGHTING DESIGN

18 Degrees

PROJECT LOCATION

Southampton, UK

FLEXI NEON

Exterior architectural applications

The Flexi Neon range consists of bendable and highly durable linear LED solutions, suitable for interior and, in particular, exterior architectural applications. To achieve a homogenous and diffused light output, LED strips with high-quality Epistar chips are encapsulated in flexible PVC and, now, in Silicone casing. The protective casing shields the luminaire against UV, flame and solvents as well as makes it waterproof and step proof. The new range of encapsulated Neon is designed using high-grade silicone which enables it to withstand extreme temperatures. The silicone further prevents the build-up of dirt and dust, making it the first to come with a self-cleaning property.

We offer a range of dimensions and colour temperatures. Depending on the environment our Neon LEDs can be mounted, recessed and semi-recessed.



ULTIMO NEON 10



ULTIMO NEON 16



ULTIMO NEON 22



SPECIALIST NEON

ULTIMO NEON 10

Decorative detail lighting for exterior contouring

COLOUR TEMPERATURE

2200K - 5700K

LUMEN OUTPUT

140 - 330 lm/m



100 BISHOPSGATE

THE NEW HEADQUARTERS FOR GLOBAL LEADERS IN LEGAL SERVICES

PROJECT TYPE

Work Place

LIGHTING DESIGN

18 Degrees

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Ultimo Neon 10 SV

Freshfields Bruckhaus Deringer LLP has recently relocated its London headquarters to 100 Bishopsgate. As part of the development, renowned lighting designers 18 degrees were engaged to create a lighting scheme for the front and back of house areas.

The lighting design delivers energy efficiency as well as flexibility to support agile working. 18 degrees have created a scheme that accommodates different ages and preferences of staff, as well taking into account the availability of natural light.

As part of the scheme, over 250m of Ultimo Neon 10 from LEDFlex has been integrated into bespoke furniture. The 10mm narrow luminaire can be seen illuminating seating booths around the office space as well as backlighting furniture, adding a sophisticated subtlety to the ambience of the building. As well as the green credentials offered by the superior LED technology, the Ultimo Neon 10 strikes the perfect balance between aesthetics and practicality.



ULTIMO NEON 10 SV

Feature lighting Outdoor furniture lighting



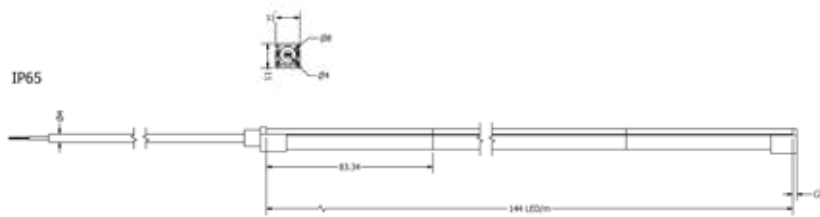
ELECTRICAL & OUTPUT DATA

Power Consumption	4.50 W/M 0.19 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 100mm
Max. Length	1000mm
CRI	84

PRODUCT FEATURES



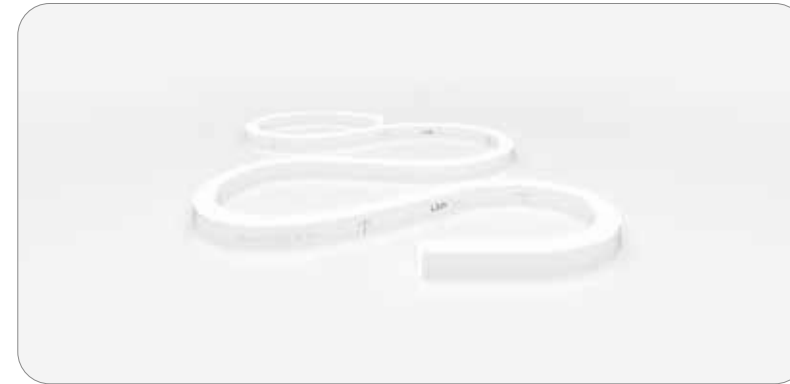
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 10 SV

Feature lighting Outdoor furniture lighting



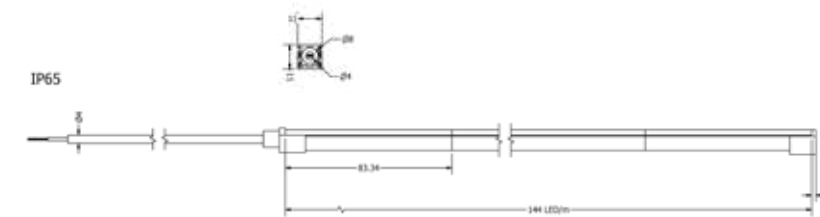
ELECTRICAL & OUTPUT DATA

Power Consumption	4.50 W/M 0.19 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	1000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 65				
● ULTIMO NEON 2200K	32	0.19A/M	4.5W/M	012-2110 140 lm
● ULTIMO NEON 2700K	38	0.19A/M	4.5W/M	012-2112 171 lm
● ULTIMO NEON 3000K	53	0.19A/M	4.5W/M	012-2113 236 lm
● ULTIMO NEON 3500K	39	0.19A/M	4.5W/M	012-2116 172 lm
● ULTIMO NEON 4000K	39	0.19A/M	4.5W/M	012-2114 172 lm
● ULTIMO NEON 5700K	51	0.19A/M	4.5W/M	012-2118 227 lm
● ULTIMO NEON AMBER	12	0.19A/M	4.5W/M	012-2224 50 lm
● ULTIMO NEON BLUE	7	0.19A/M	4.5W/M	012-2223 30 lm
● ULTIMO NEON GREEN	45	0.19A/M	4.5W/M	012-2222 200 lm
● ULTIMO NEON RED	12	0.19A/M	4.5W/M	012-2221 50 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● ULTIMO NEON SILICONE 2200K	54.67	0.19A/M	4.5W/M	012-2110-SL 246 lm
● ULTIMO NEON SILICONE 2700K	63.11	0.19A/M	4.5W/M	012-2112-SL 284 lm
● ULTIMO NEON SILICONE 3000K	64	0.19A/M	4.5W/M	012-2113-SL 288 lm
● ULTIMO NEON SILICONE 3500K	64.89	0.19A/M	4.5W/M	012-2116-SL 292 lm
● ULTIMO NEON SILICONE 4000K	62.67	0.19A/M	4.5W/M	012-2114-SL 282 lm
● ULTIMO NEON SILICONE 5700K	66	0.19A/M	4.5W/M	012-2118-SL 297 lm
● ULTIMO NEON SILICONE BLUE	7	0.19A/M	4.5W/M	012-2119-SL 30 lm
● ULTIMO NEON SILICONE GREEN	45	0.19A/M	4.5W/M	012-2124-SL 200 lm
● ULTIMO NEON SILICONE RED	7	0.19A/M	4.5W/M	012-2120-SL 30 lm

ULTIMO NEON 10 TV

Feature lighting Outdoor furniture lighting



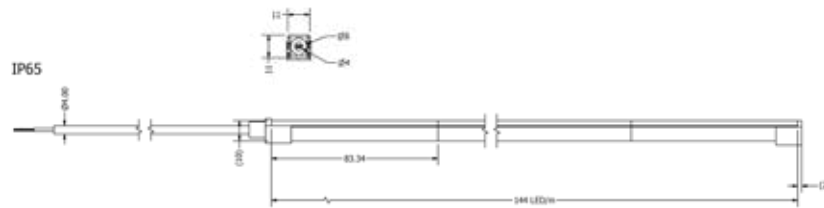
ELECTRICAL & OUTPUT DATA

Power Consumption	4.50 W/M 0.19 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 100mm
Max. Length	1000mm
CRI	84

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 10 TV

Feature lighting Outdoor furniture lighting



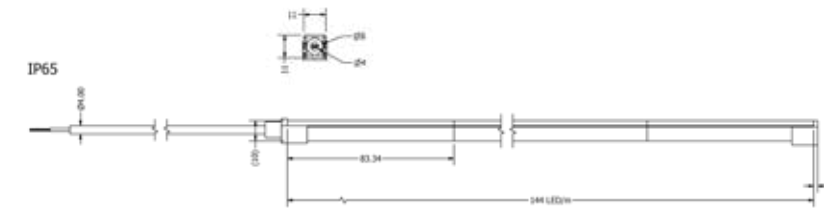
ELECTRICAL & OUTPUT DATA

Power Consumption	4.50 W/M 0.19 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 50mm
Max. Length	15000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 65				
● ULTIMO NEON 2200K	42	0.19A/M	4.5W/M	012-2100 188 lm
● ULTIMO NEON 2700K	41	0.19A/M	4.5W/M	012-2102 184 lm
● ULTIMO NEON 3000K	50	0.19A/M	4.5W/M	012-2103 224 lm
● ULTIMO NEON 3500K	42	0.19A/M	4.5W/M	012-2106 185 lm
● ULTIMO NEON 4000K	43	0.19A/M	4.5W/M	012-2104 191 lm
● ULTIMO NEON 5700K	48	0.19A/M	4.5W/M	012-2108 212 lm
● ULTIMO NEON AMBER	12	0.19A/M	4.5W/M	012-2215 50 lm
● ULTIMO NEON BLUE	7	0.19A/M	4.5W/M	012-2214 30 lm
● ULTIMO NEON GREEN	45	0.19A/M	4.5W/M	012-2109 200 lm
● ULTIMO NEON RED	12	0.19A/M	4.5W/M	012-2213 50 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● ULTIMO NEON SILICONE 2200K	61.33	0.19A/M	4.5W/M	012-2101-SL 276 lm
● ULTIMO NEON SILICONE 2700K	70.36	0.19A/M	4.5W/M	012-2102-SL 316.6 lm
● ULTIMO NEON SILICONE 3000K	71.78	0.19A/M	4.5W/M	012-2103-SL 323 lm
● ULTIMO NEON SILICONE 3500K	72.22	0.19A/M	4.5W/M	012-2106-SL 325 lm
● ULTIMO NEON SILICONE 4000K	70.22	0.19A/M	4.5W/M	012-2104-SL 316 lm
● ULTIMO NEON SILICONE 5700K	73.33	0.19A/M	4.5W/M	012-2105-SL 330 lm
● ULTIMO NEON SILICONE BLUE	12	0.19A/M	4.5W/M	012-2121-SL 50 lm
● ULTIMO NEON SILICONE GREEN	49	0.19A/M	4.5W/M	012-2122-SL 220 lm
● ULTIMO NEON SILICONE RED	18	0.19A/M	4.5W/M	012-2123-SL 80 lm

ULTIMO NEON 16

The ultra high lumen outdoor range

COLOUR TEMPERATURE

2200K - 5700K

LUMEN OUTPUT

300 - 1035 lm/m



TOTTENHAM HOTSPUR STADIUM

SETTING A NEW BENCHMARK FOR STADIUMS ACROSS THE GLOBE

PROJECT TYPE

Leisure

PROJECT LOCATION

London

PRODUCTS SPECIFIED

Ultimo Neon 16 RGBW

The revolutionary Tottenham Hotspur Stadium offers one of the finest experiences for spectators with its immersive technology and world-class facilities. From concerts to the National Football League, the stadium's state-of-the-art, fully retractable pitch is designed to host diverse events. To top it all, the stadium now features interactive attractions for visitors around the clock, with the latest one being The Dare Skywalk. The adrenaline-pumped experience challenges adventure-seekers to 'take it to the edge' by stepping out onto a glass walkway 47 metres above the football pitch and embark on a journey to the stadium's iconic golden cockerel, all with spectacular views of the city.

In cooperation with Zumtobel, LEDFlex has crafted bespoke lengths of Ultimo Neon 16 RGBW in 3000K, which can be seen emerging at the entrance, spiralling to the roof of the stadium and lining the edge of the walkway circuit. The Neon is encapsulated in high-grade silicone, enhancing the luminaire's durability in extreme weather conditions.



ULTIMO NEON 16 TV

Facade lighting In-ground lighting



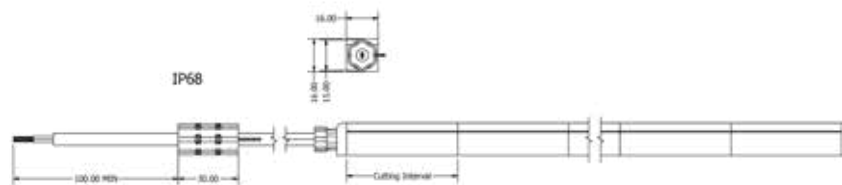
ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	55.6 - 83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	84

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 16 TV

Facade lighting In-ground lighting



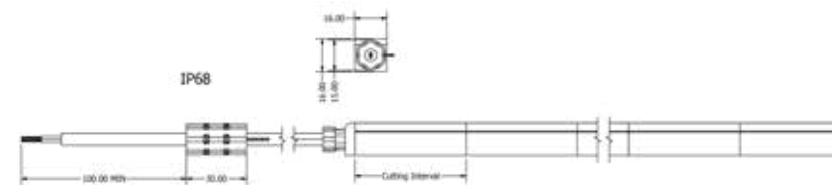
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	55.56mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	84

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON 2200K	37	0.50A/M	12W/M	012-1200 439 lm
● ULTIMO NEON 2700K	45	0.50A/M	12W/M	012-1202 534 lm
● ULTIMO NEON 3000K	46	0.50A/M	12W/M	012-1203 552 lm
● ULTIMO NEON 3500K	40	0.50A/M	12W/M	012-1204 480 lm
● ULTIMO NEON 4000K	40	0.50A/M	12W/M	012-1205 480 lm
● ULTIMO NEON 5700K	38	0.50A/M	12W/M	012-1208 450 lm
● ULTIMO NEON BLUE	5	0.50A/M	12W/M	012-1211 50 lm
● ULTIMO NEON GREEN	25	0.50A/M	12W/M	012-1212 300 lm
● ULTIMO NEON RED	17	0.33A/M	8W/M	012-1210 130 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON SILICONE 2200K	37	0.50A/M	12W/M	012-1200-SL 439 lm
● ULTIMO NEON SILICONE 2700K	51	0.50A/M	12W/M	012-1202-SL 603 lm
● ULTIMO NEON SILICONE 3000K	56	0.50A/M	12W/M	012-1203-SL 672 lm
● ULTIMO NEON SILICONE 3500K	48	0.50A/M	12W/M	012-1204-SL 567 lm
● ULTIMO NEON SILICONE 4000K	56	0.50A/M	12W/M	012-1205-SL 663 lm
● ULTIMO NEON SILICONE 5700K	53	0.50A/M	12W/M	012-1208-SL 635 lm
● ULTIMO NEON SILICONE BLUE	12	0.50A/M	12W/M	012-1211-SL 139 lm

ULTIMO NEON 16 SV

Facade lighting In-ground lighting



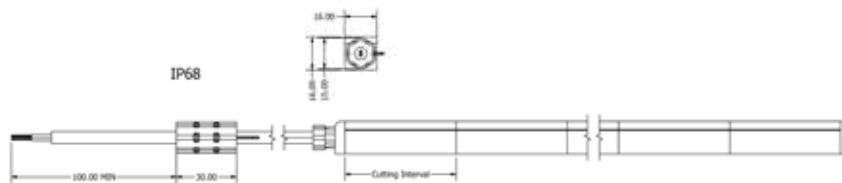
ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	55.6 - 83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	86

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 16 SV

Facade lighting In-ground lighting



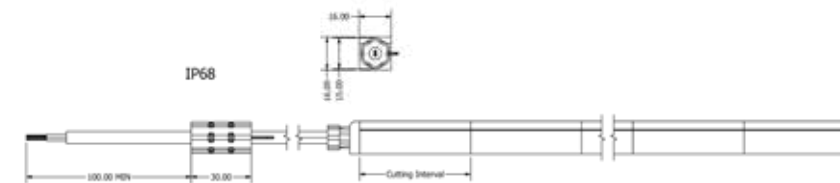
ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	55.56 - 83.33mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	15000mm
CRI	87

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON 2200K	32	0.50A/M	12W/M	012-1256 379 lm
● ULTIMO NEON 2700K	42	0.50A/M	12W/M	012-1226 504 lm
● ULTIMO NEON 3000K	45	0.50A/M	12W/M	012-1227 540 lm
● ULTIMO NEON 3500K	44	0.50A/M	12W/M	012-1228 527.85 lm
● ULTIMO NEON 4000K	46	0.50A/M	12W/M	012-1229 546 lm
● ULTIMO NEON 5700K	42	0.50A/M	12W/M	012-1232 497 lm
● ULTIMO NEON BLUE	5	0.50A/M	12W/M	012-1235 50 lm
● ULTIMO NEON GREEN	25	0.50A/M	12W/M	012-1236 300 lm
● ULTIMO NEON RED	17	0.33A/M	8W/M	012-1234 130 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON SILICONE 2200K	36	0.50A/M	12W/M	012-1225-SL 427 lm
● ULTIMO NEON SILICONE 2700K	43	0.50A/M	12W/M	012-1226-SL 505 lm
● ULTIMO NEON SILICONE 3000K	47	0.50A/M	12W/M	012-1227-SL 556 lm
● ULTIMO NEON SILICONE 3500K	47.89	0.50A/M	12W/M	012-1228-SL 527 lm
● ULTIMO NEON SILICONE 4000K	48	0.50A/M	12W/M	012-1229-SL 569 lm
● ULTIMO NEON SILICONE 5700K	48	0.50A/M	12W/M	012-1232-SL 568 lm
● ULTIMO NEON SILICONE BLUE	11	0.50A/M	12W/M	012-1235-SL 124 lm
● ULTIMO NEON SILICONE RED	20.63	0.33A/M	8W/M	012-1234-SL 165 lm

ULTIMO NEON 16 3D

Facade lighting In-ground lighting



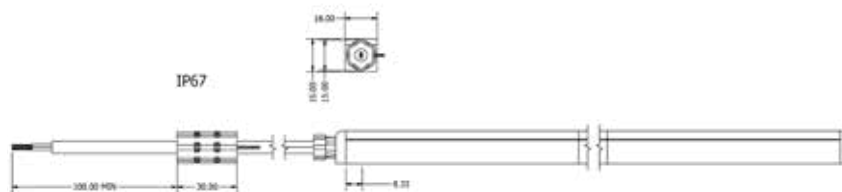
ELECTRICAL & OUTPUT DATA

Power Consumption	9.60 W/M 0.40 A/M
Cutting Intervals	8.33mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 60mm Bend Radius / 1 Full Twist Per Metre
Max. Length	5000mm
CRI	82

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON HIGH CRI 16 TV

Facade lighting In-ground lighting



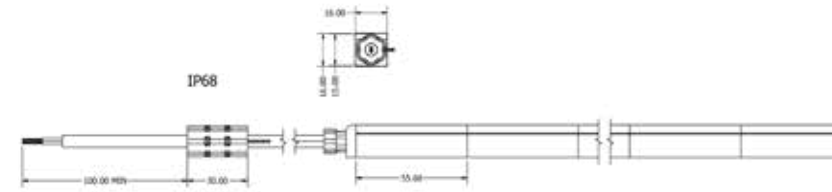
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	90

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● ULTIMO NEON 2200K	42	0.40A/M	9.6W/M	012-2401 407 lm
● ULTIMO NEON 2700K	47	0.40A/M	9.6W/M	012-2402 425 lm
● ULTIMO NEON 3000K	47	0.40A/M	9.6W/M	012-2403 450 lm
● ULTIMO NEON 3500K	49	0.40A/M	9.6W/M	012-2406 468 lm
● ULTIMO NEON 4000K	54	0.40A/M	9.6W/M	012-2404 514 lm
● ULTIMO NEON 5700K	53	0.40A/M	9.6W/M	012-2407 508 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON HIGH CRI 2700K	35	0.50A/M	12W/M	012-1222 413 lm
● ULTIMO NEON HIGH CRI 3000K	36	0.50A/M	12W/M	012-1223 427 lm
● ULTIMO NEON HIGH CRI 3500K	38	0.50A/M	12W/M	012-1253 458 lm
● ULTIMO NEON HIGH CRI 4000K	38	0.50A/M	12W/M	012-1224 452 lm

ULTIMO NEON HIGH CRI 16 SV

Facade lighting In-ground lighting



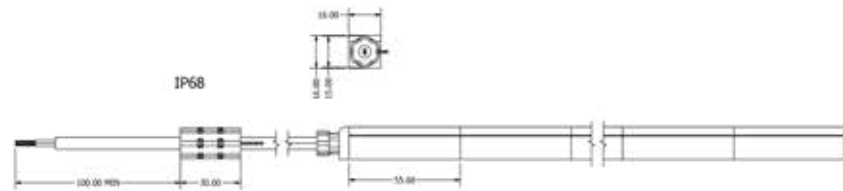
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	90

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

HIGH LUMEN ULTIMO NEON SILICONE 16 TV

Facade lighting In-ground lighting



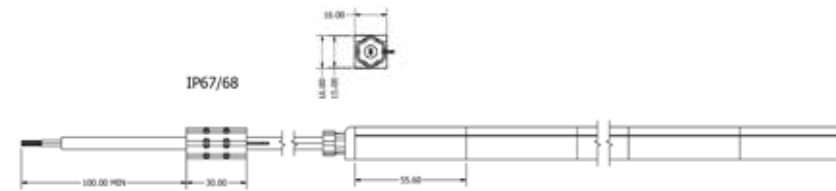
ELECTRICAL & OUTPUT DATA

Power Consumption	15.00 W/M 0.62 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON HIGH CRI 2700K	38	0.50A/M	12W/M	012-1246 452 lm
● ULTIMO NEON HIGH CRI 3000K	40	0.50A/M	12W/M	012-1247 470 lm
● ULTIMO NEON HIGH CRI 3500K	41	0.50A/M	12W/M	012-1258 484 lm
● ULTIMO NEON HIGH CRI 4000K	41	0.50A/M	12W/M	012-1248 490 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● HIGH LUMEN ULTIMO NEON SILICONE 2200K	50	0.62A/M	15W/M	012-1405-SL 750 lm
● HIGH LUMEN ULTIMO NEON SILICONE 2700K	54	0.62A/M	15W/M	012-1410-SL 800 lm
● HIGH LUMEN ULTIMO NEON SILICONE 3000K	55	0.62A/M	15W/M	012-1407-SL 820 lm
● HIGH LUMEN ULTIMO NEON SILICONE 3500K	57	0.62A/M	15W/M	012-1406-SL 850 lm
● HIGH LUMEN ULTIMO NEON SILICONE 4000K	57	0.62A/M	15W/M	012-1411-SL 850 lm
● HIGH LUMEN ULTIMO NEON SILICONE 5700K	54	0.62A/M	15W/M	012-1414-SL 800 lm

HIGH LUMEN ULTIMO NEON SILICONE 16 SV

Facade lighting In-ground lighting



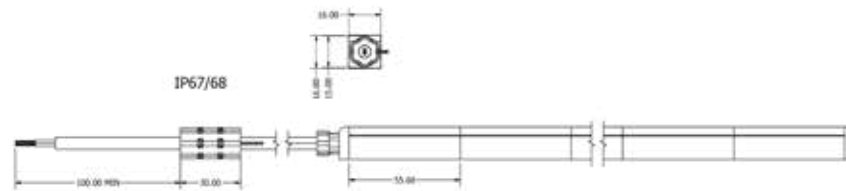
ELECTRICAL & OUTPUT DATA

Power Consumption	15.00 W/M 0.62 A/M
Cutting Intervals	55.56mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON 16 DC TV

Facade lighting In-ground lighting



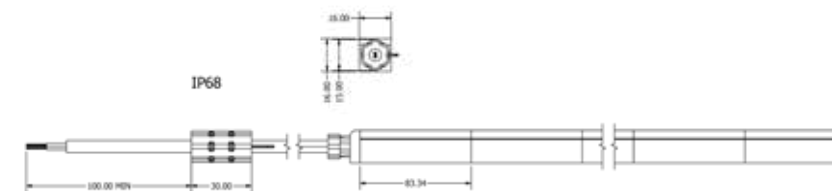
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● HIGH LUMEN ULTIMO NEON SILICONE 2200K	47	0.62A/M	15W/M	012-1255-SL 700 lm
● HIGH LUMEN ULTIMO NEON SILICONE 2700K	50	0.62A/M	15W/M	012-1253-SL 750 lm
● HIGH LUMEN ULTIMO NEON SILICONE 3000K	51	0.62A/M	15W/M	012-1254-SL 761 lm
● HIGH LUMEN ULTIMO NEON SILICONE 3500K	50	0.62A/M	15W/M	012-12587-SL 750 lm
● HIGH LUMEN ULTIMO NEON SILICONE 4000K	50	0.62A/M	15W/M	012-1256-SL 750 lm
● HIGH LUMEN ULTIMO NEON SILICONE 5700K	50	0.62A/M	15W/M	012-1257-SL 750 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● ULTIMO NEON DC 2200-5700K	42	0.50A/M	12W/M	012-0923 498 lm

ULTIMO NEON SILICONE 16 DC TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

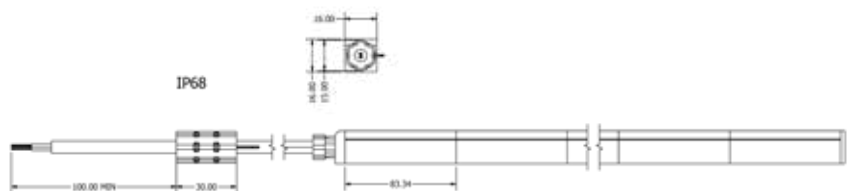
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	15000mm
CRI	81

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON SILICONE DC 2200-5700K	42	0.50A/M	12W/M	012-0901-SL 494 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON 16 DC SV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

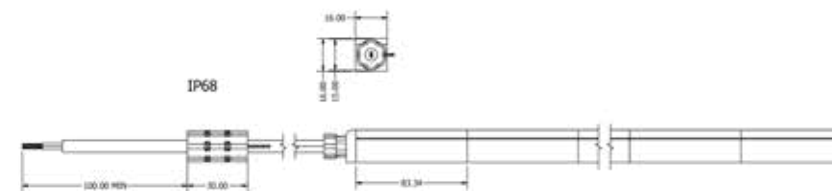
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	10000mm
CRI	85

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON DC 2200-5700K	30	0.50A/M	12W/M	012-1261 360 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 16 DC SV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

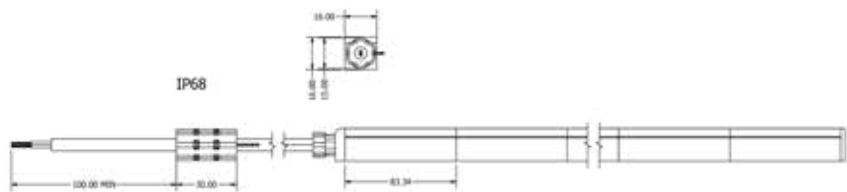
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	15000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON SILICONE DC 2200-5700K	41	0.50A/M	12W/M	012-1261-SL 490 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE DIM TO WARM 16 TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

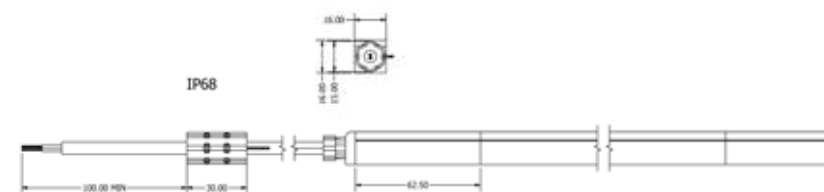
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	15000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON SILICONE DIM TO WARM 1800-3000K	50	0.50A/M	12W/M	012-1266-SL 600 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE DIM TO WARM 16 SV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

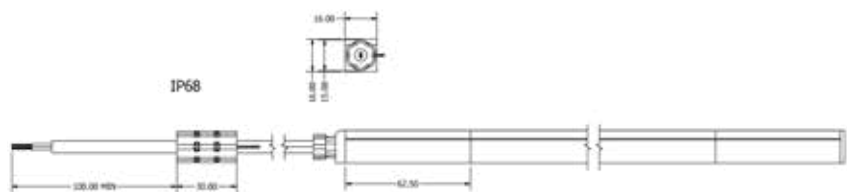
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	62.5mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	15000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● ULTIMO NEON SILICONE DIM TO WARM 1800-3000K	42	0.50A/M	12W/M	012-1265-SL 500 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON 16 RGB TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

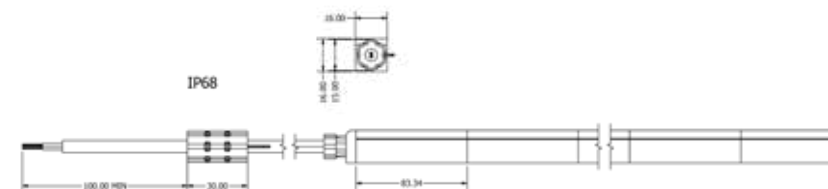
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	5000 - 7000mm
CRI	80+

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● ULTIMO NEON RGB	25	0.50A/M	12W/M	012-1252 300 lm
● ULTIMO NEON RGB 2700K	33	0.62A/M	15W/M	012-0908 490 lm
● ULTIMO NEON RGB 3000K	33	0.62A/M	15W/M	012-0911 490 lm
● ULTIMO NEON RGB 4000K	33	0.62A/M	15W/M	012-0909 490 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE 16 RGB TV

Facade lighting In-ground lighting



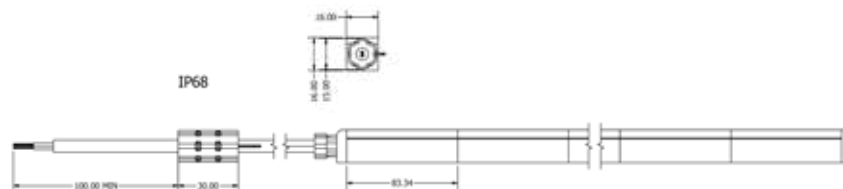
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	8000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON 16 RGB SV

Facade lighting In-ground lighting



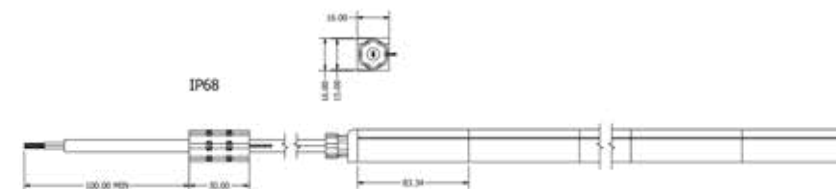
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.33mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	5000 - 7000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON SILICONE RGB	41	0.50A/M	12W/M	012-1252-SL 486 lm
ULTIMO NEON SILICONE RGBW 2700K	15	0.62A/M	15W/M	012-0908-SL 600 lm
ULTIMO NEON SILICONE RGBW 3000K	15	0.62A/M	15W/M	012-0910-SL 700 lm
ULTIMO NEON SILICONE RGBW 4000K	18	0.62A/M	15W/M	012-0909-SL 621 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON RGB	30	0.50A/M	12W/M	012-1262 360 lm
ULTIMO NEON RGB 2700K	30	0.62A/M	15W/M	012-0930 450 lm
ULTIMO NEON RGB 3000K	30	0.62A/M	15W/M	012-0931 450 lm
ULTIMO NEON RGB 4000K	30	0.62A/M	15W/M	012-0932 450 lm

ULTIMO NEON SILICONE 16RGB SV

Facade lighting In-ground lighting



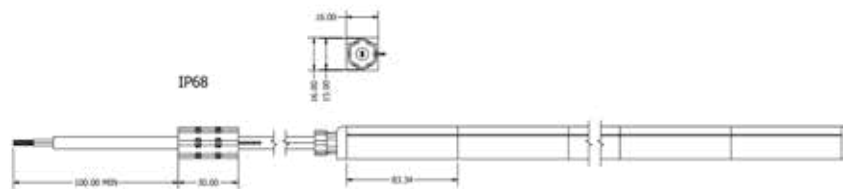
ELECTRICAL & OUTPUT DATA

Power Consumption	12 - 15W/M 0.5 - 0.625A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	8000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON PIXEL 16 TV

Facade lighting In-ground lighting



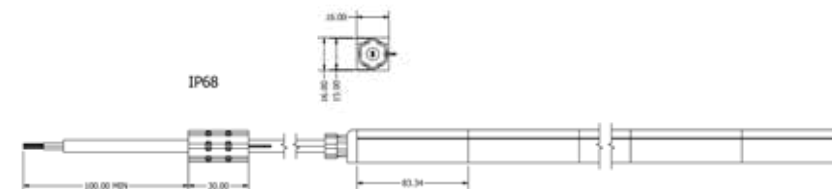
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 22.00 W/M 0.50 A/M - 0.92 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	5000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON SILICONE RGB	31	0.50A/M	12W/M	012-1262-SL 370 lm
ULTIMO NEON SILICONE RGBW 2700K	40	0.62A/M	15W/M	012-0930-SL 600 lm
ULTIMO NEON SILICONE RGBW 3000K	40	0.62A/M	15W/M	012-0931-SL 600 lm
ULTIMO NEON SILICONE RGBW 4000K	40	0.62A/M	15W/M	012-0932-SL 600 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON PIXEL 2200-5700K	30	0.50A/M	12W/M	012-0919 360 lm
ULTIMO NEON PIXEL 3000K	48	0.50A/M	12W/M	012-0907 565.6 lm
ULTIMO NEON PIXEL 4000K	38	0.50A/M	12W/M	012-0902 454 lm
ULTIMO NEON PIXEL 5700K	44	0.50A/M	12W/M	012-0903 522 lm
ULTIMO NEON PIXEL RGB	28	0.69A/M	16.5W/M	012-0904 459 lm
ULTIMO NEON PIXEL RGBW 2700K	22	0.92A/M	22W/M	012-0905 480 lm
ULTIMO NEON PIXEL RGBW 3000K	22	0.92A/M	22W/M	012-0918 480 lm
ULTIMO NEON PIXEL RGBW 4000K	22	0.92A/M	22W/M	012-0906 480 lm

ULTIMO NEON SILICONE PIXEL 16 TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

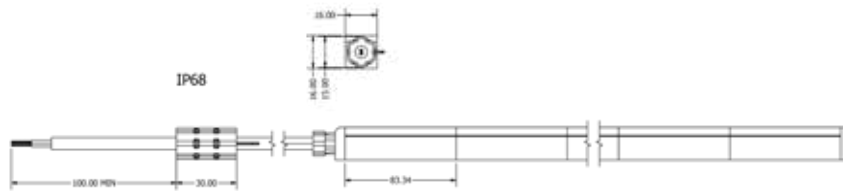
Power Consumption	12.00 W/M - 22.00 W/M 0.50 A/M - 0.92 A/M
Cutting Intervals	83.3 - 100mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	8000-15000mm
CRI	80+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON SILICONE PIXEL 2200-5700K	50	0.50A/M	12W/M	012-0919-SL 600 lm
ULTIMO NEON SILICONE PIXEL 3000K	37	0.69A/M	16.5W/M	012-0907-SL 600 lm
ULTIMO NEON SILICONE PIXEL 4000K	37	0.69A/M	16.5W/M	012-0902-SL 600 lm
ULTIMO NEON SILICONE PIXEL 5700K	37	0.69A/M	16.5W/M	012-0903-SL 600 lm
ULTIMO NEON SILICONE PIXEL RGB	30	0.69A/M	16.5W/M	012-0904-SL 486 lm
ULTIMO NEON SILICONE PIXEL RGBW 2700K	25	0.92A/M	22W/M	012-0905-SL 530 lm
ULTIMO NEON SILICONE PIXEL RGBW 3000K	25	0.92A/M	22W/M	012-0918-SL 530 lm
ULTIMO NEON SILICONE PIXEL RGBW 4000K	25	0.92A/M	22W/M	012-0906-SL 530 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON PIXEL 16 SV

Facade lighting In-ground lighting



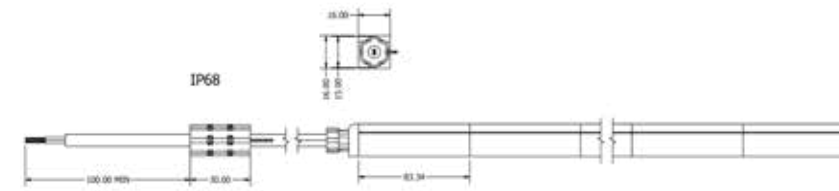
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 22.00 W/M 0.50 A/M - 0.92 A/M
Cutting Intervals	83.33mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	5000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS

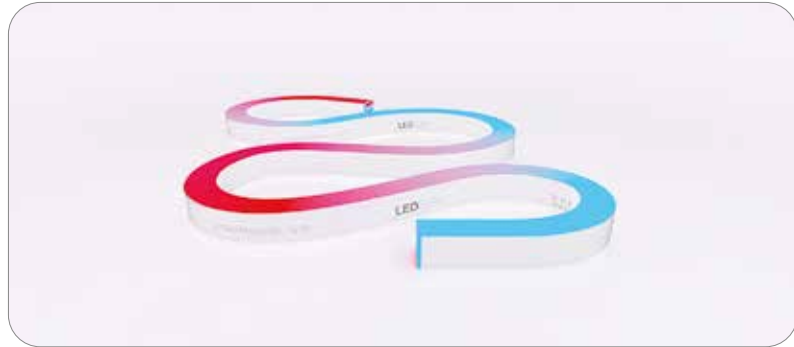


The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON PIXEL 2200-5700K	30	0.50A/M	12W/M	012-0922 360 lm
ULTIMO NEON PIXEL 3000K	48	0.50A/M	12W/M	012-0915 566 lm
ULTIMO NEON PIXEL 4000K	46	0.50A/M	12W/M	012-0916 542 lm
ULTIMO NEON PIXEL 5700K	44	0.50A/M	12W/M	012-0917 522 lm
ULTIMO NEON PIXEL RGB	19	0.69A/M	16.5W/M	012-0912 300 lm
ULTIMO NEON PIXEL RGBW 2700K	21	0.92A/M	22W/M	012-0913 450 lm
ULTIMO NEON PIXEL RGBW 3000K	21	0.92A/M	22W/M	012-0921 450 lm
ULTIMO NEON PIXEL RGBW 4000K	21	0.92A/M	22W/M	012-0914 450 lm

ULTIMO NEON SILICONE PIXEL 16 SV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

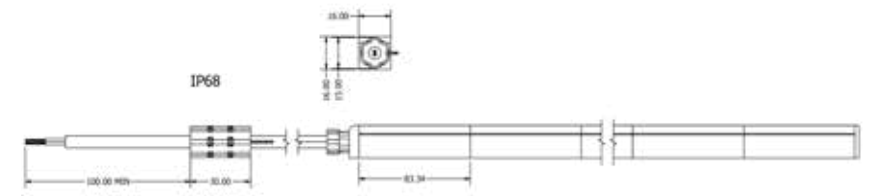
Power Consumption	12.00 W/M - 22.00 W/M 0.50 A/M - 0.92 A/M
Cutting Intervals	83.3 - 100mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 150mm
Max. Length	8000-15000mm
CRI	80+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
ULTIMO NEON SILICONE PIXEL 2200-5700K	50	0.50A/M	12W/M	012-0922-SL 600 lm
ULTIMO NEON SILICONE PIXEL 3000K	37	0.69A/M	16.5W/M	012-0915-SL 600 lm
ULTIMO NEON SILICONE PIXEL 4000K	37	0.69A/M	16.5W/M	012-0916-SL 600 lm
ULTIMO NEON SILICONE PIXEL 5700K	37	0.69A/M	16.5W/M	012-0917-SL 600 lm
ULTIMO NEON SILICONE PIXEL RGB	30	0.69A/M	16.5W/M	012-0912-SL 486 lm
ULTIMO NEON SILICONE PIXEL RGBW 2700K	25	0.92A/M	22W/M	012-0913-SL 530 lm
ULTIMO NEON SILICONE PIXEL RGBW 3000K	25	0.92A/M	22W/M	012-0921-SL 530 lm
ULTIMO NEON SILICONE PIXEL RGBW 4000K	25	0.92A/M	22W/M	012-0914-SL 530 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON TRI 16 TV

Facade lighting In-ground lighting



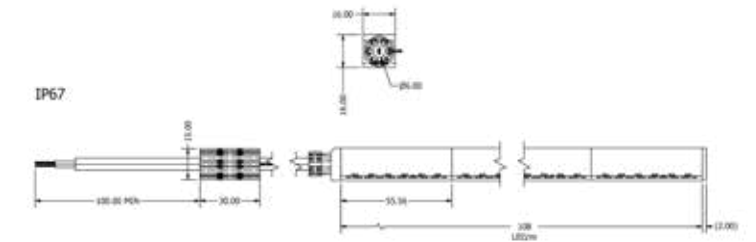
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	260°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	82

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
ULTIMO NEON TRI 2700K	73	0.50A/M	12W/M	012-1302 867 lm
ULTIMO NEON 16TRI 3000K	77	0.50A/M	12W/M	012-1303 917 lm
ULTIMO NEON 16TRI 4000K	79	0.50A/M	12W/M	012-1305 943 lm
ULTIMO NEON 16TRI 5700K	77	0.50A/M	12W/M	012-1308 915 lm
ULTIMO NEON 16TRI BLUE	8	0.50A/M	12W/M	012-1310 90 lm

ULTIMO NEON TRI 16 RGB TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

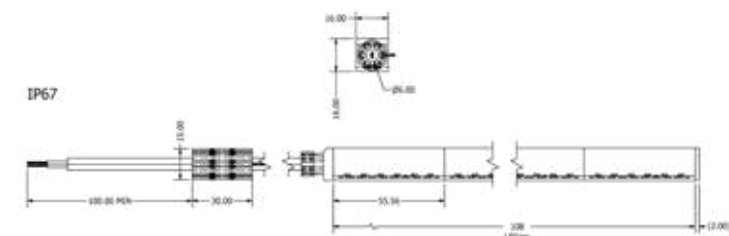
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	260°
Bend Radius	min 300mm
Max. Length	5000mm
CRI	N/A

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON TRI RGB	27	0.50A/M	12W/M	IP 67 012-1326 320 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON PIXEL TRI 16 TV

Facade lighting In-ground lighting



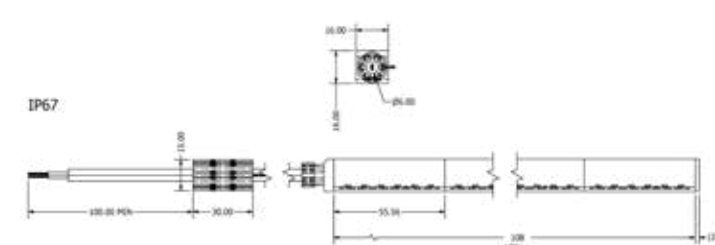
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 22.00 W/M 0.50 A/M - 0.92 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	260°
Bend Radius	min 150mm
Max. Length	5000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON PIXEL TRI RGB	30	0.69A/M	16.5W/M	IP 67 012-1319 479 lm
ULTIMO NEON PIXEL TRI 3000K	49	0.50A/M	12W/M	012-1322 586 lm
ULTIMO NEON PIXEL TRI 4000K	40	0.50A/M	12W/M	012-1323 474 lm
ULTIMO NEON PIXEL TRI 5700K	46	0.50A/M	12W/M	012-1324 542 lm
ULTIMO NEON PIXEL TRI RGB 2700K	23	0.92A/M	22W/M	012-1320 500 lm
ULTIMO NEON PIXEL TRI RGB 4000K	23	0.92A/M	22W/M	012-1321 500 lm

ULTIMO NEON 16 TRI DC TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

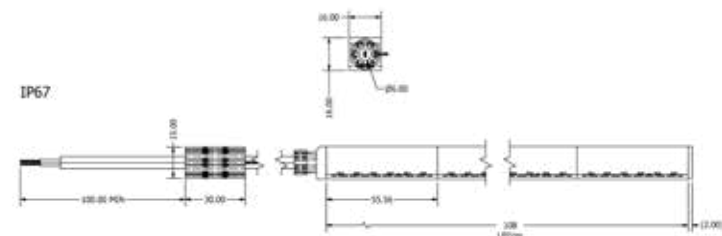
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	260°
Bend Radius	min 300mm
Max. Length	10000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 67
ULTIMO NEON 16TRI DC 2200-5700K	44	0.50A/M	12W/M	012-1325 520 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE ATEX 16 TV

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

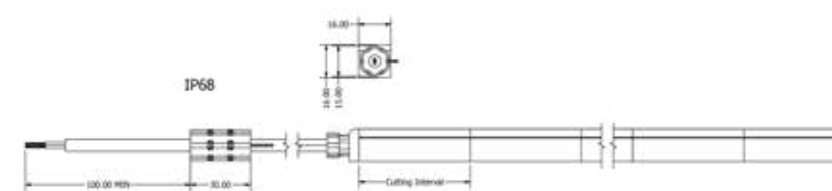
Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -30°C, Max = 50°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	85

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
ULTIMO NEON SILICONE ATEX 2200K	50.25	0.50A/M	12W/M	012-1200-EX 603 lm
ULTIMO NEON SILICONE ATEX 2700K	60.42	0.50A/M	12W/M	012-1202-EX 725 lm
ULTIMO NEON SILICONE ATEX 3000K	58	0.50A/M	12W/M	012-1203-EX 696 lm
ULTIMO NEON SILICONE ATEX 4000K	58.58	0.50A/M	12W/M	012-1205-EX 703 lm
ULTIMO NEON SILICONE ATEX AMBER	35.12	0.33A/M	8W/M	012-1213-EX 281 lm
ULTIMO NEON SILICONE ATEX BLUE	12.5	0.50A/M	12W/M	012-1211-EX 150 lm
ULTIMO NEON SILICONE ATEX GREEN	59.67	0.50A/M	12W/M	012-1212-EX 716 lm
ULTIMO NEON SILICONE ATEX RED	31.38	0.33A/M	8W/M	012-1210-EX 251 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE ATEX 16 SV

Facade lighting In-ground lighting



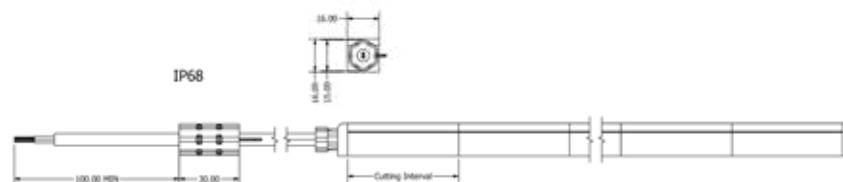
ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	55.6mm
Voltage	24V DC
Ambient Temperature	Min = -30°C, Max = 50°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	85

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON SILICONE ATEX 16 RGB TV

Facade lighting In-ground lighting



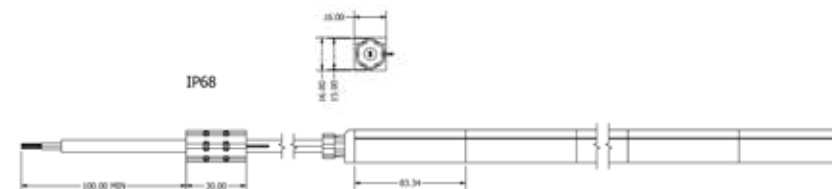
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -30°C, Max = 50°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	0

PRODUCT FEATURES



PRODUCT DIMENSIONS

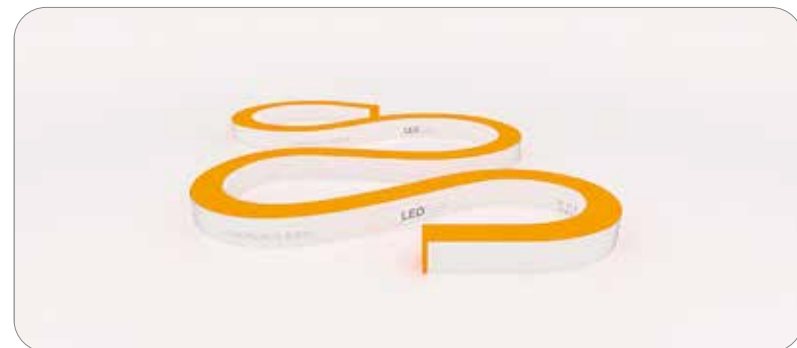


The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON SILICONE ATEX 2200K	38	0.50A/M	12W/M	012-1256-EX 456 lm
● ULTIMO NEON SILICONE ATEX 2700K	47.5	0.50A/M	12W/M	012-1226-EX 570 lm
● ULTIMO NEON SILICONE ATEX 3000K	45.33	0.50A/M	12W/M	012-1227-EX 544 lm
● ULTIMO NEON SILICONE ATEX 4000K	50.58	0.50A/M	12W/M	012-1229-EX 607 lm
● ULTIMO NEON SILICONE ATEX AMBER	29.5	0.33A/M	8W/M	012-1237-EX 236 lm
● ULTIMO NEON SILICONE ATEX BLUE	10	0.50A/M	12W/M	012-1235-EX 120 lm
● ULTIMO NEON SILICONE ATEX GREEN	49.58	0.50A/M	12W/M	012-1236-EX 595 lm
● ULTIMO NEON SILICONE ATEX RED	25.5	0.33A/M	8W/M	012-1234-EX 204 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
● ULTIMO NEON SILICONE ATEX RGB	40.25	0.50A/M	12W/M	012-1252-EX 483 lm

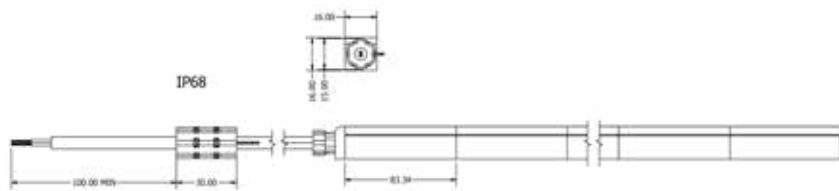
ULTIMO NEON SILICONE ATEX 16 RGB SV



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

Facade lighting In-ground lighting

ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -30°C, Max = 50°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	0

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
ULTIMO NEON SILICONE ATEX RGB	38.42	0.50A/M	12W/M	012-1262-EX 461 lm

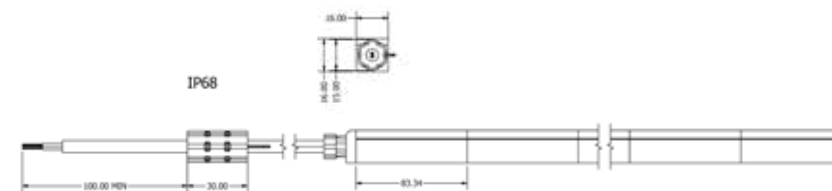
ULTIMO NEON SILICONE PIXEL ATEX 16 TV



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

Facade lighting In-ground lighting

ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	166.7mm
Voltage	24V DC
Ambient Temperature	Min = -30°C, Max = 50°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	1000mm
CRI	86

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
ULTIMO NEON SILICONE PIXEL ATEX 2200K	54	0.50A/M	12W/M	012-0925-EX 648 lm
ULTIMO NEON SILICONE PIXEL ATEX 2700K	64.08	0.50A/M	12W/M	012-0926-EX 769 lm
ULTIMO NEON SILICONE PIXEL ATEX 4000K	60.42	0.50A/M	12W/M	012-0902-EX 725 lm
ULTIMO NEON SILICONE PIXEL ATEX RGB	37.25	0.33A/M	8W/M	012-0904-EX 298 lm
ULTIMO NEON SILICONE PIXEL ATEX RGBW 2700K	43.25	0.50A/M	12W/M	012-0905-EX 519 lm
ULTIMO NEON SILICONE PIXEL ATEX RGBW 3000K	62.83	0.50A/M	12W/M	012-0907-EX 754 lm
ULTIMO NEON SILICONE PIXEL ATEX RGBW 3000K	45.17	0.50A/M	12W/M	012-0918-EX 542 lm

ULTIMO NEON 22

Lighting solutions for large-scale external application

COLOUR TEMPERATURE

2200K - 5700K

LUMEN OUTPUT

300-1035 lm/m



RADISSON RED LONDON HEATHROW

RETRO AND STYLISH - EFFORTLESSLY PLAYING ON BOLD DESIGNS WHILE SUSTAINING ELEMENTS OF OPULENCE AND GRANDEUR

PROJECT TYPE

Hospitality

LIGHTING DESIGN

Elektra Lighting

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Ultimo Neon 22

Nano Flex 264

Eco Flex 240

LEDflex, in a creative collaboration with Elektra Lighting, has designed tailored linear lighting solutions to be integrated into various areas within the hotel such as the external entrance, reception, bar and restaurant.

The widest Neon Range, Ultimo Neon 22, can be seen recessed into the mirrored porte cochère which is enclosed within an illuminated structural hoop, also using Ultimo Neon, which overhangs and continues within the floor. In addition, Eco Flex 240 has been used to backlight high gloss marble panels at the reception while the 4mm wide Nano Flex 264 is used to illuminate intricate details in the bar area, creating an effective focal point within the space.



ULTIMO NEON 22 3D

Facade lighting In-ground lighting



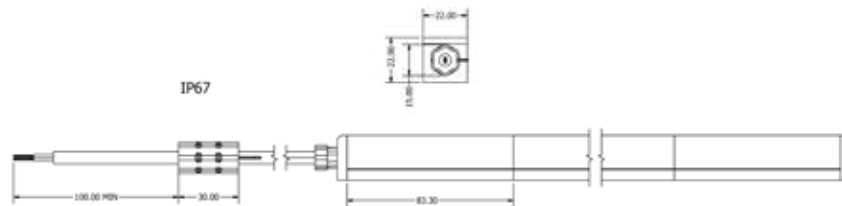
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	5000m
CRI	81

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ULTIMO NEON 22 RGB 3D

Facade lighting In-ground lighting



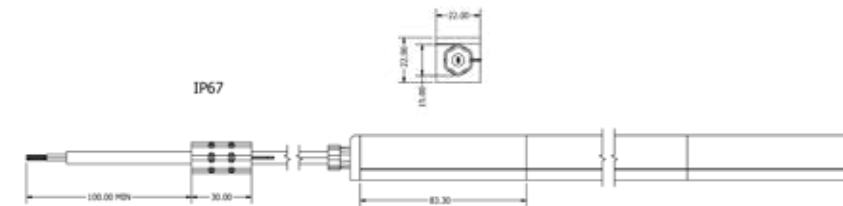
ELECTRICAL & OUTPUT DATA

Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	5000m
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● ULTIMO NEON 2200K	34.29	0.60A/M	14.4W/M	012-2601 556 lm
● ULTIMO NEON 2700K	35	0.60A/M	14.4W/M	012-2602 653 lm
● ULTIMO NEON 3000K	36.29	0.60A/M	14.4W/M	012-2603 678 lm
● ULTIMO NEON 3500K	36.29	0.60A/M	14.4W/M	012-2604 770 lm
● ULTIMO NEON 4000K	38.21	0.60A/M	14.4W/M	012-2605 691 lm
● ULTIMO NEON 5700K	38.21	0.60A/M	14.4W/M	012-2606 663 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● ULTIMO NEON RGB	15	0.60A/M	14.4W/M	012-2631 231 lm
● ULTIMO NEON RGBW 2700K	20	0.75A/M	18W/M	021-2642 359 lm
● ULTIMO NEON RGBW 3000K	22	0.75A/M	18W/M	021-2643 394 lm
● ULTIMO NEON RGBW 4000K	21	0.75A/M	18W/M	021-2644 384 lm

ULTIMO NEON 22 DC 3D

Facade lighting In-ground lighting



ELECTRICAL & OUTPUT DATA

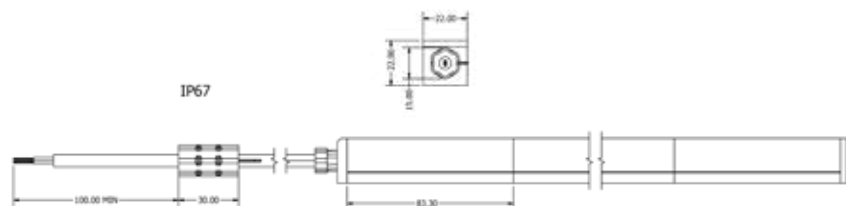
Power Consumption	14.40 W/M 0.60 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20 °C, Max = 45 °C
Beam Angle	120°
Bend Radius	min 150mm
Max. Length	5000m
CRI	89

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
ULTIMO NEON DC 2200-5700K	38.21	0.60A/M	14.4W/M	IP 67 012-2621 599 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

TOCA SOCIAL

LIGHTING DESIGN
Cinimod Studio

PROJECT LOCATION
London, UK

SPECIALIST NEON

For bespoke and eccentric lighting installations

COLOUR TEMPERATURE

2200K - 5700K

LUMEN OUTPUT

300 - 1035 lm/m



HYATT AQABA AYLÄ

A CONTEMPORARY PICTURESQUE RETREAT NESTLED MIDST TOWERING MOUNTAINS AND DAZZLING BLUE LAGOONS

PROJECT TYPE

Hospitality

LIGHTING DESIGN

Elektra Lighting

PROJECT LOCATION

Aqaba, Jordan

PRODUCTS SPECIFIED

Maxi Neon RGB SV

With an exclusive golf club, authentic Turkish hammams and lavish rooms featuring specular views of the marina, Hyatt leaves no stones unturned in its exquisite Jordanian hospitality.

Working alongside lighting designers, Elektra Lighting, we customised over 250 meters of Maxi Neon RGB SV to be fitted into the resort's alfresco pool. The seamless light output and IP68 construction of the PVC encapsulated Maxi Neon makes it suitable for exterior and underwater applications. It is further available in various colour temperatures as well as in RGBW which enables designers to select the right light output to match their desired ambience and function.



MAXI NEON SV

Signage lighting Entertainment lighting



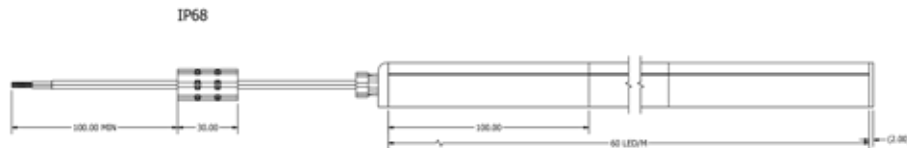
ELECTRICAL & OUTPUT DATA

Power Consumption	7.20 W/M - 12.00 W/M 0.30 A/M - 0.50 A/M
Cutting Intervals	83.3 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	10000mm
CRI	81

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

MAXI NEON SILICONE SV

Signage lighting Entertainment lighting



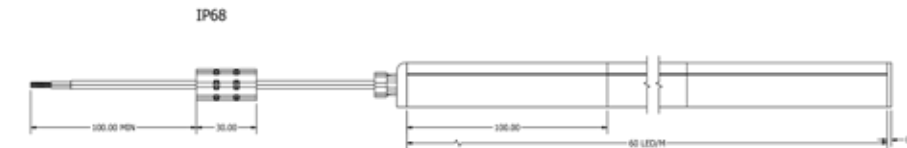
ELECTRICAL & OUTPUT DATA

Power Consumption	8.00 W/M - 12.00 W/M 0.33 A/M - 0.50 A/M
Cutting Intervals	83.3 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 120mm
Max. Length	15000mm
CRI	81

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON 2200K	29	0.50A/M	12W/M	012-1109 349 lm
● MAXI NEON 2700K	31	0.50A/M	12W/M	012-1111 370 lm
● MAXI NEON 3000K	31	0.50A/M	12W/M	012-1112 367 lm
● MAXI NEON 3500K	33	0.50A/M	12W/M	012-1113 399 lm
● MAXI NEON 4000K	36	0.50A/M	12W/M	012-1114 427 lm
● MAXI NEON 5700K	31	0.50A/M	12W/M	012-1117 377 lm
● MAXI NEON BLUE	5	0.50A/M	12W/M	012-1121 64.21 lm
● MAXI NEON RED	17	0.30A/M	7.2W/M	012-1119 124.53 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON SILICONE 2200K	29	0.50A/M	12W/M	012-1109-SL 349 lm
● MAXI NEON SILICONE 2700K	31	0.50A/M	12W/M	012-1111-SL 370 lm
● MAXI NEON SILICONE 3000K	31	0.50A/M	12W/M	012-1112-SL 367 lm
● MAXI NEON SILICONE 3500K	33	0.50A/M	12W/M	012-1113-SL 398 lm
● MAXI NEON SILICONE 4000K	36	0.50A/M	12W/M	012-1114-SL 426 lm
● MAXI NEON SILICONE 5700K	31	0.50A/M	12W/M	012-1117-SL 377 lm
● MAXI NEON SILICONE BLUE	5	0.50A/M	12W/M	012-1121-SL 64 lm
● MAXI NEON SILICONE RED	15.5	0.33A/M	8W/M	012-1119-SL 124 lm

DOMED NEON SV

Signage lighting Entertainment lighting



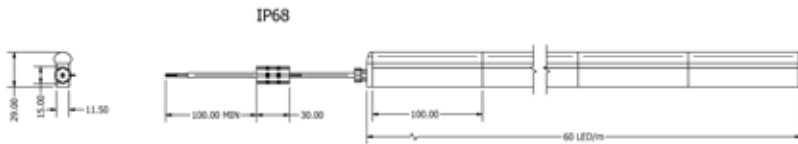
ELECTRICAL & OUTPUT DATA

Power Consumption	7.20 W/M - 12.00 W/M 0.30 A/M - 0.50 A/M
Cutting Intervals	83.3 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	10000mm
CRI	81

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DOMED NEON SILICONE SV

Signage lighting Entertainment lighting



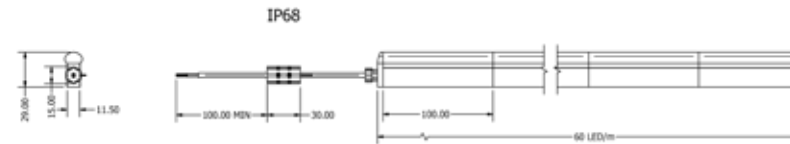
ELECTRICAL & OUTPUT DATA

Power Consumption	7.20 W/M - 12.00 W/M 0.30 A/M - 0.50 A/M
Cutting Intervals	83.3 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	15000mm
CRI	86

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
DOMED NEON 2200K	35	0.50A/M	12W/M	012-0540 415 lm
DOMED NEON 2700K	40	0.50A/M	12W/M	012-0542 477 lm
DOMED NEON 3000K	36	0.50A/M	12W/M	012-0543 425 lm
DOMED NEON 4000K	44	0.50A/M	12W/M	012-0545 521 lm
DOMED NEON 5700K	42	0.50A/M	12W/M	012-0548 503 lm
DOMED NEON BLUE	5	0.50A/M	12W/M	012-0552 50 lm
DOMED NEON GREEN	25	0.50A/M	12W/M	012-0551 290 lm
DOMED NEON RED	21	0.30A/M	7.2W/M	012-0550 150 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
DOMED NEON SILICONE 2200K	30	0.50A/M	12W/M	012-0540-SL 351 lm
DOMED NEON SILICONE 2700K	37	0.50A/M	12W/M	012-0542-SL 436 lm
DOMED NEON SILICONE 3000K	37	0.50A/M	12W/M	012-0543-SL 438 lm
DOMED NEON SILICONE 4000K	40	0.50A/M	12W/M	012-0545-SL 480 lm
DOMED NEON SILICONE 5700K	38	0.50A/M	12W/M	012-0548-SL 446 lm
DOMED NEON SILICONE BLUE	8	0.50A/M	12W/M	012-0552-SL 91 lm
DOMED NEON SILICONE GREEN	36	0.50A/M	12W/M	012-0551-SL 430 lm
DOMED NEON SILICONE RED	24	0.30A/M	7.2W/M	012-0550-SL 166 lm

MAXI NEON DC SV

Signage lighting Entertainment lighting



ELECTRICAL & OUTPUT DATA

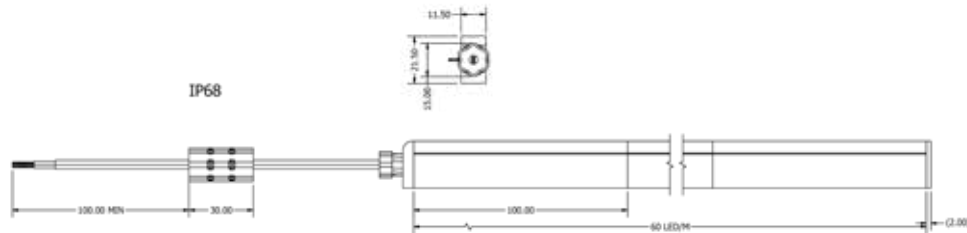
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.3mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	10000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON DC 2200-5700K	34	0.50A/M	12W/M	012-0634 407 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

MAXI NEON SILICONE DC SV

Signage lighting Entertainment lighting



ELECTRICAL & OUTPUT DATA

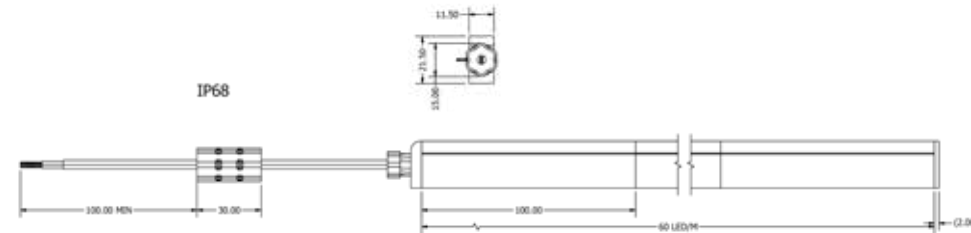
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 120mm
Max. Length	15000mm
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON SILICONE DC 2200-5700K	34	0.50A/M	12W/M	012-1102-SL 407 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DOMED NEON DC SV

Signage lighting Entertainment lighting



ELECTRICAL & OUTPUT DATA

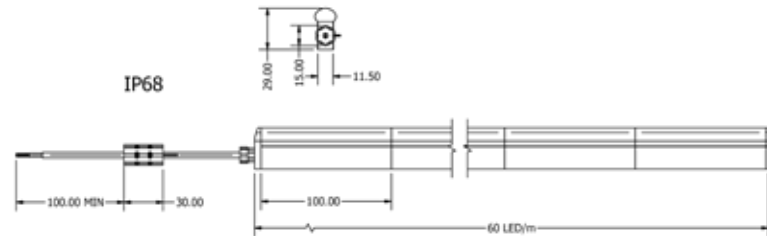
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	10000mm
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
DOMED NEON DC 2200-5700K	28	0.50A/M	12W/M	012-1106 336 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DOMED NEON SILICONE DC SV

Signage lighting Entertainment lighting



ELECTRICAL & OUTPUT DATA

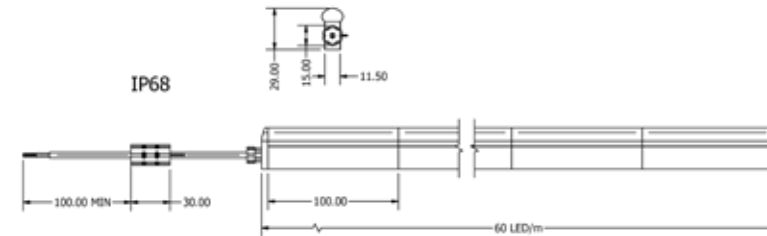
Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	83.34mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	15000mm
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
DOMED NEON SILICONE DC 2200-5700K	32	0.50A/M	12W/M	012-1106-SL 380 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

MAXI NEON RGB SV

Signage lighting Entertainment lighting



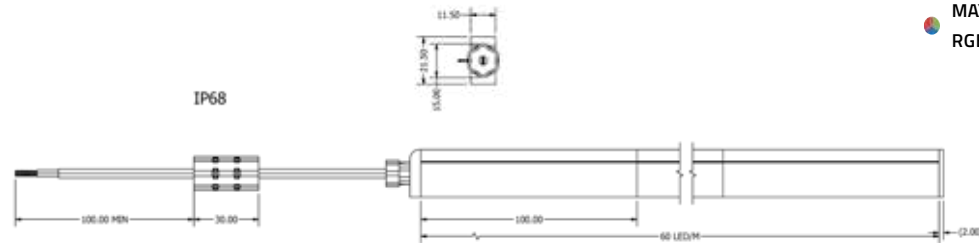
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	5000 - 7000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

MAXI NEON SILICONE RGB SV

Signage lighting Entertainment lighting



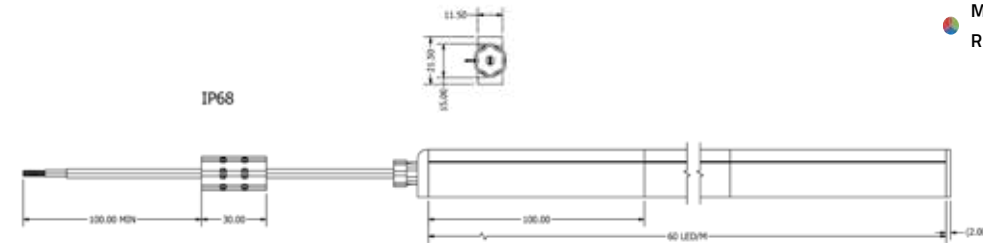
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 120mm
Max. Length	8000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



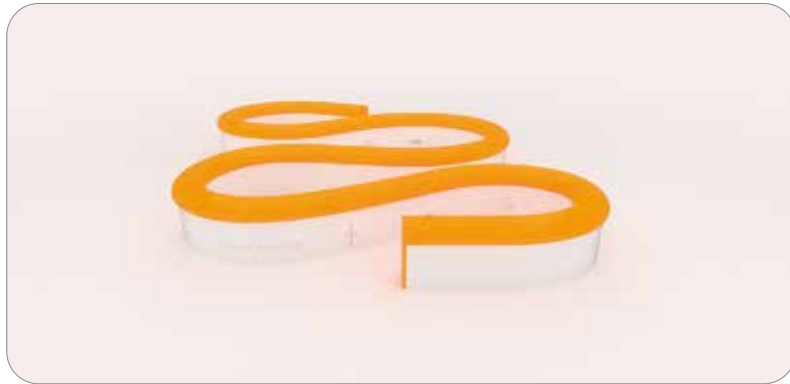
The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
MAXI NEON RGB	13	0.50A/M	12W/M	012-0201 160 lm
MAXI NEON RGB 2700K	24	0.62A/M	15W/M	012-0203 366 lm
MAXI NEON RGB 3000K	25	0.62A/M	15W/M	012-0205 374 lm
MAXI NEON RGB 4000K	24	0.62A/M	15W/M	012-0204 365 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
MAXI NEON SILICONE RGB	13	0.50A/M	12W/M	012-0201-SL 160 lm
MAXI NEON SILICONE RGB 2700K	24	0.62A/M	15W/M	012-0203-SL 366 lm
MAXI NEON SILICONE RGB 3000K	24	0.62A/M	15W/M	012-0205-SL 366 lm
MAXI NEON SILICONE RGB 4000K	24	0.62A/M	15W/M	012-0204-SL 366 lm

DOMED NEON RGB SV

Signage lighting Entertainment lighting



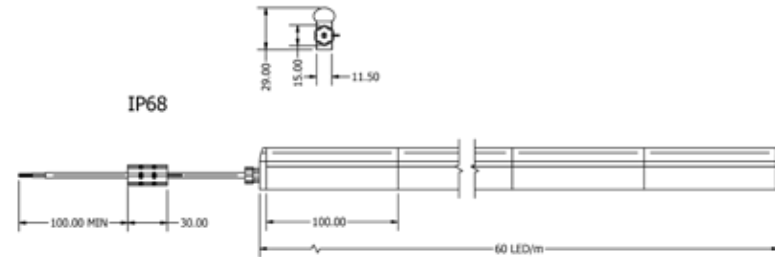
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M 0.50 A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	5000 - 7000mm
CRI	80+

PRODUCT FEATURES



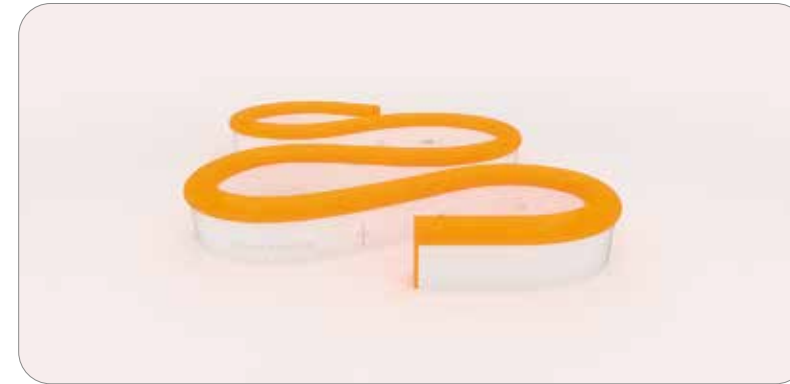
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DOMED NEON SILICONE RGB SV

Signage lighting Entertainment lighting



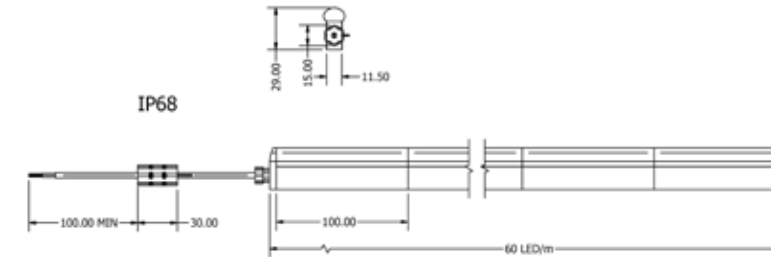
ELECTRICAL & OUTPUT DATA

Power Consumption	12 - 15W/M 0.5 - 0.625A/M
Cutting Intervals	100mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	8000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
DOMED NEON RGB	19	0.50A/M	12W/M	012-0401 223 lm
DOMED NEON RGBW 2700K	18	0.62A/M	15W/M	012-0451 261 lm
DOMED NEON RGBW 3000K	18	0.62A/M	15W/M	012-0455 262 lm
DOMED NEON RGBW 4000K	18	0.62A/M	15W/M	012-0454 263 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 68				
DOMED NEON SILICONE RGB	20	0.50A/M	12W/M	012-0401-SL 240 lm
DOMED NEON SILICONE RGBW 2700K	29	0.62A/M	15W/M	012-0451-SL 422 lm
DOMED NEON SILICONE RGBW 3000K	29	0.62A/M	15W/M	012-0455-SL 422 lm
DOMED NEON SILICONE RGBW 4000K	29	0.62A/M	15W/M	012-0454-SL 423 lm

MAXI NEON PIXEL SV

Signage lighting Entertainment lighting



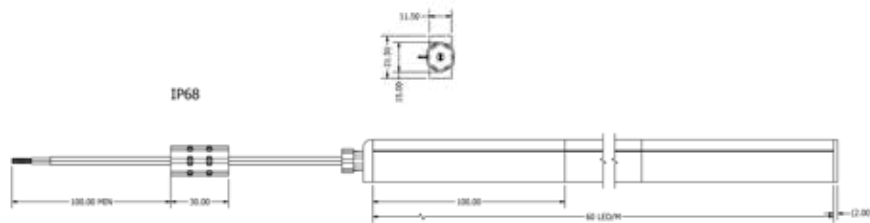
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 15.00 W/M 0.50 A/M - 0.62 A/M
Cutting Intervals	100 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	5000 - 10000mm
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

MAXI NEON SILICONE PIXEL SV

Signage lighting Entertainment lighting



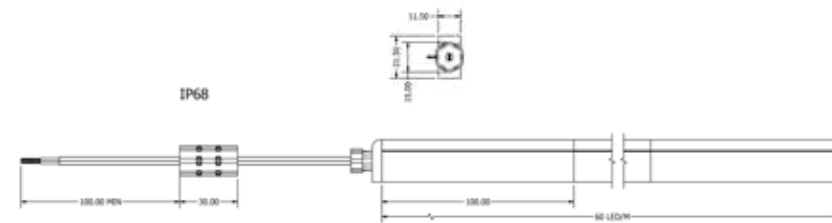
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 15.00 W/M 0.50 A/M - 0.62 A/M
Cutting Intervals	100 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	120°
Bend Radius	min 120mm
Max. Length	10000 - 15000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON PIXEL 2200-5700K	16	0.62A/M	15W/M	012-0632 247 lm
● MAXI NEON PIXEL 3000K	31	0.50A/M	12W/M	012-0617 368 lm
● MAXI NEON PIXEL 5700K	35	0.50A/M	12W/M	012-0618 425 lm
● MAXI NEON PIXEL RGB	18	0.50A/M	12W/M	012-0631 214 lm
● MAXI NEON PIXEL RGB 2700K	23	0.62A/M	15W/M	012-0610 352 lm
● MAXI NEON PIXEL RGB 3000K	23	0.62A/M	15W/M	012-0611 350 lm
● MAXI NEON PIXEL RGB 4000K	25	0.62A/M	15W/M	012-0612 382 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
● MAXI NEON SILICONE PIXEL 2200-5700K	21	0.50A/M	12W/M	012-0619-SL 247 lm
● MAXI NEON SILICONE PIXEL 3000K	31	0.50A/M	12W/M	012-0617-SL 377 lm
● MAXI NEON SILICONE PIXEL 5700K	36	0.50A/M	12W/M	012-0618-SL 426 lm
● MAXI NEON SILICONE PIXEL BLUE	6	0.50A/M	12W/M	012-0615-SL 70 lm
● MAXI NEON SILICONE PIXEL RGB	18	0.50A/M	12W/M	012-0631-SL 214 lm
● MAXI NEON SILICONE PIXEL RGB 2700K	24	0.62A/M	15W/M	012-0610-SL 354 lm
● MAXI NEON SILICONE PIXEL RGB 3000K	26	0.62A/M	15W/M	012-0611-SL 384 lm
● MAXI NEON SILICONE PIXEL RGBW 4000K	26	0.62A/M	15W/M	012-0612-SL 384 lm

DOMED NEON PIXEL SV

Signage lighting Entertainment lighting



ELECTRICAL & OUTPUT DATA

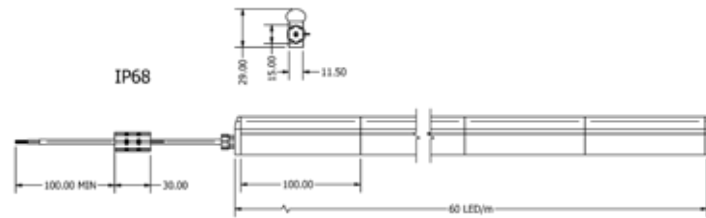
Power Consumption	12.00 W/M - 15.00 W/M 0.50 A/M - 0.62 A/M
Cutting Intervals	100 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -20°C, Max = 45°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	5000 - 10000mm
CRI	80+

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
DOMED NEON PIXEL 2200-5700K	22	0.50A/M	12W/M	012-0722 260 lm
DOMED NEON PIXEL 3000K	30	0.50A/M	12W/M	012-0717 350 lm
DOMED NEON PIXEL 5700K	30	0.50A/M	12W/M	012-0718 350 lm
DOMED NEON PIXEL BLUE	4	0.50A/M	12W/M	012-0715 40 lm
DOMED NEON PIXEL RGB	23	0.50A/M	12W/M	012-0710 266 lm
DOMED NEON PIXEL RGBW 2700K	28	0.62A/M	15W/M	012-0712 408 lm
DOMED NEON PIXEL RGBW 3000K	28	0.62A/M	15W/M	012-0723 409 lm
DOMED NEON PIXEL RGBW 4000K	30	0.62A/M	15W/M	012-0711 450 lm

PRODUCT FEATURES



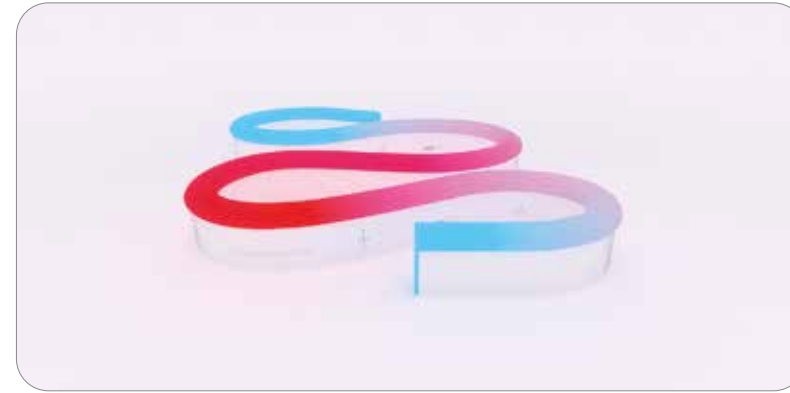
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

DOMED NEON SILICONE PIXEL SV

Signage lighting Entertainment lighting



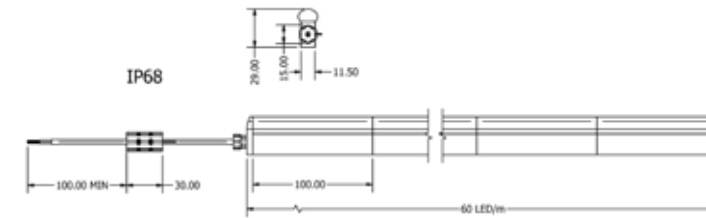
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 15.00 W/M 0.50 A/M - 0.62 A/M
Cutting Intervals	100 - 125mm
Voltage	24V DC
Ambient Temperature	Min = -40°C, Max = 55°C
Beam Angle	160°
Bend Radius	min 120mm
Max. Length	8000 - 10000mm
CRI	80+

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
				IP 68
DOMED NEON SILICONE PIXEL 2500-5000K	32	0.50A/M	12W/M	012-0719-SL 380 lm
DOMED NEON SILICONE PIXEL 3000K	34	0.50A/M	12W/M	012-0717-SL 400 lm
DOMED NEON SILICONE PIXEL 5700K	34	0.50A/M	12W/M	012-0718-SL 400 lm
DOMED NEON SILICONE PIXEL BLUE	7	0.50A/M	12W/M	012-0715-SL 80 lm
DOMED NEON SILICONE PIXEL RGB	20	0.50A/M	12W/M	012-0710-SL 240 lm
DOMED NEON SILICONE PIXEL RGBW 2700K	20	0.62A/M	15W/M	012-0712-SL 293 lm
DOMED NEON SILICONE PIXEL RGBW 3000K	20	0.62A/M	15W/M	012-0723-SL 293 lm
DOMED NEON SILICONE PIXEL RGBW 4000K	20	0.62A/M	15W/M	012-0711-SL 293 lm

FLEXI GRAZER

The ultimate solution to achieving a flawless wall washing effect

The highly focused and directional Flexi Grazer is ideal for achieving a flawless wall washing effect. Focused and directional, the Flexi Grazer is IP67 rated and is available in several single and dual beam angles as well as bending directions, making it suitable for walls of various textures as well as interior and exterior architectural applications.

While the lens implanted on the LED facilitates its directional feature, the silicone encapsulation ensures durability, reliability and ease of installation. In addition, the high grade Nichia LED chips ensure optimal light output and luminous efficacy. Complementing domed and square profile in anodised grey aluminium is further available to encapsulate the Flexi Grazer and protect it from the build-up of dust over time, without compromising on the light output of the luminaire. The profile can be powder-coated in any colour upon request.

FLEXI GRAZER NARROW



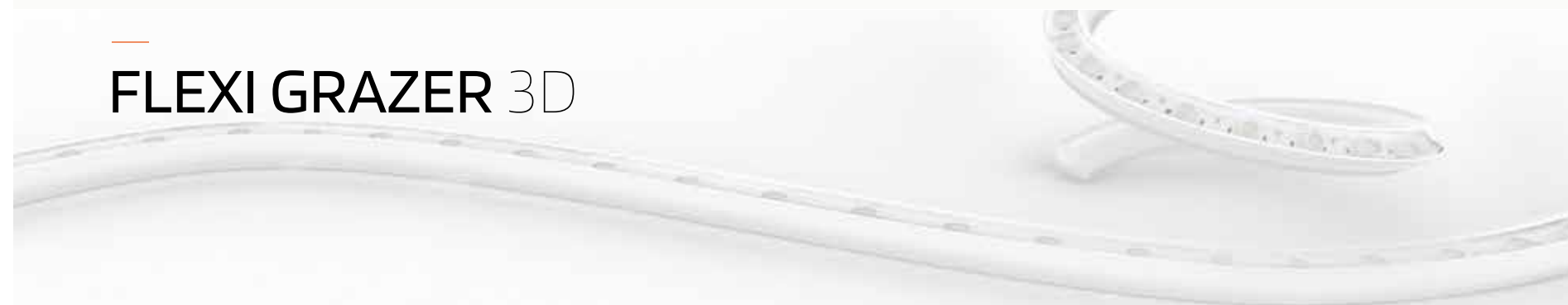
FLEXI GRAZER ASYMMETRIC



FLEXI GRAZER OVAL



FLEXI GRAZER 3D



FLEXI GRAZER NARROW

For homogenous and diffused surface grazing

BEAM ANGLE

20° and 30°

LUMEN OUTPUT

1200 - 2300 lm/m

COLOUR TEMPERATURE

2600K - 6500K

WATTAGE

23W, 15W, 12W



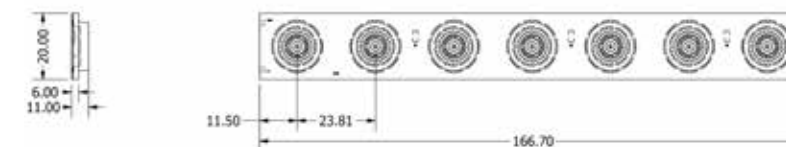
FLEXI GRAZER NARROW



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

Feature lighting Exterior lighting

ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 23.00 W/M 0.50 A/M - 0.96 A/M
Cutting Intervals	166.67mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 45° C
Beam Angle	20°, 30°
Bend Radius	min 150mm
Max Length	1000mm
CRI	80

PRODUCT OPTIONS

PRODUCT TYPE	BEAM ANGLE	CCT	CRI	WATTAGE / LUMEN
NARROW	20° 30°	2600	80	23W/m - 2300 lm/m 15 W/m - 1500 lm/m 12 W/m - 1200 lm/m
		2700		
		3000		
		3500		
		4000		
		5000		
6500				

SKU CODE GENERATOR



Scan QR code to access our online code generator tool
www.ledflexgroup.com/product/rigid-optico/rigid-optico-36/

AMAZONICO

THE BRAZILIAN FLAIR ARRIVES TO LONDON'S MAYFAIR MAKING ITS WAY FROM MADRID-VIA-DUBAI.

PROJECT TYPE

Bars & Restaurants

LIGHTING DESIGN

Isometrix

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Flexi Grazer Narrow 20°

Eco Flex 240

Nano Flex 180

Amazonico, as the name suggests, takes guests on a scintillating sensory journey along the Amazon River and through Latin America. Yet playing a pivotal role in this journey is the magnificently designed interior and lighting. Ornamental peacocks, hanging ferns and lush foliage tied together with hints of gold and grandeur create a dining experience that is unparalleled to.

To complement the elaborate interior, LEDFlex has crafted bespoke lighting solutions in collaboration with lighting design studio Isometrix. Eco Flex 240 from our Flexi Range has been used to subtly illuminate covers as well as for back lighting and underlining seating areas throughout the restaurant. Custom lengths of our 4mm wide Nano Flex can also be seen for detailed applications such as staircase, shelf and bar lighting. Our latest innovation to achieving a flawless wall washing effect, the Flexi Grazer has further been integrated to light up long runs of textured, wave like wall panels. Isometrix keeps the overall lighting scheme consistent throughout the restaurant, dim and warm, to harmonize with the natural elements while sustaining the opulence in the ambience.



FLEXI GRAZER ASYMMETRIC

Focused light output without excessive light spill

BEAM ANGLE

110° x 70°

LUMEN OUTPUT

1200 - 2300 lm/m

COLOUR TEMPERATURE

2600K - 6500K

WATTAGE

23W, 15W, 12W



FLEXI GRAZER ASYMMETRIC

Feature lighting Exterior lighting



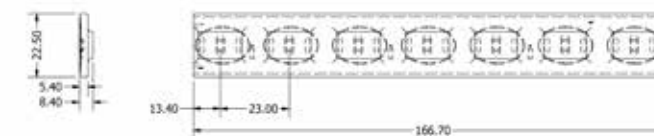
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 23.00 W/M 0.50 A/M - 0.96 A/M
Cutting Intervals	166.67mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 45°C
Beam Angle	110 x 70°
Bend Radius	min 150mm
Max Length	1000mm
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



PRODUCT OPTIONS

PRODUCT TYPE	BEAM ANGLE	CCT	CRI	WATTAGE / LUMEN
ASYMMETRIC	110° x 70°	2600	80	23W/m - 2300 lm/m 15 W/m - 1500 lm/m 12 W/m - 1200 lm/m
		2700		
		3000		
		3500		
		4000		
5000				
6500				

SKU CODE GENERATOR



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www.ledflexgroup.com/product/rigid-optico/rigid-optico-36/

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FLEXI GRAZER OVAL

For ultimate uniformity and refined wall washing

BEAM ANGLE
20° x 45°

LUMEN OUTPUT
1200 - 2300 lm/m

COLOUR TEMPERATURE
2600K - 6500K

WATTAGE
23W, 15W, 12W



FLEXI GRAZER OVAL

Facade lighting Targeted lighting



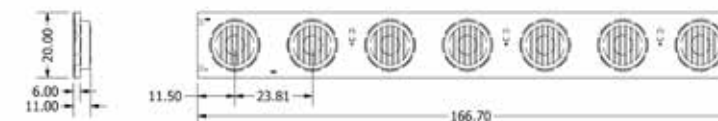
ELECTRICAL & OUTPUT DATA

Power Consumption	12.00 W/M - 23.00 W/M 0.50 A/M - 0.96 A/M
Cutting Intervals	166.67mm
Voltage	24V DC
Ambient Temperature	MIN = -25°C, MAX = 45° C
Beam Angle	20° x 45°
Bend Radius	min 150mm
Max Length	5000mm
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



PRODUCT OPTIONS

PRODUCT TYPE	BEAM ANGLE	CCT	CRI	WATTAGE / LUMEN
OVAL	20° x 45°	2600	80	23W/m - 2300 lm/m
		2700		15 W/m - 1500 lm/m
		3000		12 W/m - 1200 lm/m
		3500		
		4000		
5000				
6500				

SKU CODE GENERATOR



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www.ledflexgroup.com/product/rigid-optico/rigid-optico-36/

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ZEDWELL PICCADILLY

A SANCTUARY SET AMIDST THE CHAOS OF LONDON'S CITYLIFE, ZEDWELL ENABLES TRAVELLERS TO SWITCH-OFF AND RECONNECT WITH THEMSELVES

PROJECT TYPE

Hospitality

LIGHTING DESIGN

Elektra Lighting

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Flexi Grazer Oval 20 x 45°

Eco Flex SL 120

Lumen Line 60

Intense Flex 60

The lifestyle concept, designed by globally renowned architects Neri & Hu, embraces nature by creating quiet 'cocoon' like spaces using a material palette which consists of a variety of sustainable and recycled components. These window-free cocoons are crafted to remove distractions from the world outside, instilling a sense of peace and re-balance. Lighting further plays an essential role in establishing a calm ambience in the space.

In a creative collaboration with lighting designers, Elektra Lighting, LEDFlex has designed bespoke luminaires to be installed within the hotel. Our Flexi Grazer Oval with a beam angle of 20x40° can be seen integrated into the wooden acoustic panels in the reception area to create a subtle wall-washing effect. Additionally, the sleek and narrow Eco Flex SL from our flagship Flex Range, ideal for intricate detail lighting, is used to illuminate the staircase located in the lobby area. Lumen Line and Intense Flex from the same range have further been installed in warm colour temperatures inside the 'cocoons' to create a soft and soothing mood lighting.



FLEXI GRAZER 3D

Dual bend grazing solutions for curved surfaces

BEAM ANGLE

30°, 45°, 60°

LUMEN OUTPUT

1370 - 2000 lm/m

COLOUR TEMPERATURE

2400K - 6000K



FLEXI GRAZER 3D 30°

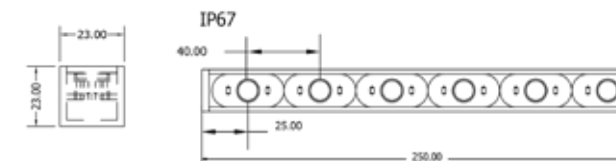
Feature lighting Curvature lighting



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%.

ELECTRICAL & OUTPUT DATA

Power Consumption	18.00 W/M 0.75 A/M
Cutting Intervals	250mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	30°
Bend Radius	min 90mm
Max. Length	1000mm
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● FLEXI GRAZER 3D WHITE 2400K	78.33	0.75A/M	18W/M	086-0201 1650 lm
● FLEXI GRAZER 3D GREY 2400K	78.33	0.75A/M	18W/M	086-0101 1410 lm
● FLEXI GRAZER 3D GREY 2700K	82.22	0.75A/M	18W/M	086-0102 1480 lm
● FLEXI GRAZER 3D WHITE 2700K	82.22	0.75A/M	18W/M	086-0202 1745 lm
● FLEXI GRAZER 3D GREY 3000K	82.94	0.75A/M	18W/M	086-0103 1493 lm
● FLEXI GRAZER 3D WHITE 3000K	82.94	0.75A/M	18W/M	086-0203 1837 lm
● FLEXI GRAZER 3D GREY 4000K	91.72	0.75A/M	18W/M	086-0104 1651 lm
● FLEXI GRAZER 3D WHITE 4000K	91.72	0.75A/M	18W/M	086-0204 1930 lm
● FLEXI GRAZER 3D GREY 6000K	91.67	0.75A/M	18W/M	086-0105 1650 lm
● FLEXI GRAZER 3D WHITE 6000K	91.67	0.75A/M	18W/M	086-0205 1930 lm

FLEXI GRAZER 3D 45°

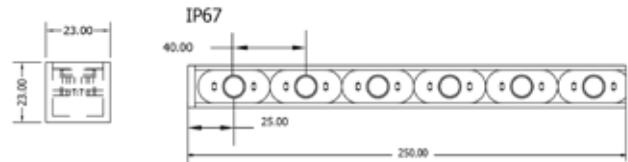
Feature lighting Curvature lighting



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ELECTRICAL & OUTPUT DATA

Power Consumption	18.00 W/M 0.75 A/M
Cutting Intervals	250mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	45°
Bend Radius	min 90mm
Max. Length	1000mm
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● FLEXI GRAZER 3D WHITE 2400K	78.33	0.75A/M	18W/M	086-0211 1720 lm
● FLEXI GRAZER 3D GREY 2400K	78.33	0.75A/M	18W/M	086-0111 1525 lm
● FLEXI GRAZER 3D GREY 2700K	82.22	0.75A/M	18W/M	086-0112 1605 lm
● FLEXI GRAZER 3D WHITE 2700K	82.22	0.75A/M	18W/M	086-0212 1810 lm
● FLEXI GRAZER 3D GREY 3000K	82.94	0.75A/M	18W/M	086-0113 1556 lm
● FLEXI GRAZER 3D WHITE 3000K	82.94	0.75A/M	18W/M	086-0213 1904 lm
● FLEXI GRAZER 3D GREY 4000K	91.72	0.75A/M	18W/M	086-0114 1785 lm
● FLEXI GRAZER 3D WHITE 4000K	91.72	0.75A/M	18W/M	086-0214 2000 lm
● FLEXI GRAZER 3D GREY 6000K	91.67	0.75A/M	18W/M	086-0115 1785 lm
● FLEXI GRAZER 3D WHITE 6000K	91.67	0.75A/M	18W/M	086-0215 2000 lm

FLEXI GRAZER 3D 60°

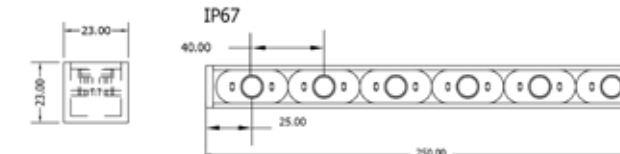
Feature lighting Curvature lighting



PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

ELECTRICAL & OUTPUT DATA

Power Consumption	18.00 W/M 0.75 A/M
Cutting Intervals	250mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	60°
Bend Radius	min 90mm
Max. Length	1000mm
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/M)	WATTAGE (W/M)	PRODUCT CODE Lumen (lm/m)
IP 67				
● FLEXI GRAZER 3D WHITE 2400K	93.61	0.75A/M	18W/M	086-0221 1685 lm
● FLEXI GRAZER 3D GREY 2400K	78.33	0.75A/M	18W/M	086-0121 1370 lm
● FLEXI GRAZER 3D GREY 2700K	82.22	0.75A/M	18W/M	086-0122 1440 lm
● FLEXI GRAZER 3D WHITE 2700K	98.61	0.75A/M	18W/M	086-0222 1775 lm
● FLEXI GRAZER 3D GREY 3000K	82.94	0.75A/M	18W/M	086-0123 1457 lm
● FLEXI GRAZER 3D WHITE 3000K	103.83	0.75A/M	18W/M	086-0223 1869 lm
● FLEXI GRAZER 3D GREY 4000K	91.72	0.75A/M	18W/M	086-0124 1603 lm
● FLEXI GRAZER 3D WHITE 4000K	108.33	0.75A/M	18W/M	086-0224 1950 lm
● FLEXI GRAZER 3D GREY 6000K	91.67	0.75A/M	18W/M	086-0125 1605 lm
● FLEXI GRAZER 3D WHITE 6000K	108.33	0.75A/M	18W/M	086-0225 1950 lm

FLEXI PANEL

Lighting large spaces effortlessly

The Flexi Panel range includes a wide array of flexible panel solutions which can be cut into custom shapes while allowing light to cover large areas effortlessly. Our Flexi Panel range is ultra-slim to facilitate direct mounting onto either flat or curved surfaces. In addition, upto 23 panels can be connected to one another using simple installation methods. We offer the Flexi Panels in a range of colour temperatures as well as in RGB, RGBW, Dual Colour and Pixel addressable versions.

FLEXI PANEL WHITE



FLEXI PANEL DUAL COLOUR



FLEXI PANEL SPECIALIST



FLEXI PANEL WHITE

Single colour panels for subtle lighting

COLOUR TEMPERATURE

2700K-6500K

WATTAGE

10W, 20W, 30W, 45W

MAX CONNECTED

Upto 23

LUMEN OUTPUT

1061 - 5060 lm/panel



FLEXI PANEL 10 SC

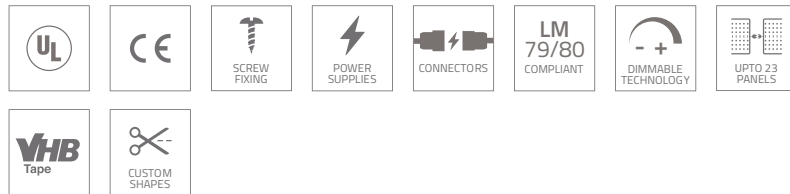
Barrisol ceiling Backlighting



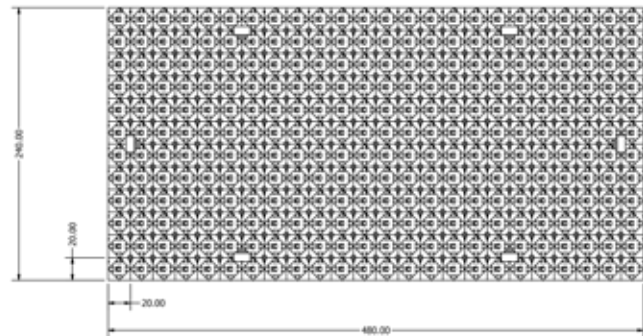
ELECTRICAL & OUTPUT DATA

Power Consumption	10.00 W/M 0.42 A/M
Cutting Intervals	20x20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	23 Pcs
CRI	80

PRODUCT FEATURES



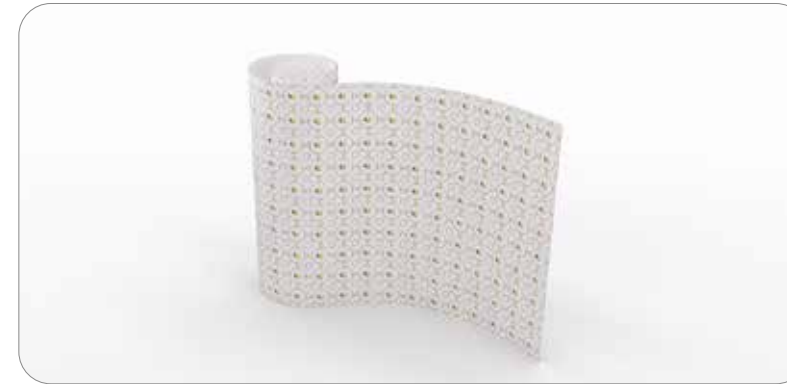
PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL 20 SC

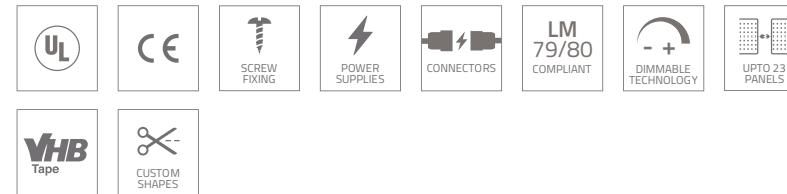
Barrisol ceiling Backlighting



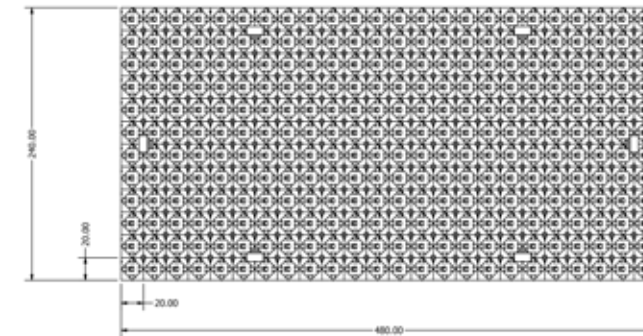
ELECTRICAL & OUTPUT DATA

Power Consumption	20.00 W/M 0.83 A/M
Cutting Intervals	20x20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	11 Pcs
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 SC 2700K	107	0.42A/M	10W/M	20	015-0532 1071 lm
FLEXI PANEL 54 SC 2700K	106	0.42A/M	10W/M	54	015-0535 1061 lm
FLEXI PANEL 20 SC 3000K	113	0.42A/M	10W/M	20	015-0533 1131 lm
FLEXI PANEL 54 SC 3000K	112	0.42A/M	10W/M	54	015-0536 1121 lm
FLEXI PANEL 20 SC 4000K	119	0.42A/M	10W/M	20	015-0534 1190 lm
FLEXI PANEL 54 SC 4000K	118	0.42A/M	10W/M	54	015-0537 1180 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 SC 2700K	100	0.83A/M	20W/M	20	015-0542 2007 lm
FLEXI PANEL 54 SC 2700K	100	0.83A/M	20W/M	54	015-0545 1997 lm
FLEXI PANEL 20 SC 3000K	106	0.83A/M	20W/M	20	015-0543 2119 lm
FLEXI PANEL 54 SC 3000K	105	0.83A/M	20W/M	54	015-0546 2109 lm
FLEXI PANEL 20 SC 4000K	112	0.83A/M	20W/M	20	015-0544 2230 lm
FLEXI PANEL 54 SC 4000K	111	0.83A/M	20W/M	54	015-0547 2220 lm

FLEXI PANEL 30 SC

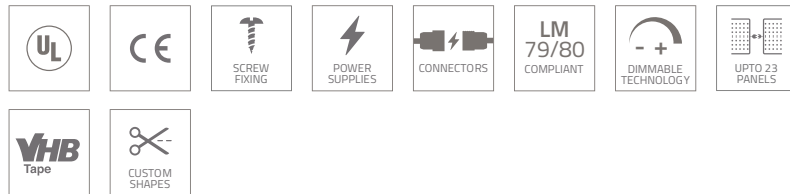
Barrisol ceiling Backlighting



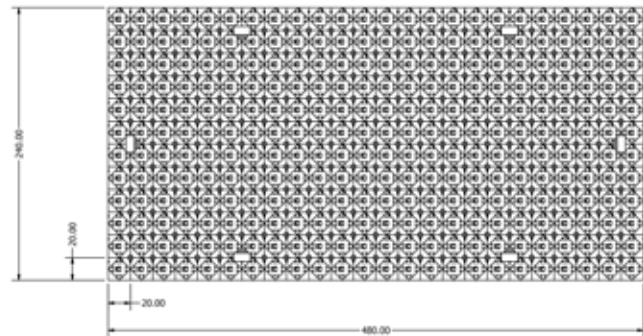
ELECTRICAL & OUTPUT DATA

Power Consumption	30.00 W/M 1.25 A/M
Cutting Intervals	20x20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	7 Pcs
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL 45 SC

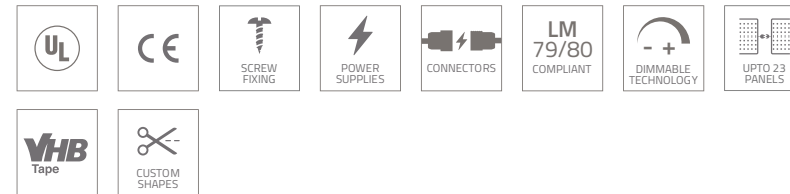
Barrisol ceiling Backlighting



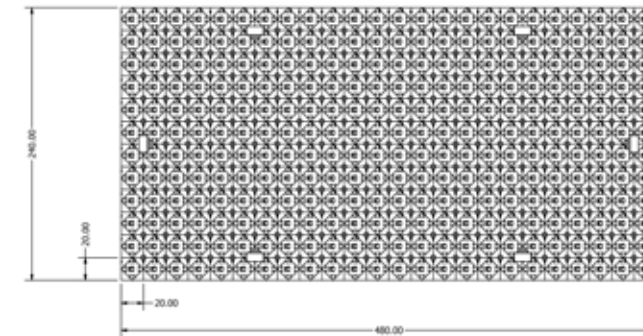
ELECTRICAL & OUTPUT DATA

Power Consumption	45.00 W/M 1.88 A/M
Cutting Intervals	20x20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	5 Pcs
CRI	80

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 SC 2700K	104	1.25A/M	30W/M	20	015-0552 3105 lm
FLEXI PANEL 54 SC 2700K	103	1.25A/M	30W/M	54	015-0555 3095 lm
FLEXI PANEL 20 SC 3000K	109	1.25A/M	30W/M	20	015-0553 3278 lm
FLEXI PANEL 54 SC 3000K	109	1.25A/M	30W/M	54	015-0556 3268 lm
FLEXI PANEL 20 SC 4000K	115	1.25A/M	30W/M	20	015-0554 3450 lm
FLEXI PANEL 54 SC 4000K	115	1.25A/M	30W/M	54	015-0557 3440 lm

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 SC 2700K	101	1.88A/M	45W/M	20	015-0562 4554 lm
FLEXI PANEL 54 SC 2700K	101	1.88A/M	45W/M	54	015-0565 4544 lm
FLEXI PANEL 20 SC 3000K	107	1.88A/M	45W/M	20	015-0563 4807 lm
FLEXI PANEL 54 SC 3000K	107	1.88A/M	45W/M	54	015-0566 4797 lm
FLEXI PANEL 20 SC 4000K	112	1.88A/M	45W/M	20	015-0564 5060 lm
FLEXI PANEL 54 SC 4000K	112	1.88A/M	45W/M	54	015-0567 5050 lm

FLEXI PANEL DUAL COLOUR

Tunable panels ideal for ambient lighting

COLOUR TEMPERATURE

2700K - 6500K

WATTAGE

20W, 40W, 60W, 90W

MAX CONNECTED

Upto 11

LUMEN OUTPUT

2320 - 9440 lm/panel



FLEXI PANEL 20 DC

Circadian lighting Bespoke furniture

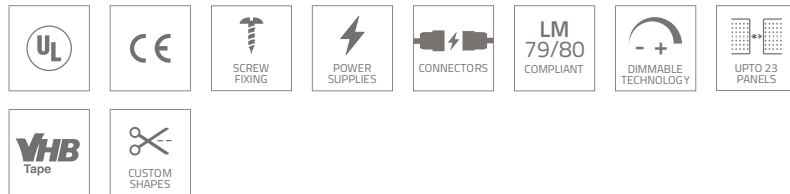


ELECTRICAL & OUTPUT DATA

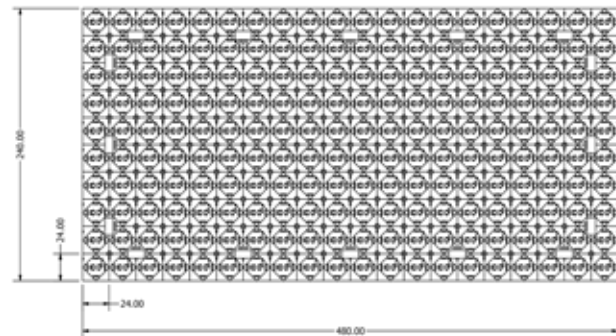
Power Consumption	20.00 W/M 0.83 A/M
Cutting Intervals	24 x 24mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	11 Pcs
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 DC 2700 - 6500K	117	0.83A/M	20W/M	20	015-0571 2330 lm
FLEXI PANEL 54 DC 2700 - 6500K	116	0.83A/M	20W/M	54	015-0572 2320 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



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FLEXI PANEL 40 DC

Circadian lighting Bespoke furniture

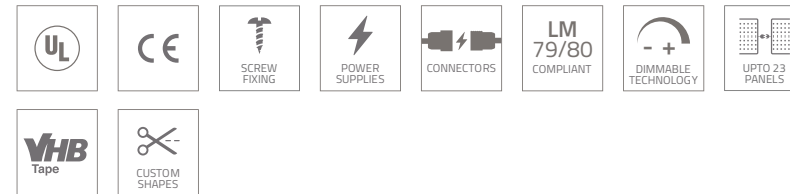


ELECTRICAL & OUTPUT DATA

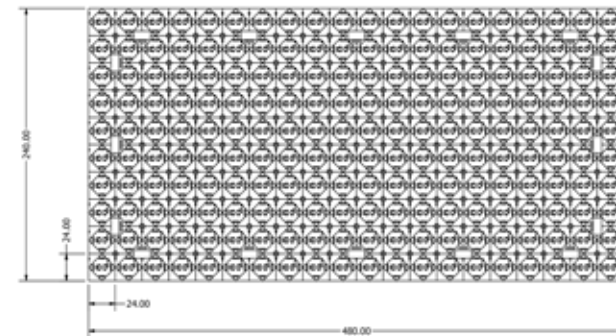
Power Consumption	40.00 W/M 1.67 A/M
Cutting Intervals	24 x 24mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	5 Pcs
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 DC 2700 - 6500K	113	1.67A/M	40W/M	20	015-0573 4500 lm
FLEXI PANEL 54 DC 2700 - 6500K	112	1.67A/M	40W/M	54	015-0574 4490 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL 60 DC

Circadian lighting Bespoke furniture

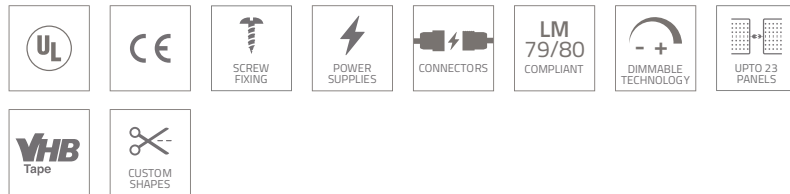


ELECTRICAL & OUTPUT DATA

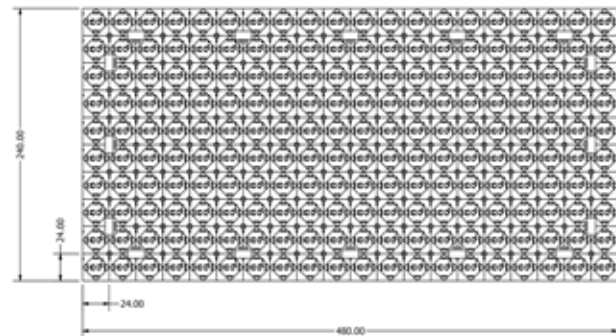
Power Consumption	60.00 W/M 2.50 A/M
Cutting Intervals	24 x 24mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	3 Pcs
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 DC 2700 - 6500K	110	2.50A/M	60W/M	20	015-0575 6600 lm
FLEXI PANEL 54 DC 2700 - 6500K	110	2.50A/M	60W/M	54	015-0576 6590 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL 90 DC

Circadian lighting Bespoke furniture

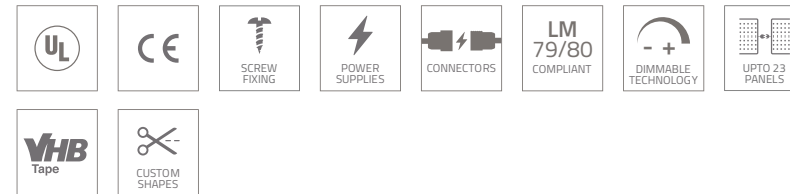


ELECTRICAL & OUTPUT DATA

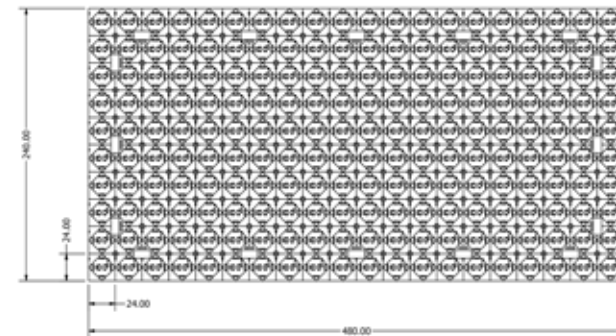
Power Consumption	90.00 W/M 3.75 A/M
Cutting Intervals	24 x 24mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	2 Pcs
CRI	80

COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 DC 2700 - 6500K	105	3.75A/M	90W/M	20	015-0577 9450 lm
FLEXI PANEL 54 DC 2700 - 6500K	105	3.75A/M	90W/M	54	015-0578 9440 lm

PRODUCT FEATURES



PRODUCT DIMENSIONS



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FLEXI PANEL SPECIALIST

For bespoke and dynamic visual effects

—
COLOUR

RGB, RGBW, PIXEL

—
WATTAGE

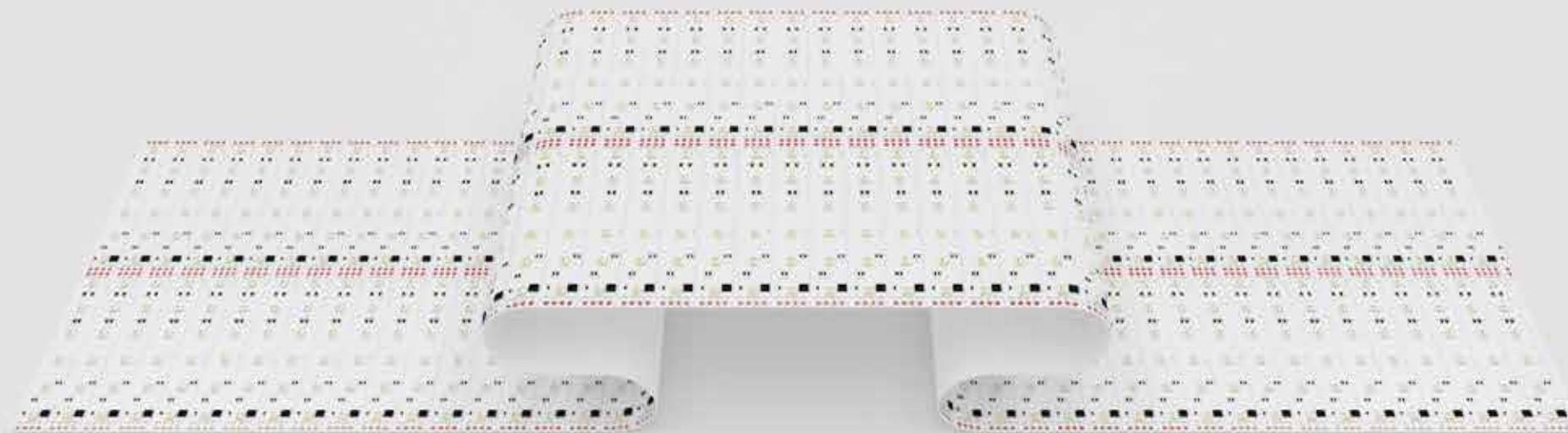
60W, 80W

—
MAX CONNECTED

Upto 4

—
LUMEN OUTPUT

1530 - 4250 lm/panel



FLEXI PANEL 60 RGB

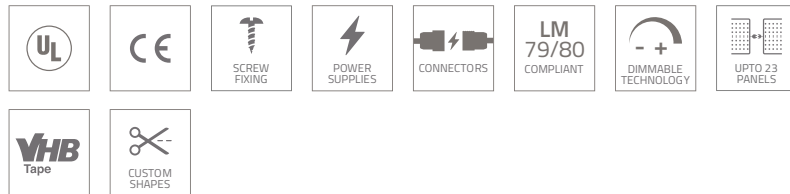
Digital signage Facade lighting



ELECTRICAL & OUTPUT DATA

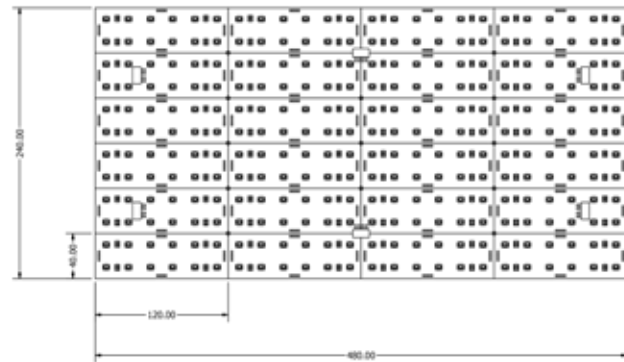
Power Consumption	60.00 W/M 2.50 A/M
Cutting Intervals	120 x 40mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	4 Pcs
CRI	N/A

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 RGB	43	2.50A/M	60W/M	20	015-0581 2550 lm
FLEXI PANEL 54 RGB	42	2.50A/M	60W/M	54	015-0582 2540 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL 80 RGBW

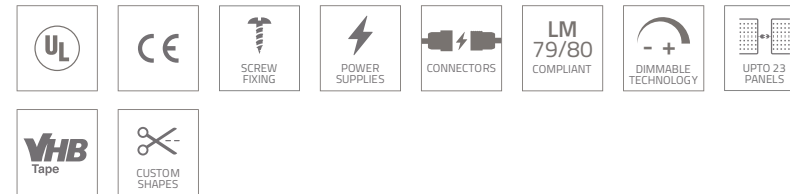
Digital signage Facade lighting



ELECTRICAL & OUTPUT DATA

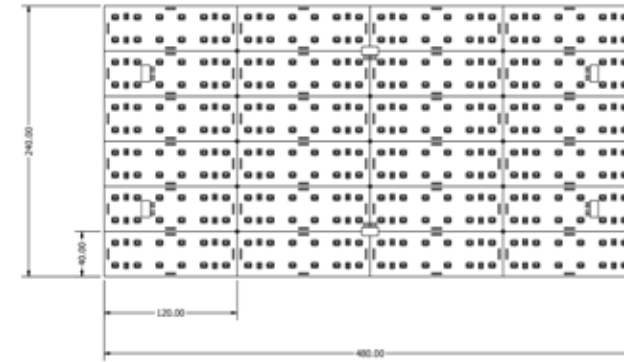
Power Consumption	80.00 W/M 3.33 A/M
Cutting Intervals	120 x 40mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	3 Pcs
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL 20 RGBW 2700K	53	3.33A/M	80W/M	20	015-0583 4250 lm
FLEXI PANEL 54 RGBW 2700K	53	3.33A/M	80W/M	54	015-0584 4240 lm
FLEXI PANEL 20 RGBW 3000K	53	3.33A/M	80W/M	20	015-0585 4250 lm
FLEXI PANEL 54 RGBW 3000K	53	3.33A/M	80W/M	54	015-0586 4240 lm
FLEXI PANEL 20 RGBW 4000K	53	3.33A/M	80W/M	20	015-0587 4250 lm
FLEXI PANEL 54 RGBW 4000K	53	3.33A/M	80W/M	54	015-0588 4240 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL PIXEL 60 RGB

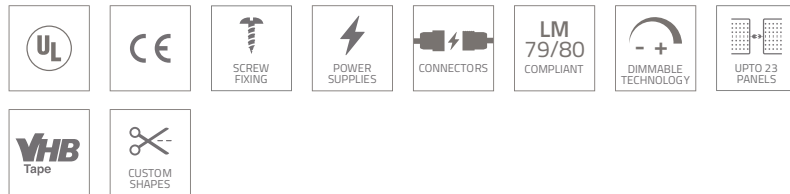
Digital signage Facade lighting



ELECTRICAL & OUTPUT DATA

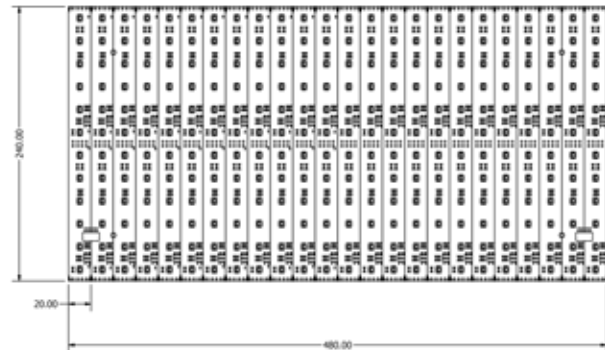
Power Consumption	60.00 W/M 2.50 A/M
Cutting Intervals	120 x 20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	4 Pcs
CRI	N/A

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL PIXEL 20 RGB	26	2.50A/M	60W/M	20	015-0591 1540 lm
FLEXI PANEL PIXEL 54 RGB	26	2.50A/M	60W/M	54	015-0592 1530 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

FLEXI PANEL PIXEL 80 RGBW

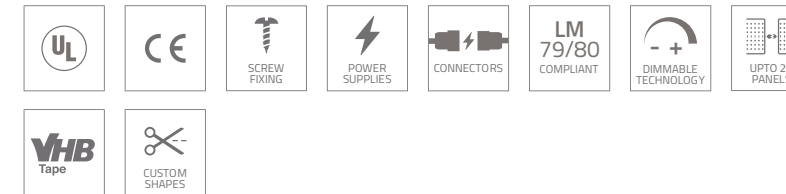
Digital signage Facade lighting



ELECTRICAL & OUTPUT DATA

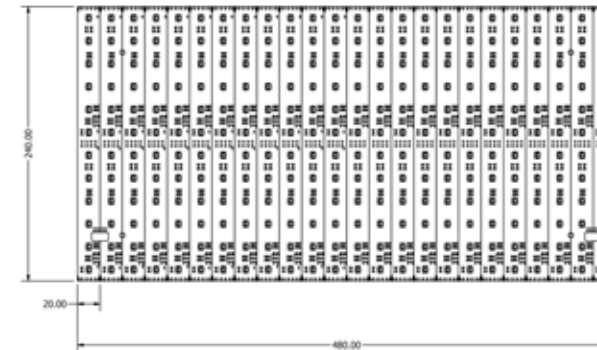
Power Consumption	80.00 W/M 3.33 A/M
Cutting Intervals	120 x 20mm
Voltage	24V DC
Ambient Temperature	Min = -25°C, Max = 45°C
Beam Angle	120°
Bend Radius	min 10mm
Max. Connected	3 Pcs
CRI	80

PRODUCT FEATURES



COLOUR TEMPERATURE	EFFICIENCY (lm/W)	CURRENT (A/PANEL)	WATTAGE (W/PANEL)	IP	PRODUCT CODE Lumen (lm/m)
FLEXI PANEL PIXEL 20 RGBW 2700K	45	3.33A/M	80W/M	20	015-0593 3580 lm
FLEXI PANEL PIXEL 54 RGBW 2700K	45	3.33A/M	80W/M	54	015-0594 3570 lm
FLEXI PANEL PIXEL 20 RGBW 3000K	45	3.33A/M	80W/M	20	015-0595 3580 lm
FLEXI PANEL PIXEL 54 RGBW 3000K	45	3.33A/M	80W/M	54	015-0596 3570 lm
FLEXI PANEL PIXEL 20 RGBW 4000K	45	3.33A/M	80W/M	20	015-0597 3580 lm
FLEXI PANEL PIXEL 54 RGBW 4000K	45	3.33A/M	80W/M	54	015-0598 3570 lm

PRODUCT DIMENSIONS



The given data reflects typical values. Due to the complex production process of the electrical components, the technical parameters of each product can vary up to 10%

RIGID PROFILE

Highly customisable aluminium profiles

The Rigid Profile range encompasses a wide array of mounting options complementing the Flexi Range. The extensive range available in a variety of widths and designs to fit all applications with a dot-free, diffused illumination. Rigid Profile is designed using high grade aluminium to dissipate heat faster, extending the life of the flex strip.

In addition to rigid profiles, we offer flexible profile solutions addressing the limitations of conventional aluminium profile fixtures. All profiles are in anodised grey aluminium which can be powder-coated in any colour upon request.



SURFACE PROFILE



NANO PROFILE



RECESSED PROFILE



SPECIALIST PROFILE



CORNER PROFILE

SURFACE PROFILE

For defined projection

—
DIFUSSER TYPE

PC/PMMA



Opal
Matte



Semi
Clear



Clear

—
CUSTOMISABLE

LENGTH



Up to 3m



HARRODS

EUROPE'S MOST RENOWNED ONE STOP DESIGNER STORE,
SET IN THE HEART OF LONDON CITY

PROJECT TYPE

Retail

LIGHTING DESIGN

Isometrix, LDI

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Pro Profile 0209

Pro Profile 3209

Lumen Line 120

Lumen Line HE 240

To cater to their recent creative changes and expansion, LEDFlex collaborated with multiple Lighting Designers including Hong Kong based, Isometrix, as well as Lighting Design International to integrate a wide range of solutions from our High CRI Lumen Line Family enclosed within our Surface Profile range into various departments of the retail store. This includes the technology department along with luggage, menswear and many more.

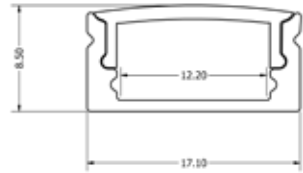
The Lumen Line is ideal for high-end, luxury retail fittings and when combined with surface profiles, the solution results in defined projection, creating emphasis and enhancing the retail products.



PRO PROFILE 0209 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

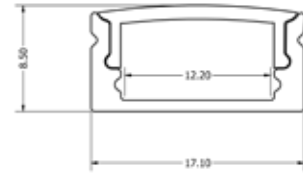
Max Length	3000mm
Dimensions	17.1mm x 8.5mm
Max. Flex Width	12.2mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0202
BASE	ALUMINIUM	-	3000mm / 021-0203
COVER	PMMA OPAL	65%	(2000mm / 022-0102) (3000mm / 022-0108)
COVER	PC OPAL	78%	(2000mm / 022-0105) (3000mm / 022-0111)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0106) (3000mm / 022-0112)
COVER	PC CLEAR	93%	(2000mm / 022-0107) (3000mm / 022-0113)
ENDCAP SET	PLASTIC	-	021-0211
METAL CLIP	STAINLESS STEEL	-	021-0213

PRO PROFILE 0209 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

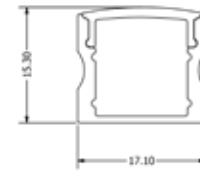
Max Length	2000mm
Dimensions	17.1mm x 8.5mm
Max. Flex Width	12.2mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0202-BL
COVER	PC OPAL	40%	2000mm / 022-0105-BL
METAL CLIP	STAINLESS STEEL	-	021-0213
ENDCAP SET	PLASTIC	-	021-0211-BL

PRO PROFILE 0409 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

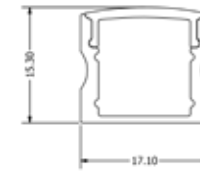
Max Length	3000mm
Dimensions	17.1mm x 15.3mm
Max. Flex Width	12.2mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0402
BASE	ALUMINIUM	-	3000mm / 021-0403
COVER	PMMA OPAL	65%	(2000mm / 022-0102) (3000mm / 022-0108)
COVER	PC OPAL	78%	(2000mm / 022-0105) (3000mm / 022-0111)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0106) (3000mm / 022-0112)
COVER	PC CLEAR	93%	(2000mm / 022-0107) (3000mm / 022-0113)
METAL CLIP	STAINLESS STEEL	-	021-0213
ENDCAP SET	PLASTIC	-	021-0411

PRO PROFILE 0409 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

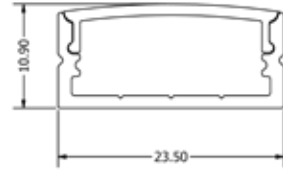
Max Length	2000mm
Dimensions	17.1mm x 15.3mm
Max. Flex Width	12.2mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0402-BL
COVER	PC OPAL	40%	2000mm / 022-0105-BL
METAL CLIP	STAINLESS STEEL	-	021-0213
ENDCAP SET	PLASTIC	-	021-0411-BL

PRO PROFILE 1409 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

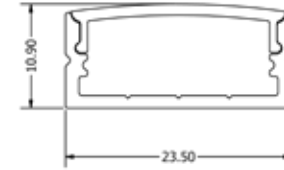
Max Length	3000mm
Dimensions	23.5mm x 10.9mm
Max. Flex Width	20mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1402
BASE	ALUMINIUM	-	3000mm / 021-1403
COVER	PMMA OPAL	65%	(2000mm / 022-1302) (3000mm / 022-1314)
COVER	PC OPAL	78%	(2000mm / 022-1305) (3000mm / 022-1315)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-1306) (3000mm / 022-1316)
COVER	PC CLEAR	93%	(2000mm / 022-1312) (3000mm / 022-1317)
ENDCAP SET	PLASTIC	-	021-1411
METAL CLIP	STAINLESS STEEL	-	021-1412

PRO PROFILE 1409 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

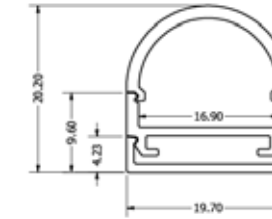
Max Length	2000mm
Dimensions	23.5mm x 10.9mm
Max. Flex Width	20mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1402-BL
COVER	PC OPAL	40%	2000mm / 022-1305-BL
METAL CLIP	STAINLESS STEEL	-	021-1412
ENDCAP SET	PLASTIC	-	021-1411-BL

PRO PROFILE 1009 - GREY



PRODUCT DIMENSIONS



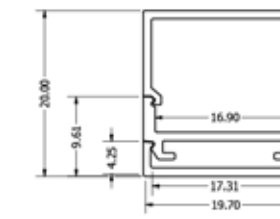
Max Length	3000mm
Dimensions	19.7mm x 20.2mm
Max. Flex Width	16.9mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1102
BASE	ALUMINIUM	-	3000mm / 021-1103
COVER	PMMA OPAL	65%	(2000mm / 022-1002) (3000mm / 022-1008)
COVER	PMMA CLEAR	95%	(2000mm / 022-1004) (3000mm / 022-1011)
COVER	PC OPAL	78%	(3000mm / 022-1009) (2000mm / 022-1005)
ENDCAP SET	PLASTIC	-	021-1011

PRO PROFILE 1109 - GREY



PRODUCT DIMENSIONS



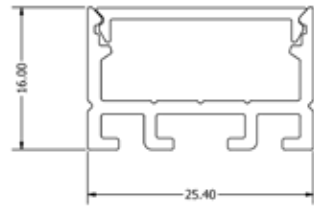
Max Length	3000mm
Dimensions	19.7mm x 20mm
Max. Flex Width	16.9mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1102
BASE	ALUMINIUM	-	3000mm / 021-1103
COVER	PMMA OPAL	65%	(2000mm / 022-1102) (3000mm / 022-1123)
COVER	PMMA CLEAR	95%	2000mm / 022-1104
ENDCAP SET	PLASTIC	-	021-1111

PRO PROFILE 1099 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	25.4mm x 16mm
Max. Flex Width	20.1mm
Pitch for Diffusion	240 LED/m

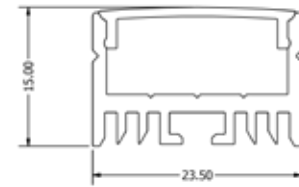
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-1099-02
COVER	PC OPAL	78%	2000mm / 022-1049-02
ENDCAP SET	PLASTIC	-	021-1099-11
METAL CLIP	STAINLESS STEEL	-	021-1099-12

PRO PROFILE 4409 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	23.5mm x 15mm
Max. Flex Width	20.4mm
Pitch for Diffusion	240 LED/m

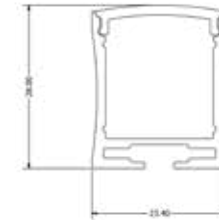
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-4402
COVER	PMMA OPAL	65%	2000mm / 022-1302
COVER	PC OPAL	78%	2000mm / 022-1305
COVER	PC SEMI CLEAR	80%	2000mm / 022-1306
COVER	PC CLEAR	93%	2000mm / 022-1312
ENDCAP SET	PLASTIC	-	021-4411
METAL CLIP	STAINLESS STEEL	-	021-4412

PRO PROFILE 3209 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	23.4mm x 28mm
Max. Flex Width	18.6mm
Pitch for Diffusion	120 LED/m

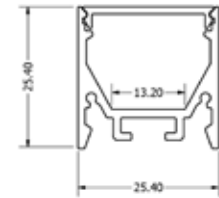
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-3202
COVER	PMMA OPAL	65%	2000mm / 022-1302
COVER	PC OPAL	78%	2000mm / 022-1305
COVER	PC SEMI CLEAR	80%	2000mm / 022-1306
COVER	PC CLEAR	93%	2000mm / 022-1312
ENDCAP SET	ALUMINIUM	-	021-3211
METAL CLIP	STAINLESS STEEL	-	021-3212
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905

PRO PROFILE 1049 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	25mm x 25mm
Max. Flex Width	13.2mm
Pitch for Diffusion	120 LED/m

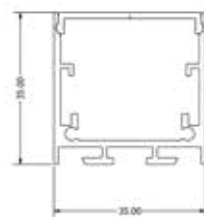
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-1049-02
BASE	ALUMINIUM	-	3000mm / 021-1049-03
COVER	PC OPAL	78%	(2000mm / 022-1049-02) (3000mm / 022-1049-03)
ENDCAP SET	ALUMINIUM	-	021-1049-11
METAL CLIP	STAINLESS STEEL	-	021-1049-12
SUSPENSION WIRE	STEEL	-	021-1832
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 1809 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

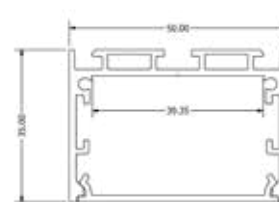
Max Length	3000mm
Dimensions	35mm x 35mm
Max. Flex Width	24mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1823
BASE	ALUMINIUM	-	3000mm / 021-1826
COVER	PMMA OPAL	65%	(2000mm / 022-1702) (3000mm / 022-1712)
COVER	PC OPAL	78%	(2000mm / 022-1705) (3000mm / 022-1723)
ENDCAP SET	ALUMINIUM	-	021-1831
SUSPENSION WIRE	STEEL	-	021-1832
METAL CLIP	-	-	021-1833
180° CONNECTOR	STEEL	-	023-9901

PRO PROFILE 4609 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

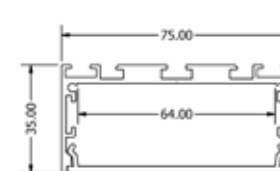
Max Length	3000mm
Dimensions	50mm x 35mm
Max. Flex Width	39mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-4622
BASE	ALUMINIUM	-	3000mm / 021-4625
COVER	PC OPAL	78%	(2000mm / 022-4511) (3000mm / 022-4512)
SUSPENSION WIRE	STEEL	-	021-1832
METAL CLIP	STAINLESS STEEL	-	021-4631
ENDCAP SET	ALUMINIUM	-	021-4632
180° CONNECTOR	STEEL	-	023-9901

PRO PROFILE 4809 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	75mm x 35mm
Max. Flex Width	64mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-4802-R1
COVER	PC OPAL	78%	2000mm / 022-4802
METAL CLIP	STAINLESS STEEL	-	021-4631
180° CONNECTOR	STEEL	-	023-9901
ENDCAP SET	ALUMINIUM	-	021-4832

PRO PROFILE 3209 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

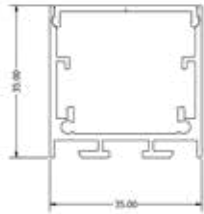
Max Length	2000mm
Dimensions	23.4mm x 28mm
Max. Flex Width	18.6mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-3202-BL
COVER	PC OPAL	40%	2000mm / 022-1305-BL
METAL CLIP	STAINLESS STEEL	-	021-3212
ENDCAP SET	ALUMINIUM	-	021-3211-BL
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 1809 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	35mm x 35mm
Max. Flex Width	24mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1823-BL
COVER	PC OPAL	40%	2000mm / 022-1705-BL
SUSPENSION WIRE	STEEL	-	021-1832
METAL CLIP		-	021-1833
ENDCAP SET	ALUMINIUM	-	021-1831-BL
180° CONNECTOR	STEEL	-	023-9901



AC HOTEL BY
MARRIOTT

LIGHTING DESIGN
Elektra Lighting

PROJECT LOCATION
Manchester

NANO PROFILE

Narrow and intricate installations

DIFUSER TYPE

PC



Opal

CUSTOMISABLE LENGTH



Up to 3m



MASLOW'S MORTIMER HOUSE

A NEW DEFINITION OF 'WORK, REST AND PLAY'

PROJECT TYPE

Workplace

LIGHTING DESIGN

Elektra Lighting

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Pro Profile 8809 Grey

Nano Flex 180

Eco Flex 240

Ultimo Neon 10 SV

The space consists of intuitively designed team offices, meeting rooms, event spaces, living room, terrace, studio, gym and restaurant, providing a multifaceted experience for members to create, work and unwind in equal measure.

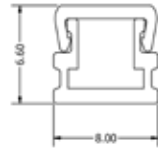
The interior is designed upon the theory of Maslow's Hierarchy of Needs, primarily using elements of space and lighting to fulfil human needs. While our Flexi Panels have been installed as a principal source of lighting in most spaces, Eco Flex 240 can be seen used for cove lighting and wall grazing. Nano Flex 180 encapsulated in Nano Profile has further been used for contour and feature lighting. All of these products are installed in warm temperatures, ranging from 2300K-2700K to create an intimate ambience as well as to play emphasis on exclusivity.



PRO PROFILE 8809 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

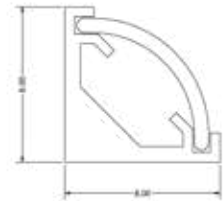
Max Length	2000mm
Dimensions	8mm x 6.6mm
Max. Flex Width	4.3mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-8809-02
COVER	PC OPAL	78%	2000mm / 022-8809-02
ENDCAP SET	PLASTIC	-	021-8809-11
METAL CLIP	STAINLESS STEEL	-	021-8809-12

PRO PROFILE 8810 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

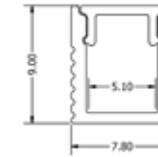
Max Length	2000mm
Dimensions	8mm x 8mm
Max. Flex Width	4.35mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-8810-02
COVER	PC OPAL	78%	2000mm / 022-8810-02
ENDCAP SET	PLASTIC	-	021-8810-11
METAL CLIP	STAINLESS STEEL	-	021-8810-12

PRO PROFILE 7309 - GREY



PRODUCT DIMENSIONS

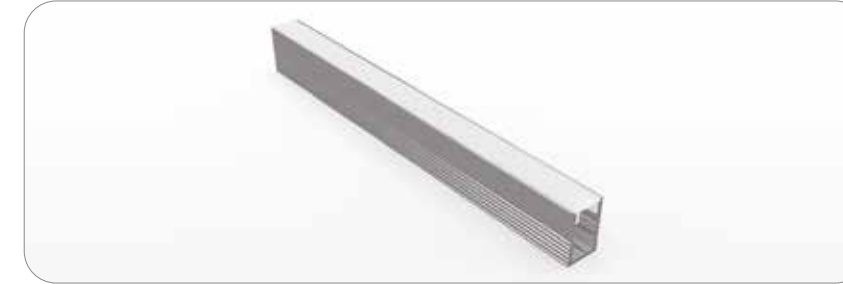


TECHNICAL DATA

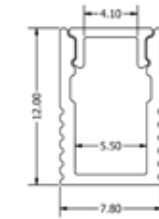
Max Length	3000mm
Dimensions	7.8mm x 9mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-7309-02
BASE	ALUMINIUM	-	3000mm / 021-7309-03
COVER	PC OPAL	78%	(2000mm / 022-7309-02) (3000mm / 022-7309-03)
ENDCAP SET	PLASTIC	-	021-7309-11
METAL CLIP	STAINLESS STEEL	-	021-7309-12

PRO PROFILE 1169 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

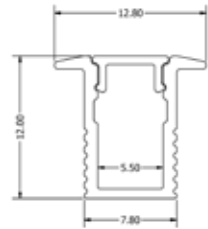
Max Length	3000mm
Dimensions	7.8mm x 12mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1169-02
BASE	ALUMINIUM	-	3000mm / 021-1169-03
COVER	PC OPAL	78%	(2000mm / 022-1169-02) (3000mm / 022-1169-03)
ENDCAP SET	PLASTIC	-	021-1169-11
METAL CLIP	STAINLESS STEEL	-	021-7309-12

PRO PROFILE 1179 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

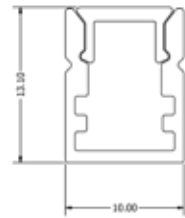
Max Length	2000mm
Dimensions	12.8mm x 12mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1179-02
COVER	PC OPAL	78%	2000mm / 022-1179-02
ENDCAP SET	PLASTIC	-	021-1179-11

PRO PROFILE 3509 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

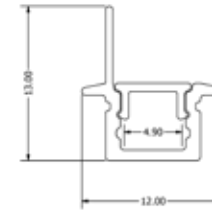
Max Length	3000mm
Dimensions	10mm x 13.1mm
Max. Flex Width	6mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-3505
BASE	ALUMINIUM	-	3000mm / 021-3507
COVER	PC OPAL	78%	(2000mm / 022-3506) (3000mm / 022-3508)
METAL CLIP	STAINLESS STEEL	-	021-3512
ENDCAP SET	PLASTIC	-	021-3508

PRO PROFILE 1359 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

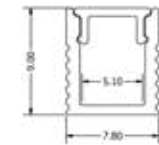
Max Length	2000mm
Dimensions	12mm x 13mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 023-0041
COVER	PC OPAL	%	2000mm / 024-0080
ENDCAP SET	PLASTIC	-	025-0041

PRO PROFILE 7309 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

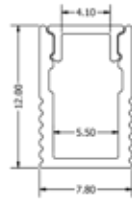
Max Length	2000mm
Dimensions	7.8mm x 9mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-7309-02-BL
COVER	PC OPAL	40%	2000mm / 022-7309-02-BL
METAL CLIP	STAINLESS STEEL	-	021-7309-12
ENDCAP SET	PLASTIC	-	021-7309-11-BL

PRO PROFILE 1169 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

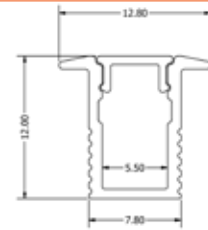
Max Length	2000mm
Dimensions	7.8mm x 12mm
Max. Flex Width	5.5mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1169-02-BL
COVER	PC OPAL	40%	2000mm / 022-1169-02-BL
METAL CLIP	STAINLESS STEEL	-	021-7309-12
ENDCAP SET	PLASTIC	-	021-1169-11-BL

PRO PROFILE 1179 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	12.8mm x 12mm
Max. Flex Width	5.5mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1179-02-BL
COVER	PC OPAL	40%	2000mm / 022-1179-02-BL
ENDCAP SET	PLASTIC	-	021-1179-11-BL



INMARSAT'S GLOBAL GX AVIATION

LIGHTING DESIGN
Jotta Studio

PROJECT LOCATION
London & Singapore

RECESSED PROFILE

For discrete integration

DIFUSSER TYPE

PC/PMMA



Opal
Matte



Semi
Clear



Clear

CUSTOMISABLE

LENGTH



Up to 3m



KXU GYM

KX ADMINISTERS THE ULTIMATE EXPERIENCE FOR DEDICATED GYM-GOERS, PROVIDING A HOLISTIC APPROACH TO WELLNESS

PROJECT TYPE

Leisure

Affiliated with KX, KXU is a non-membership fitness and wellbeing hub which functions on a pay-as-you-go basis.

LIGHTING DESIGN

Isometrix

KXU has an urban and robust approach to fitness which is reflected in their interior design. To enhance their interior, KXU opted for our Ultra Bright RGB. Each of their studios have been carefully designed with a different theme. Therefore, it was essential the lighting could be adjusted to any colour to complement each theme and to achieve the required atmosphere and setting. The highly luminous and versatile Ultra Bright Flex was enclosed in Black Recessed Profile to ensure discrete integration of the Flex into the walls and ceiling. This resulted in a smooth, flawless lighting effect, creating an ambience that is up-beat and dynamic.

PROJECT LOCATION

London, UK

PRODUCTS SPECIFIED

Pro Profile 0109 Black

Eco Flex 240

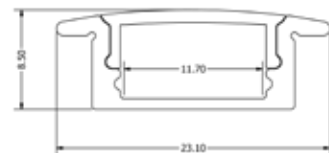
Ultra Bright 120 RGB



PRO PROFILE 0109 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	23.1mm x 8.5mm
Max. Flex Width	12.2mm
Pitch for Diffusion	240 LED/m

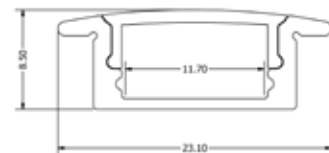
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-0102
BASE	ALUMINIUM	-	3000mm / 021-0103
COVER	PMMA OPAL	65%	(2000mm / 022-0102) (3000mm / 022-0108)
COVER	PC OPAL	78%	(2000mm / 022-0105) (3000mm / 022-0111)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0106) (3000mm / 022-0112)
COVER	PC CLEAR	93%	(2000mm / 022-0107) (3000mm / 022-0113)
ENDCAP SET	PLASTIC	-	021-0111

PRO PROFILE 0109 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	23.1mm x 8.5mm
Max. Flex Width	12.2mm
Pitch for Diffusion	240 LED/m

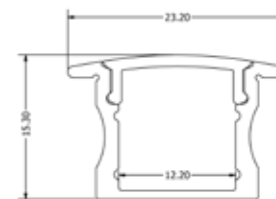
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-0102-BL
COVER	PC OPAL	40%	2000mm / 022-0105-BL
ENDCAP SET	PLASTIC	-	021-0111-BL

PRO PROFILE 0309 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	23.2mm x 15.3mm
Max. Flex Width	12.2mm
Pitch for Diffusion	180 LED/m

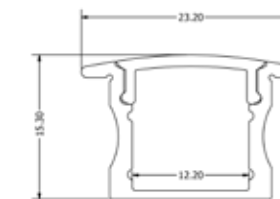
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-0302
BASE	ALUMINIUM	-	3000mm / 021-0303
COVER	PMMA OPAL	65%	(2000mm / 022-0102) (3000mm / 022-0108)
COVER	PC OPAL	78%	(2000mm / 022-0105) (3000mm / 022-0111)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0106) (3000mm / 022-0112)
COVER	PC CLEAR	93%	(2000mm / 022-0107) (3000mm / 022-0113)
ENDCAP SET	PLASTIC	-	021-0311

PRO PROFILE 0309 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	23.2mm x 15.3mm
Max. Flex Width	12.2mm
Pitch for Diffusion	180 LED/m

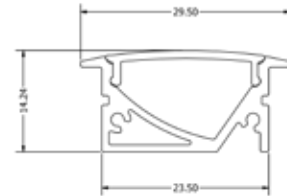
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-0302-BL
COVER	PC OPAL	40%	2000mm / 022-0105-BL
ENDCAP SET	PLASTIC	-	021-0311-BL

PRO PROFILE 1019 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

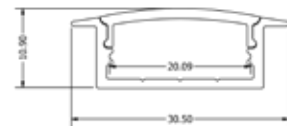
Max Length	2000mm
Dimensions	29.5mm x 13.4mm
Max. Flex Width	8.8mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 022-1019-02
COVER	PMMA OPAL	65%	2000mm / 022-1302
COVER	PC OPAL	78%	2000mm / 022-1305
COVER	PC SEMI CLEAR	80%	2000mm / 022-1306
COVER	PC CLEAR	93%	2000mm / 022-1312
SPRING CLIP	STAINLESS STEEL	-	022-1019-11
ENDCAP SET	PLASTIC	-	022-1019-12

PRO PROFILE 1309 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

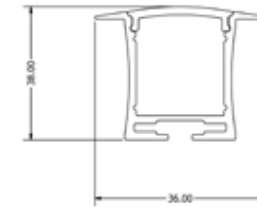
Max Length	2000mm
Dimensions	30.5mm x 10.9mm
Max. Flex Width	20mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1302-BL
COVER	PC OPAL	40%	2000mm / 022-1305-BL
ENDCAP SET	PLASTIC	-	021-1311-BL

PRO PROFILE 3109 - GREY



PRODUCT DIMENSIONS

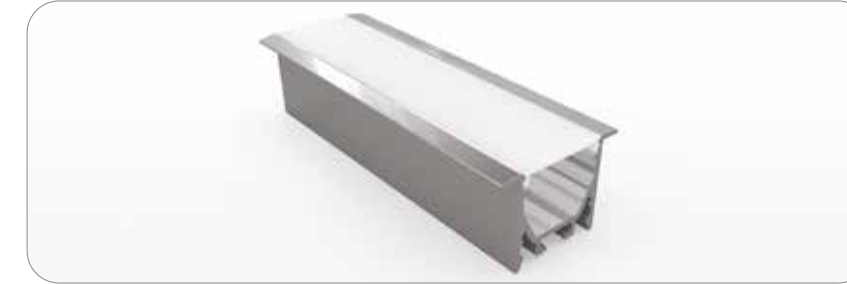


TECHNICAL DATA

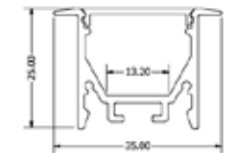
Max Length	2000mm
Dimensions	36mm x 28mm
Max. Flex Width	18.6mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-3102
COVER	PMMA OPAL	65%	2000mm / 022-1302
COVER	PC OPAL	78%	2000mm / 022-1305
COVER	PC SEMI CLEAR	80%	2000mm / 022-1306
COVER	PC CLEAR	93%	2000mm / 022-1312
ENDCAP SET	PLASTIC	-	021-3111
SPRING CLIP	STAINLESS STEEL	-	021-3113

PRO PROFILE 1059 - GREY



PRODUCT DIMENSIONS

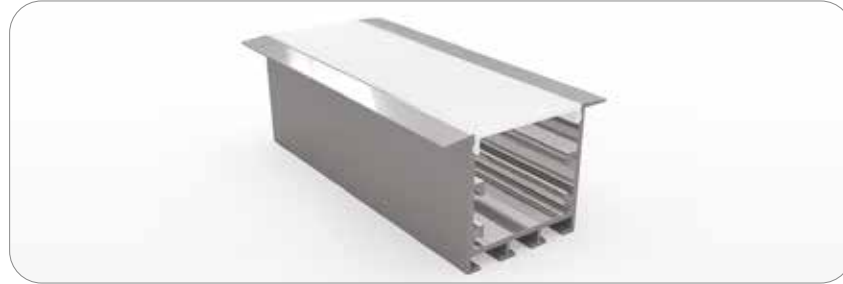


TECHNICAL DATA

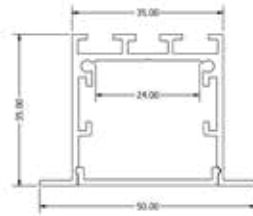
Max Length	2000mm
Dimensions	35mm x 25mm
Max. Flex Width	13.2mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1059-02
COVER	PC OPAL	78%	2000mm / 022-1049-02
ENDCAP SET	ALUMINIUM	-	021-1059-11
SPRING CLIP	STAINLESS STEEL	-	021-3113
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 1709 - GREY



PRODUCT DIMENSIONS

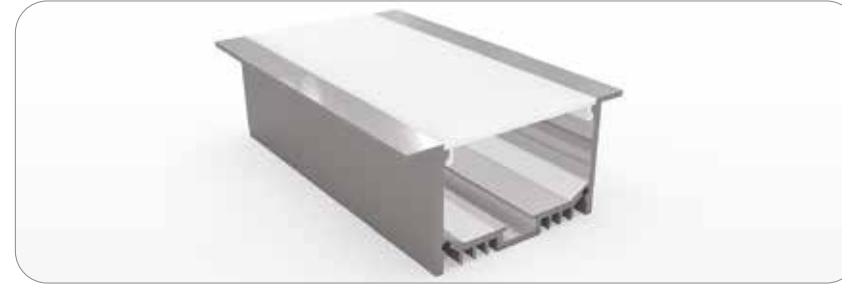


TECHNICAL DATA

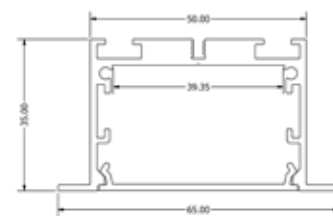
Max Length	3000mm
Dimensions	50mm x 35mm
Max. Flex Width	24mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1722
BASE	ALUMINIUM	-	3000mm / 021-1724
COVER	PMMA OPAL	65%	(2000mm / 022-1702) (3000mm / 022-1712)
COVER	PC OPAL	78%	(2000mm / 022-1705) (3000mm / 022-1723)
SPRING CLIP	STAINLESS STEEL	-	021-1731
ENDCAP SET	ALUMINIUM	-	021-1732
METAL CLIP	STAINLESS STEEL	-	021-1834
90° VERTICAL CONNECTOR	STEEL	-	021-1734

PRO PROFILE 4509 - GREY



PRODUCT DIMENSIONS

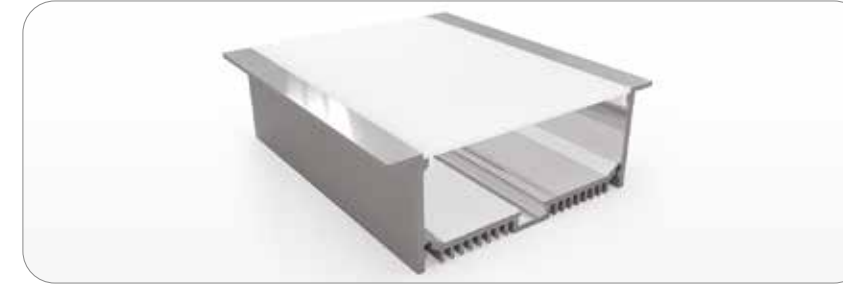


TECHNICAL DATA

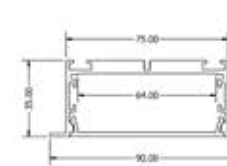
Max Length	3000mm
Dimensions	65mm x 35mm
Max. Flex Width	39mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-4521
BASE	ALUMINIUM	-	3000mm / 021-4522
COVER	PC OPAL	78%	(2000mm / 022-4511) (3000mm / 022-4512)
ENDCAP SET	ALUMINIUM	-	021-4531
SPRING CLIP	STAINLESS STEEL	-	021-4532
180° CONNECTOR	STEEL	-	023-9901

PRO PROFILE 4709 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

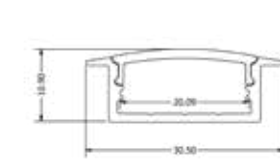
Max Length	2000mm
Dimensions	90mm x 35mm
Max. Flex Width	64mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-4712
COVER	PC OPAL	78%	2000mm / 022-4802
ENDCAP SET	ALUMINIUM	-	021-4714
SPRING CLIP	STAINLESS STEEL	-	021-4532
180° CONNECTOR	STEEL	-	023-9901

PRO PROFILE 1309 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

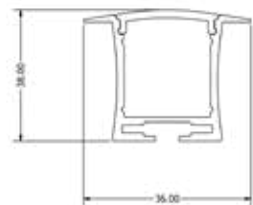
Max Length	2000mm
Dimensions	30.5mm x 10.9mm
Max. Flex Width	20mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1302-BL
COVER	PC OPAL	40%	2000mm / 022-1305-BL
ENDCAP SET	PLASTIC	-	021-1311-BL

PRO PROFILE 3109 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

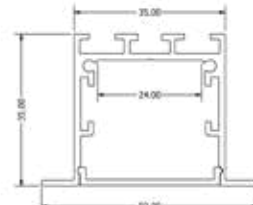
Max Length	2000mm
Dimensions	36mm x 28mm
Max. Flex Width	18.6mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-3102-BL
COVER	PC OPAL	40%	2000mm / 022-1305-BL
SPRING CLIP	STAINLESS STEEL	-	021-3113
ENDCAP SET	PLASTIC	-	021-3111-BL

PRO PROFILE 1709 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	50mm x 35mm
Max. Flex Width	24mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1702-BL
COVER	PC OPAL	40%	2000mm / 022-1705-BL
SPRING CLIP	STAINLESS STEEL	-	021-1731
METAL CLIP	STAINLESS STEEL	-	021-1834
90° VERTICAL CONNECTOR	STEEL	-	021-1734
ENDCAP SET	ALUMINIUM	-	021-1711-BL
180° CONNECTOR	STEEL	-	023-9901



MANDARIN ORIENTAL PRAGUE

LIGHTING DESIGN
Isometrix

PROJECT LOCATION
Prague, Czech Republic

SPECIALIST PROFILE

Unique custom extrusions

—
DIFUSSER TYPE

PC/PMMA/PU



Opal
Matte



Semi
Clear



Clear

—
CUSTOMISABLE
LENGTH



Up to 2m



BANK OF CHINA

PROJECT TYPE

Cove

LIGHTING DESIGN

Aston Consulting Sydney

PROJECT LOCATION

Sydney, Australia

PRODUCTS SPECIFIED

[SK Profile Flexible Grey](#)

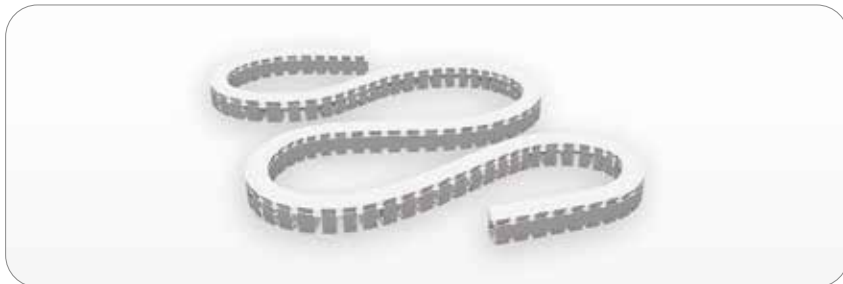
[SK Straight Grey](#)

With Bank of China recently relocating their company headquarters in the Central Business District of Sydney, LEDFlex, in collaboration with Phosforma, one of our official distributors in the region, got the opportunity to design bespoke solutions to be integrated into various spaces of the Bank. From coves to stairways, over 400 metres of SK Flexible and SK Straight from our range of Profile solutions have been installed in the reception area, meeting rooms as well as other public spaces. The revolutionary SK Profile addresses all the limitations of conventional aluminium profile fixtures.

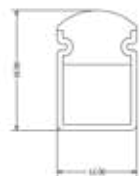
The extraordinary three-part design enables the luminaire and Profile to be fitted in smaller sections before installing the continuous diffused cover, providing an illusion of a continuous light installation. Architect Group GSA have created a delicate balance between Eastern and Western elements and the lighting magnificently complements this balance.



SK PROFILE FLEXIBLE - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

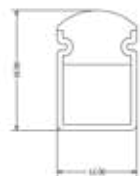
Max Length	1000mm
Dimensions	12mm x 18mm
Max. Flex Width	9mm
Pitch for Diffusion	180LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	1000mm / 013-0531
COVER	PU	50%	1000mm / 013-0511

SK PROFILE STRAIGHT - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

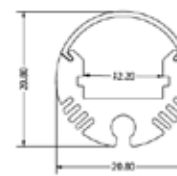
Max Length	1000mm
Dimensions	12mm x 18mm
Max. Flex Width	9mm
Pitch for Diffusion	180LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	1000mm / 013-0532
COVER	PU	50%	1000mm / 013-0511

PRO PROFILE 0809 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

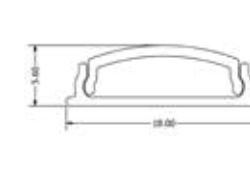
Max Length	2000mm
Dimensions	20.8mm x 20.8mm
Max. Flex Width	12.2mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0802
COVER	PMMA OPAL	65%	2000mm / 022-0802
COVER	PMMA SEMI CLEAR	85%	2000mm / 022-0803
SUSPENSION WIRE	STEEL	-	021-0812
ENDCAP SET	PLASTIC	-	021-0814
ADJUSTABLE METAL CLIP	STAINLESS STEEL	-	021-0813

PRO PROFILE 1149 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

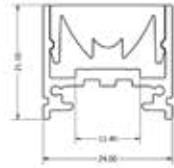
Max Length	2000mm
Dimensions	18mm x 5.6mm
Max. Flex Width	12.8mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1149-01
COVER	PC OPAL	78%	2000mm / 022-1149-01
ENDCAP SET	PLASTIC	-	021-1149-11
METAL CLIP	STAINLESS STEEL	-	021-1149-12

PRO PROFILE 1419 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

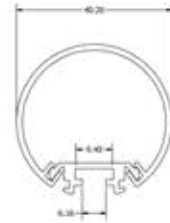
Max Length	2000mm
Dimensions	24mm x 21.1mm
Max. Flex Width	12mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 023-0070
COVER	PC OPAL	78%	2000mm / 024-0106
COVER	LENS 30 DEGREES	90%	2000mm / 024-0107
COVER	LENS 60 DEGREES	90%	2000mm / 024-0108
COVER	PMMA LENS ASYMMETRIC	90%	2000mm / 024-0109
METAL CLIP	STAINLESS STEEL	-	025-0070
ENDCAP SET	ALUMINIUM	-	025-0071

PRO PROFILE T40 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	40.2mm x 40.2mm
Max. Flex Width	18.1mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 023-0031
COVER	PC OPAL	78%	2000mm / 024-0060
SUSPENSION WIRE	STEEL	-	021-1832
ENDCAP SET	ALUMINIUM	-	025-0030
METAL CLIP	STAINLESS STEEL	-	025-0031
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE T60 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

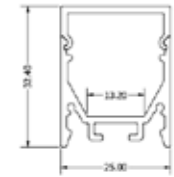
Max Length	2000mm
Dimensions	60mm x 60mm
Max. Flex Width	18.5mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 023-0026
COVER	PC OPAL	78%	2000mm / 024-0050
SUSPENSION WIRE	STEEL	-	021-1832
ENDCAP SET	ALUMINIUM	-	025-0025
METAL CLIP	STAINLESS STEEL	-	025-0026
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 1069 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

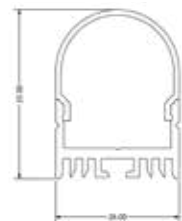
Max Length	2000mm
Dimensions	25mm x 32.4mm
Max. Flex Width	13.2mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1049-02
COVER	PC OPAL	78%	2000mm / 022-1069-02
METAL CLIP	STAINLESS STEEL	-	021-1049-12
SUSPENSION WIRE	STEEL	-	021-1832
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 4409D - GREY



PRODUCT DIMENSIONS



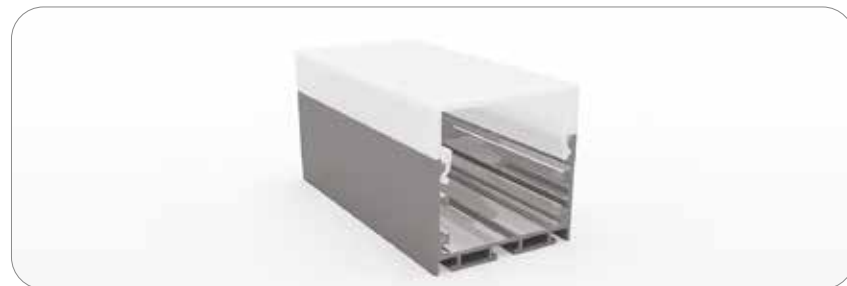
TECHNICAL DATA

Max Length	2000mm
Dimensions	26mm x 33mm
Max. Flex Width	22.2mm
Pitch for Diffusion	180 LED/m

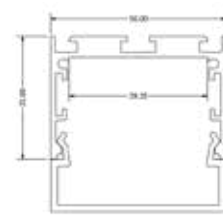
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-4432
COVER	PC OPAL	78%	2000mm / 022-4405
ENDCAP SET	PLASTIC	-	021-4441
METAL CLIP	STAINLESS STEEL	-	021-4442

PRO PROFILE 4609D - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	50mm x 50mm
Max. Flex Width	39mm
Pitch for Diffusion	120 LED/m

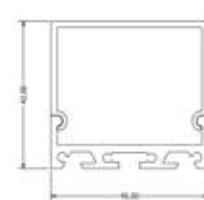
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-4622
COVER	PC OPAL	78%	2000mm / 022-4622
SUSPENSION WIRE	STEEL	-	021-1832
ENDCAP SET	-	-	021-4613
METAL CLIP	STAINLESS STEEL	-	021-4631

PRO PROFILE 6509 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	45mm x 42mm
Max. Flex Width	41.4mm
Pitch for Diffusion	120 LED/m

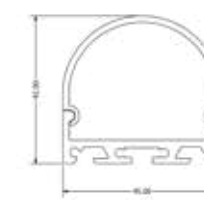
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-6502
COVER	PMMA OPAL	65%	2000mm / 022-6502
COVER	PMMA SEMI CLEAR	85%	2000mm / 022-6503
COVER	PC OPAL	78%	2000mm / 022-6504
METAL CLIP	STAINLESS STEEL	-	021-6511
ENDCAP SET	ALUMINIUM	-	021-6513
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905

PRO PROFILE 6609 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	45mm x 42mm
Max. Flex Width	41.4mm
Pitch for Diffusion	120 LED/m

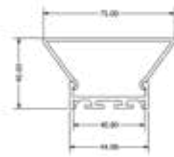
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 021-6502
COVER	PMMA OPAL	65%	2000mm / 022-6602
COVER	PMMA SEMI CLEAR	85%	2000mm / 022-6603
COVER	PC OPAL	78%	2000mm / 022-6604
SUSPENSION WIRE	STEEL	-	021-1832
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 6709 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	75mm x 40mm
Max. Flex Width	41.4mm
Pitch for Diffusion	120 LED/m

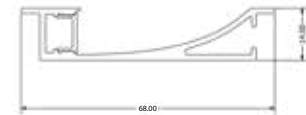
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
-----------------	-----------	---------	-----------------------

BASE	ALUMINIUM	-	2000mm / 021-6502
COVER	PC OPAL	78%	2000mm / 022-6511
SUSPENSION WIRE	STEEL	-	021-1832
METAL CLIP	STAINLESS STEEL	-	021-6511
ENDCAP SET	ALUMINIUM	-	021-6521
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 2309 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	14mm x 68mm
Max. Flex Width	10.3mm
Pitch for Diffusion	240 LED/m

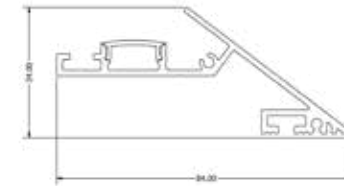
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
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BASE	ALUMINIUM	-	2000mm / 023-0090
COVER	PMMA OPAL	65%	2000mm / 022-0102
COVER	PC OPAL	78%	2000mm / 022-0105
COVER	PC SEMI CLEAR	80%	2000mm / 022-0106
COVER	PC CLEAR	93%	2000mm / 022-0107
ENDCAP SET	PLASTIC	-	025-0100

PRO PROFILE 9109 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	84mm x 34mm
Max. Flex Width	12.3mm
Pitch for Diffusion	240 LED/m

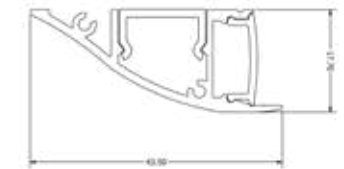
PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
-----------------	-----------	---------	-----------------------

BASE	ALUMINIUM	-	2000mm / 021-9109-03
COVER	PMMA OPAL	65%	2000mm / 022-0102
COVER	PC OPAL	78%	2000mm / 022-0105
COVER	PC SEMI CLEAR	80%	2000mm / 022-0106
COVER	PC CLEAR	93%	2000mm / 022-0107
90° CONNECTOR	STEEL	-	023-9904
120° CONNECTOR	STEEL	-	023-9905
180° CONNECTOR	STEEL	-	023-9906

PRO PROFILE 6209 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	17.7mm x 43.5mm
Max. Flex Width	12.3mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
-----------------	-----------	---------	-----------------------

BASE	ALUMINIUM	-	2000mm / 021-6202
COVER	PMMA OPAL	65%	2000mm / 022-0102
COVER	PC OPAL	78%	2000mm / 022-0105
COVER	PC SEMI CLEAR	80%	2000mm / 022-0106
COVER	PC CLEAR	93%	2000mm / 022-0107
ENDCAP SET	ALUMINIUM	-	021-6211

PRO PROFILE 4909 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

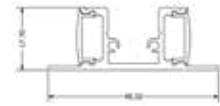
Max Length	2000mm
Dimensions	42.3mm x 85mm
Max. Flex Width	20mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-4902
COVER	PC OPAL	78%	2000mm / 022-4902
COVER (X2)	PC SEMI CLEAR	80%	2000mm / 022-4903
ENDCAP SET	ALUMINIUM	-	021-4911
METAL CLIP	STAINLESS STEEL	-	021-4912

PRO PROFILE 5009 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

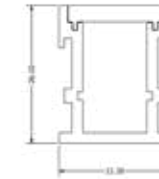
Max Length	2000mm
Dimensions	17.7mm x 48.5mm
Max. Flex Width	12.2mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-5002
COVER	PC OPAL	78%	2000mm / 022-0105
COVER (X2)	PC SEMI CLEAR	80%	2000mm / 022-0106
COVER	PC CLEAR	93%	2000mm / 022-0107
ENDCAP SET	ALUMINIUM	-	021-5011
METAL CLIP	STAINLESS STEEL	-	021-5013

PRO PROFILE 3409 - GREY



PRODUCT DIMENSIONS

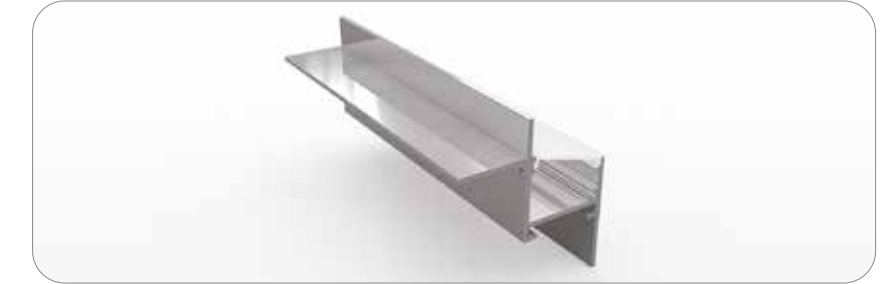


TECHNICAL DATA

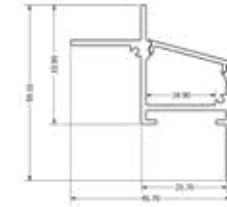
Max Length	2000mm
Dimensions	21.3mm x 26.1mm
Max. Flex Width	12.2mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-3402
COVER	PC OPAL	78%	2000mm / 022-3302
ENDCAP SET	PLASTIC	-	021-3411

PRO PROFILE 1189 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

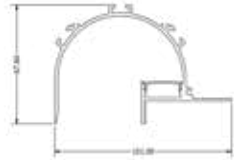
Max Length	2500mm
Dimensions	45.7mm x 50.1mm
Max. Flex Width	19.9mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1189-02
COVER	PC OPAL	78%	2000mm / 022-1049-02
ENDCAP SET	ALUMINIUM	-	021-1189-12

PRO PROFILE 7809 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

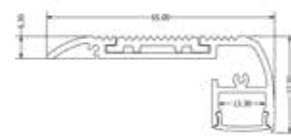
Max Length	2000mm
Dimensions	101mm x 67.8mm
Max. Flex Width	30.1mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 023-0060
COVER	PMMA OPAL	65%	2000mm / 022-1302
COVER	PC OPAL	78%	2000mm / 022-1305
COVER	PC SEMI CLEAR	80%	2000mm / 022-1306
COVER	PC CLEAR	93%	2000mm / 022-1312
ENDCAP SET	ALUMINIUM	-	025-0060
CEILING MOUNT METAL CLIP	STAINLESS STEEL	-	025-0061
WALL MOUNT METAL CLIP	STAINLESS STEEL	-	025-0062

PRO PROFILE 2409 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	2000mm
Dimensions	65mm x 27.5mm
Max. Flex Width	13.3mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-2422
COVER	PMMA OPAL	65%	2000mm / 022-0102
COVER	PC OPAL	78%	2000mm / 022-0105
COVER	PC SEMI CLEAR	80%	2000mm / 022-0106
COVER	PC CLEAR	93%	2000mm / 022-0107
ENDCAP SET	ALUMINIUM	-	021-2431



HOLLAND PARK PRIVATE RESIDENCE

LIGHTING DESIGN
Ideaworks

PROJECT LOCATION
London, UK

CORNER PROFILE

Angular fixtures to illuminate edges

DIFUSER TYPE

PC/PMMA



Opal
Matte



Semi
Clear



Clear

CUSTOMISABLE

LENGTH



Up to 3m



JAMES COUSINS COMPANY

DANCE PRODUCTIONS INVOLVING A TEAM OF INTERNATIONALLY RENOWNED DANCERS AND COLLABORATORS

PROJECT TYPE

Leisure

LIGHTING DESIGN

Lee Curran, Invisible Light UK

PROJECT LOCATION

U.K. & South Korea

PRODUCTS SPECIFIED

[Pro Profile 0609](#)

Ultimo Neon Silicone 10 SV

In order to mark Shakespeare's 400th death anniversary, the company unveiled its new production, *Rosalind*, an enthralling performance portraying the progression of womanhood.

For this production, Invisible Light UK required a large neon-coloured skeletal cube to establish a set in which the dancers could perform and pass through. However, it was a challenge to illuminate the dancers without overpowering them.

Our Ultimo Neon 10 was the ideal luminaire choice for the lining of the cube because of its narrow width and height, resulting in a sleek and subtle lighting output. The Ultimo Neon is securely held in position with our Corner Pro Profiles, ensuring the luminaire remains intact and fulfills its purpose irrespective of potential rough handling during the performance. Additionally, it has a great diffusion of light which produces a continuous smooth lighting that is dimmable and flicker-free.



PRO PROFILE 0509 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

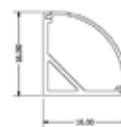
Max Length	3000mm
Dimensions	16mm x 16mm
Max. Flex Width	10mm
Pitch for Diffusion	180 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0602
BASE	ALUMINIUM	-	3000mm / 021-0603
COVER	PMMA OPAL	65%	(2000mm / 022-0502) (3000mm / 022-0504)
COVER	PMMA SEMI CLEAR	85%	(2000mm / 022-0503) (3000mm / 022-0505)
ENDCAP SET	PLASTIC	-	021-0511
METAL CLIP	STAINLESS STEEL	-	021-0512

PRO PROFILE 0609 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	16mm x 16mm
Max. Flex Width	10mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0602
BASE	ALUMINIUM	-	3000mm / 021-0603
COVER	PMMA OPAL	65%	(2000mm / 022-0602) (3000mm / 022-0608)
COVER	PC OPAL	78%	(2000mm / 022-0605) (3000mm / 022-0611)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0606) (3000mm / 022-0612)
COVER	PC CLEAR	93%	(2000mm / 022-0607) (3000mm / 022-0613)
METAL CLIP	STAINLESS STEEL	-	021-0512
ENDCAP SET	PLASTIC	-	021-0611

PRO PROFILE 0709 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	18.4mm x 18.4mm
Max. Flex Width	14.1mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0702
BASE	ALUMINIUM	-	3000mm / 021-0703
COVER	PMMA OPAL	65%	(2000mm / 022-0102) (3000mm / 022-0108)
COVER	PC OPAL	78%	(2000mm / 022-0105) (3000mm / 022-0111)
COVER	PC SEMI CLEAR	80%	(2000mm / 022-0106) (3000mm / 022-0112)
COVER	PC CLEAR	93%	(2000mm / 022-0107) (3000mm / 022-0113)
ENDCAP SET	PLASTIC	-	021-0711
METAL CLIP	STAINLESS STEEL	-	021-0713

PRO PROFILE 0709 - BLACK



PRODUCT DIMENSIONS



TECHNICAL DATA

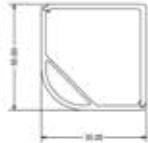
Max Length	2000mm
Dimensions	18.4mm x 18.4mm
Max. Flex Width	14.1mm
Pitch for Diffusion	240 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-0702-BL
COVER	PC OPAL	40%	2000mm / 022-0105-BL
METAL CLIP	STAINLESS STEEL	-	021-0713
ENDCAP SET	PLASTIC	-	021-0711-BL

PRO PROFILE 1509 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

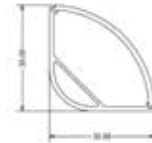
Max Length	3000mm
Dimensions	30mm x 30mm
Max. Flex Width	20.2mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1602
BASE	ALUMINIUM	-	3000mm / 021-1603
COVER	PMMA OPAL	65%	(2000mm / 022-1502) (3000mm / 022-1505)
COVER	PMMA SEMI CLEAR	85%	(2000mm / 022-1503) (3000mm / 022-1506)
COVER	PMMA CLEAR	95%	(2000mm / 022-1504) (3000mm / 022-1507)
ENDCAP SET	PLASTIC	-	021-1505
METAL CLIP	STAINLESS STEEL	-	021-1511

PRO PROFILE 1609 - GREY



PRODUCT DIMENSIONS



TECHNICAL DATA

Max Length	3000mm
Dimensions	30mm x 30mm
Max. Flex Width	20.2mm
Pitch for Diffusion	120 LED/m

PRODUCT OPTIONS	MATERIALS	OPACITY	LENGTH & PRODUCT CODE
BASE	ALUMINIUM	-	2000mm / 021-1602
BASE	ALUMINIUM	-	3000mm / 021-1603
COVER	PMMA OPAL	65%	(2000mm / 022-1602) (3000mm / 022-1606)
COVER	PMMA SEMI CLEAR	85%	(2000mm / 022-1603) (3000mm / 022-1607)
COVER	PMMA CLEAR	95%	(2000mm / 022-1604) (3000mm / 022-1608)
COVER	PC OPAL	78%	(2000mm / 022-1605) (3000mm / 022-1609)
METAL CLIP	STAINLESS STEEL	-	021-1511
ENDCAP SET	PLASTIC	-	021-1611



KIMPTON CHARLOTTE SQUARE HOTEL

LIGHTING DESIGN
Kelvin Lighting

PROJECT LOCATION
Edinburgh, UK

RIGID OPTICO

High-powered optical fixtures for exterior facade grazing and wall washing

The Rigid Optico range features high-powered and dynamic wall washing and grazing optical fixtures ideal for exterior architecture and facade lighting.

The IP66 rated fixture is designed using high grade aluminium for improved heat sink and is layered with a toughened glass cover, enabling it to withstand extreme temperatures and environments. The family is essentially categorised by its width: 36mm, 40mm and 54mm, each offering different beam angles, colour temperatures and voltages. A pixel solution is further available. Each fixture is available in lengths of 500mm and 1000mm as well as in white, black and grey body colours, which can be powder-coated in any colour on request.

RIGID OPTICO 36



RIGID OPTICO 40



RIGID OPTICO 54



RIGID OPTICO PIXEL





RIGID OPTICO 36



ELECTRICAL & OUTPUT DATA

Power Consumption	36W/m
Supply Voltage	24V DC
Supply Current	1.5A/m
Luminous Flux	Up to 2284lm/m
Lumen Efficiency	Up to 58lm/w
Max. Power Length	4000mm
Beam Angle	10 x 60°, 15 x 60°, 30 x 60°
CRI	80

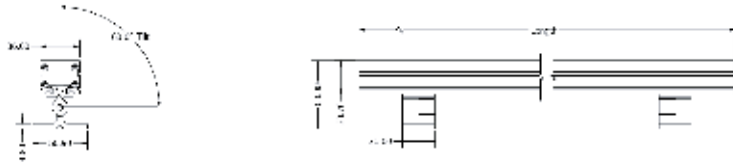
PRODUCT FEATURES



PRODUCT OPTIONS

PRODUCT TYPE	LIGHT COLOUR	MATERIAL COLOUR	BEAM ANGLE	CCT	CRI	PRODUCT LENGTH	CONTROL SYSTEMS	COVER TYPE
RIGID OPTICO 36	WHITE	BLACK	10x60	2700	80	250	SWITCHING DMX	TOUGHENED GLASS
		WHITE	15x60	3000		500		
		GREY	30x60	4000		1000		
		5700						
		6500						

PRODUCT DIMENSIONS



SKU CODE GENERATOR



Scan QR code to access our online code generator tool
www.ledflexgroup.com/product/rigid-optico/rigid-optico-36/

RIGID OPTICO 40



ELECTRICAL & OUTPUT DATA

Power Consumption	36W/m
Supply Voltage	24V DC
Supply Current	1.5 A/m
Luminous Flux	Up to 1930lm/m
Lumen Efficiency	Up to 51lm/w
Max. Power Length	4000mm
Beam Angle	15 x 50°
CRI	80

PRODUCT FEATURES



PRODUCT OPTIONS

PRODUCT TYPE	LIGHT COLOUR	MATERIAL COLOUR	BEAM ANGLE	CCT	PRODUCT LENGTH	CONTROL SYSTEMS	COVER TYPE
RIGID OPTICO 40	RGBW	BLACK	15x50	3000	250	DMX	TOUGHENED GLASS
		WHITE		4000	500		
		GREY		6000	1000		

PRODUCT DIMENSIONS

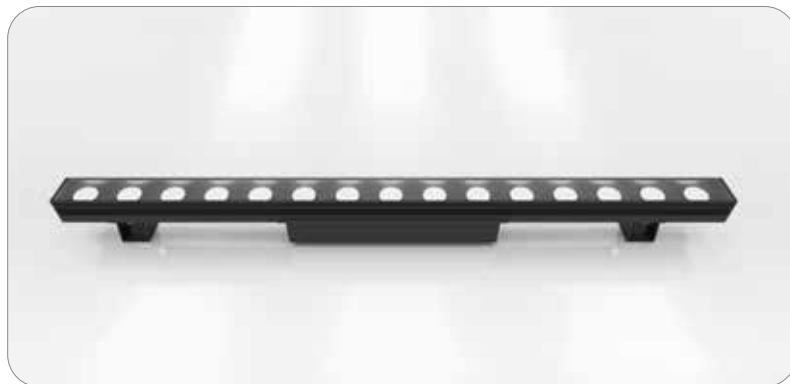


SKU CODE GENERATOR



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www.ledflexgroup.com/product/rigid-optico/rigid-optico-40/

RIGID OPTICO 54



ELECTRICAL & OUTPUT DATA

Power Consumption	80 W/m
Supply Voltage	48 V DC
Supply Current	1.67 A/m
Luminous Flux	Up to 4352lm/m
Lumen Efficiency	Up to 54lm/w
Max. Power Length	5000 mm
Beam Angle	15 x 30°, 30 x 50°
CRI	80

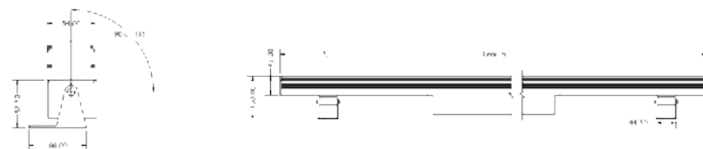
PRODUCT FEATURES



PRODUCT OPTIONS

PRODUCT TYPE	LIGHT COLOUR	MATERIAL COLOUR	BEAM ANGLE	CCT	PRODUCT LENGTH	CONTROL SYSTEMS	COVER TYPE
RIGID OPTICO 54	RGBW	BLACK	15x30	3000	1000	DMX	TOUGHENED GLASS
		WHITE	30x50	4000	500		
		GREY		6000			

PRODUCT DIMENSIONS



SKU CODE GENERATOR



Scan QR code to access our online code generator tool
www.ledflexgroup.com/product/rigid-optico/rigid-optico-54/

RIGID OPTICO PIXEL



ELECTRICAL & OUTPUT DATA

Power Consumption	12 W/m
Supply Voltage	24 V DC
Supply Current	0.50 A/m
Luminous Flux	845 lm/m
Lumen Efficiency	70.42 lm/w
Max. Power Length	12000 mm
Beam Angle	120°
CRI	80

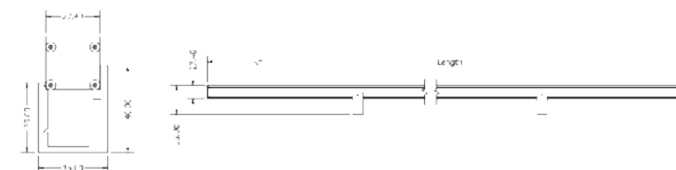
PRODUCT FEATURES



PRODUCT OPTIONS

PRODUCT TYPE	LIGHT COLOUR	MATERIAL COLOUR	BEAM ANGLE	CCT	PRODUCT LENGTH	CONTROL SYSTEMS	COVER TYPE
RIGID OPTICO PIXEL	RGBW White RGB	GREY	120	2700	1000	DMX 20 px/m DMX 10 px/m	CLEAR ACRYLIC OPAL ACRYLIC
				3000	305		
				4000			
				5200			
				5700			

PRODUCT DIMENSIONS



SKU CODE GENERATOR



Scan QR code to access our online code generator tool
www.ledflexgroup.com/product/rigid-optico/rigid-optico-pixel/

RIGID LINE

Custom fixtures for high-end, aesthetic commercial lighting

Designed for high-end, aesthetic workplace lighting, Rigid Line is built in with anti-glare optics to minimize direct glare. The UGR<19 rated range is available in various diffuser options, all of which provide a flawless and homogenous light output. It further includes integrated power drivers with choice of control protocol as well as unique end caps designed to stop light leakage.

All variations are available in sole and dual direction and in various lengths ranging from 856mm to 2256mm with unlimited running length. Available in white, black and grey body colours, the Rigid Line can be powder coated in any colour upon request and can additionally be suspended or surface mounted.

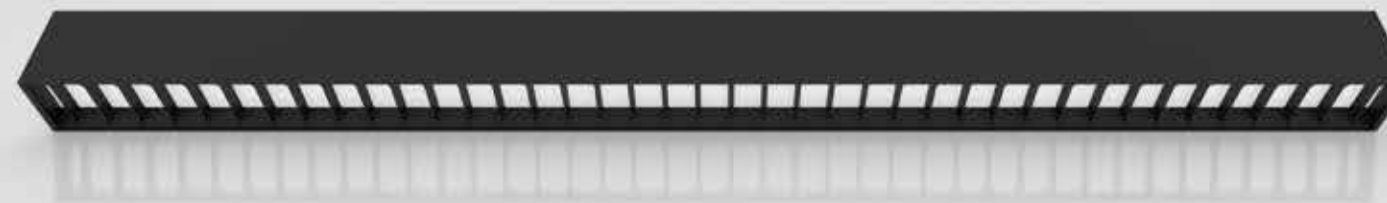
RIGID LINE CONCAVE



RIGID LINE HEXAGONAL



RIGID LINE LOUVRE



RIGID LINE OPAL

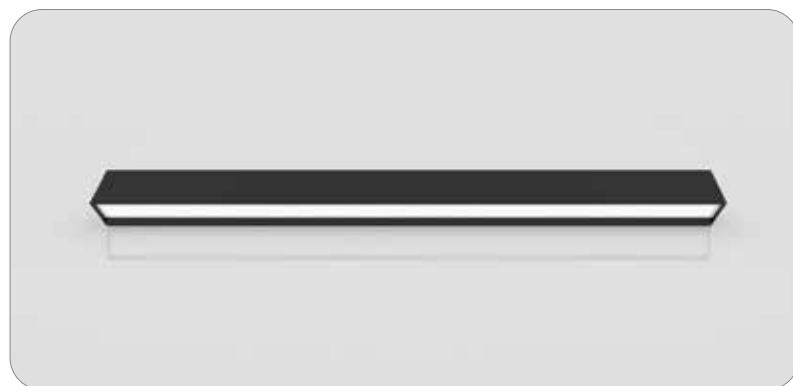


RIGID LINE PRISM





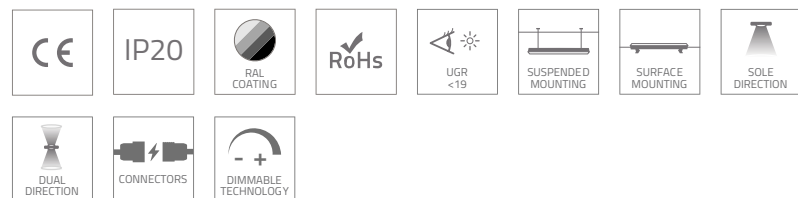
RIGID LINE CONCAVE



ELECTRICAL & OUTPUT DATA

Power Consumption	29.80W - 123.90W
Supply Voltage	220-240V AC
Supply Current	0.13 - 0.54A @ 230V
Luminous Flux	1770 - 4827 lm
Lumen Efficiency	80.45lm/w
Beam Angle	96°
CRI	80

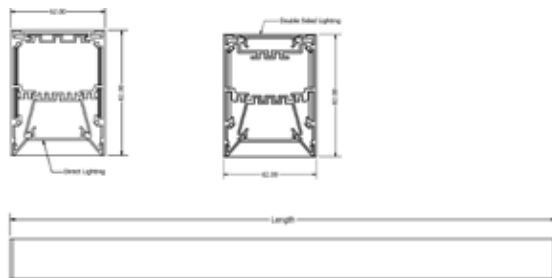
PRODUCT FEATURES



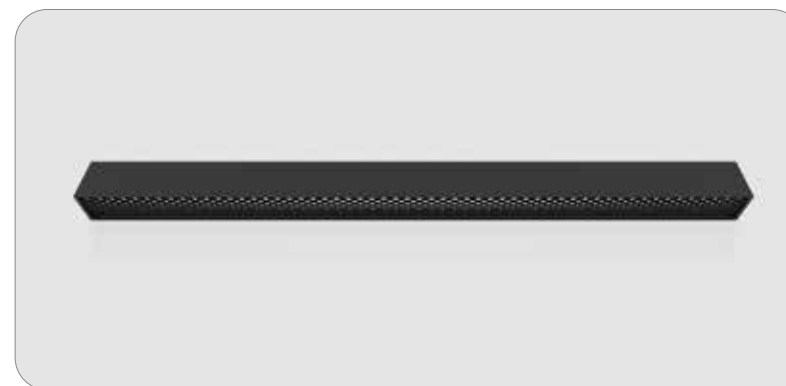
PRODUCT OPTIONS

TYPE	BODY COLOUR	CCT	COVER TYPE	LENGTH	CONTROL SYSTEMS
RIGID LINE SOLE DIRECTION	Black	3000	Concave	856	Switching Dali
	White	4000		1136	
RIGID LINE DUAL DIRECTION	Grey	6000		1416	
				1696	
				1976 2256	

PRODUCT DIMENSIONS



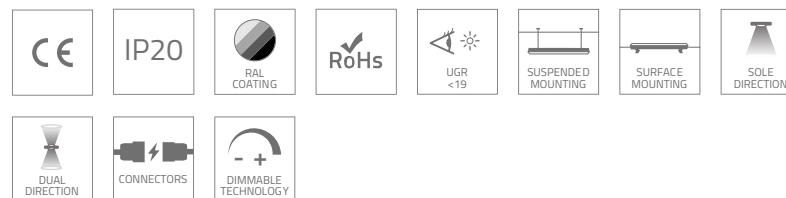
RIGID LINE HEXAGONAL



ELECTRICAL & OUTPUT DATA

Power Consumption	29.80W - 123.90W
Supply Voltage	220-240V AC
Supply Current	0.13 - 0.54A @ 230V
Luminous Flux	1430 - 3900 lm
Lumen Efficiency	65lm/w
Beam Angle	80°
CRI	80

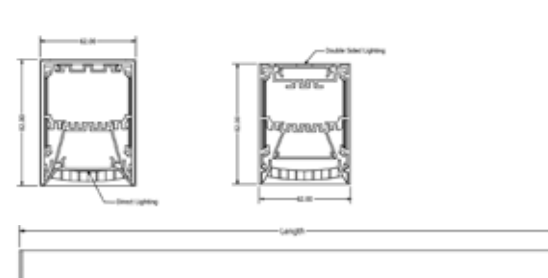
PRODUCT FEATURES



PRODUCT OPTIONS

TYPE	BODY COLOUR	CCT	COVER TYPE	LENGTH	CONTROL SYSTEMS
RIGID LINE HEXAGONAL	Black	3000	Hexagonal	856	Switching Dali
	White	4000		1136	
RIGID LINE HEXAGONAL	Grey	6000		1416	
				1696	
				1976 2256	

PRODUCT DIMENSIONS

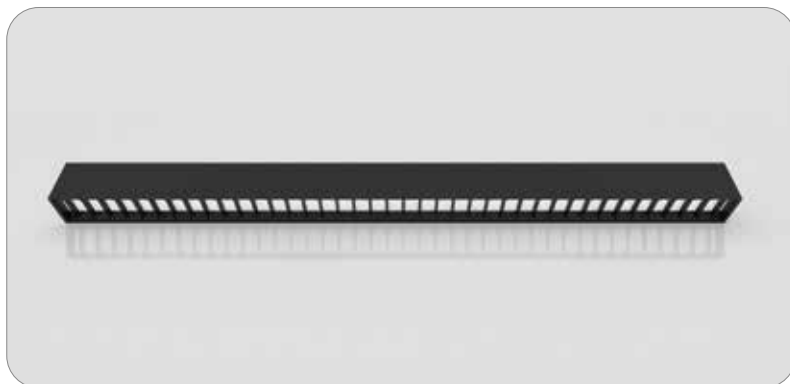


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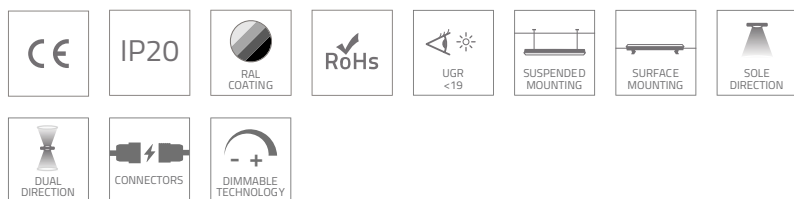
RIGID LINE LOUVRE



ELECTRICAL & OUTPUT DATA

Power Consumption	29.80W - 123.90W
Supply Voltage	220-240V AC
Supply Current	0.13 - 0.54A @ 230V
Luminous Flux	1540 - 4200 lm
Lumen Efficiency	70lm/w
Beam Angle	95°
CRI	80

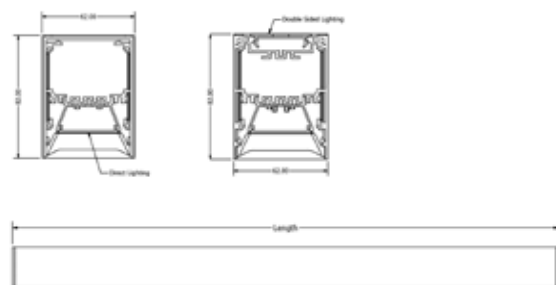
PRODUCT FEATURES



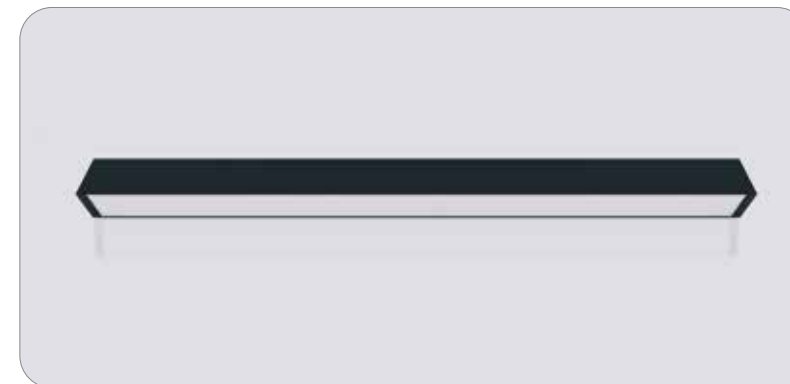
PRODUCT OPTIONS

TYPE	BODY COLOUR	CCT	COVER TYPE	LENGTH	CONTROL SYSTEMS
RIGID LINE SOLE DIRECTION	Black	3000	Louvre	856	Switching Dali
	White	4000		1136	
RIGID LINE SOLE DIRECTION	Grey	6000		1416	
				1696	
				1976	
				2256	

PRODUCT DIMENSIONS



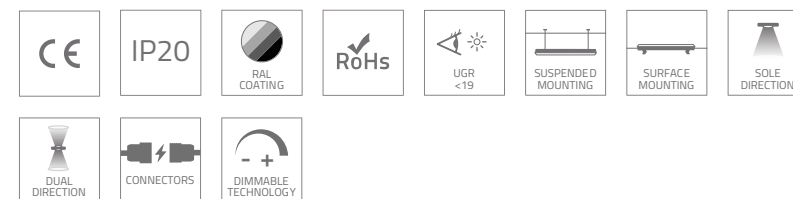
RIGID LINE OPAL



ELECTRICAL & OUTPUT DATA

Power Consumption	29.80W - 123.90W
Supply Voltage	220-240V AC
Supply Current	0.13 - 0.54A @ 230V
Luminous Flux	2037 - 5556 lm
Lumen Efficiency	92.6lm/w
Beam Angle	100°
CRI	80

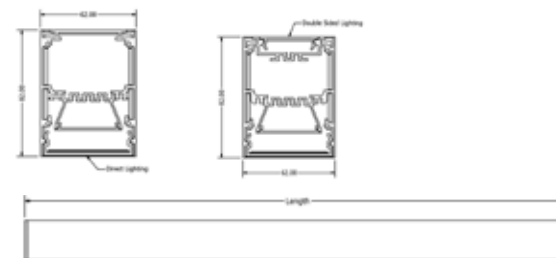
PRODUCT FEATURES



PRODUCT OPTIONS

TYPE	BODY COLOUR	CCT	COVER TYPE	LENGTH	CONTROL SYSTEMS
RIGID LINE SOLE DIRECTION	Black	3000	Opal	856	Switching Dali
	White	4000		1136	
RIGID LINE SOLE DIRECTION	Grey	6000		1416	
				1696	
				1976	
				2256	

PRODUCT DIMENSIONS

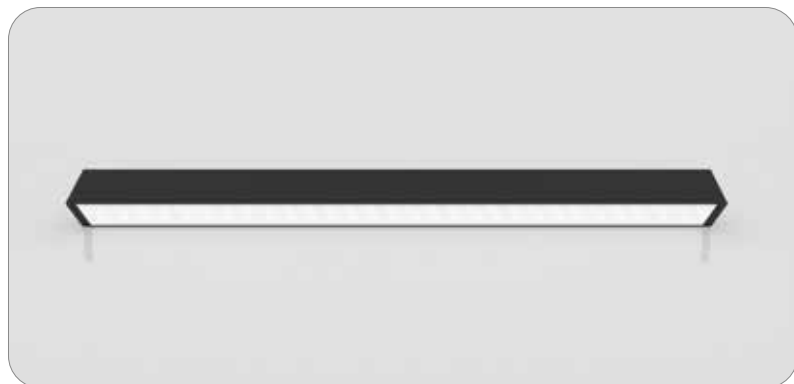


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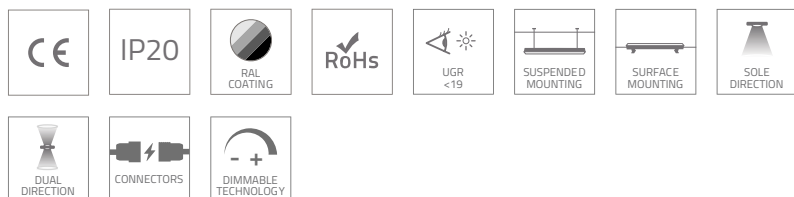
RIGID LINE PRISM



ELECTRICAL & OUTPUT DATA

Power Consumption	29.80W - 123.90W
Supply Voltage	220-240V AC
Supply Current	0.13 - 0.54A @ 230V
Luminous Flux	1853 - 5052 lm
Lumen Efficiency	84.2lm/w
Beam Angle	80°
CRI	80

PRODUCT FEATURES



PRODUCT OPTIONS

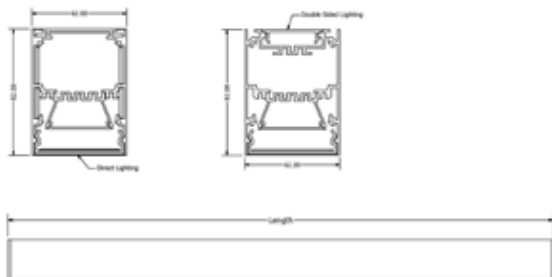
TYPE	BODY COLOUR	CCT	COVER TYPE	LENGTH	CONTROL SYSTEMS
RIGID LINE SOLE DIRECTION	Black	3000	Prism	856	Switching
RIGID LINE SOLE DIRECTION	White	4000		1136	Dali
RIGID LINE SOLE DIRECTION	Grey	6000		1416	
				1696	
				1976	
				2256	

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PRODUCT DIMENSIONS



SAPPHIRE ICE AND LEISURE CENTRE

PROJECT LOCATION
Romford, UK

PSU & DRIVERS

Designed to integrate with leading control systems

The LEDFlex control drivers are designed to integrate with the increasing range of available controllers, offering seamless and flicker-free dimming. They are available in a range of protocols, including DMX, DALI, Pixel, Switching, Triac and 0-10V, and can be used as a part of a simple standalone lighting system or for larger management systems.

0-10V



DALI



DMX



PIXEL



SWITCHING



TRIAC



0-10V



DALI



MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE
FLEX POWER DRIVE 0-10 IP67 40	90-305V AC	24V DC	40 W	IP67+	-25°C - 50°C	53mm x 35mm	0.49 Kg	041-1301
FLEX POWER DRIVE 0-10 IP67 60	90-305V AC	24V DC	60 W	IP67+	-25°C - 50°C	53mm x 35mm	0.49 Kg	041-1302
FLEX POWER DRIVE 0-10 IP67 90	90-305V AC	24V DC	90 W	IP67+	-25°C - 50°C	63mm x 37.5mm	0.77 Kg	041-1303
FLEX POWER DRIVE 0-10 IP67 120	90-305V AC	24V DC	120 W	IP67+	-25°C - 45°C	63mm x 37.5mm	0.97 Kg	041-1304
FLEX POWER DRIVE 0-10V 20	100-265V AC	24V DC	20 W	IP20+	-40°C - 40°C	45mm x 27mm	0.17 Kg	041-1401
FLEX POWER DRIVE 0-10V 45	100-265V AC	24V DC	45 W	IP20+	-40°C - 40°C	60mm x 35mm	0.45 Kg	041-1402
FLEX POWER DRIVE 0-10V 60	100-265V AC	24V DC	60 W	IP66+	-40°C - 50°C	70mm x 43mm	1 Kg	041-1405
FLEX POWER DRIVE 0-10V 100	200-265V AC	24V DC	100 W	IP66+	-40°C - 40°C	70mm x 43mm	1.05 Kg	041-1403
FLEX POWER DRIVE 0-10V 200	200-265V AC	24V DC	200 W	IP66+	-40°C - 40°C	78mm x 47mm	1.45 Kg	041-1404
FLEX POWER DRIVE 0-10V 300	200-240V AC	24V DC	300 W	IP66+	-40°C - 40°C	78mm x 47mm	1.7 Kg	041-1510
FLEX DRIVE 211D	12-24V DC	12-24V DC	200 W	IP20+	-20°C - 50°C	20mm x 23mm	0.12 Kg	ELDO211D

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE
FLEX POWER DRIVE DALI 25	100-265V AC	24V DC	25 W	IP20+	-40°C - 50°C	54mm x 20mm	0.21 Kg	041-1600
FLEX POWER DRIVE DALI 50	100-265V AC	24V DC	50 W	IP20+	-40°C - 50°C	61mm x 24mm	0.36 Kg	041-1601
FLEX POWER DRIVE DALI 100	100-265V AC	24V DC	100 W	IP66+	-40°C - 40°C	70mm x 43mm	1.05 Kg	041-1602
FLEX POWER DRIVE DALI 150	100-265V AC	24V DC	150 W	IP20+	-40°C - 40°C	75mm x 40mm	0.67 Kg	041-1610
FLEX POWER DRIVE DALI 200	100-265V AC	24V DC	200 W	IP66+	-40°C - 40°C	70mm x 43mm	1.45 Kg	041-1603
FLEX POWER DRIVE DALI 360	100-265V AC	24V DC	360 W	IP66+	-40°C - 40°C	78mm x 47mm	1.65 Kg	041-1607
FLEX DRIVE 210D	12-24V DC	12-24V DC	200 W	IP20+	-20°C - 50°C	50mm x 23mm	0.12 Kg	ELDO210D
FLEX DRIVE 220D	12-24V DC	12-24V DC	200 W	IP20+	-20°C - 50°C	50mm x 23mm	0.12 Kg	ELDO220D
FLEX DRIVE 720D	12-24V DC	12-24V DC	720 W	IP20+	-20°C - 50°C	50mm x 23mm	0.144 Kg	ELDO720D
FLEX POWER DRIVE 100A	120-250V AC	12-24V DC	100 W	IP20+	-40°C - 50°C	42mm x 30mm	0.705 Kg	ELDO100A

DMX



PIXEL



MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE
FLEX DRIVE 100D	12-24V DC	12-24V DC	100 W	IP20+	-20°C - 50°C	50mm x 23mm	0.12 Kg	ELDO100D
FLEX DRIVE 180D	12-24V DC	12-24V DC	180 W	IP20+	-20°C - 50°C	50mm x 23mm	0.191 Kg	ELDO180D
FLEX DRIVE 212D	12-24V DC	12-24V DC	200 W	IP20+	-20°C - 50°C	50mm x 23mm	0.12 Kg	ELDO212D
FLEX DRIVE 222D	12-24V DC	12-24V DC	200 W	IP20+	-20°C - 50°C	50mm x 23mm	0.12 Kg	ELDO222D
FLEX DRIVE 720D	12-24V DC	12-24V DC	720 W	IP20+	-20°C - 50°C	50mm x 23mm	0.144 Kg	ELDO720D
FLEX POWER DRIVE 100A	120-250V AC	12-24V DC	100 W	IP20+	-40°C - 50°C	42mm x 30mm	0.705 Kg	ELDO100A

MODEL	VOLTAGE	NO. OF CHANNELS	MAX TEMP	DIMENSION	WEIGHT	PRODUCT CODE
DIGIDOT C4 LIVE 4	5-24V DC	2048	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1813
DIGIDOT C4 LIVE 8	5-24V DC	4096	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1812
DIGIDOT C4 LIVE 12	5-24V DC	6144	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1811
DIGIDOT C4 LIVE 16 EXPERT	5-24V DC	8192	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1821
DIGIDOT C4 EXTENDED 1	5-24V DC	512	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1817
DIGIDOT C4 EXTENDED 2	5-24V DC	1024	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1816
DIGIDOT C4 EXTENDED 4	5-24V DC	2048	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1815
DIGIDOT C4 EXTENDED 8	5-24V DC	4096	0°C - 50°C	74mm x 28mm	0.14 Kg	050-1814
DIGIDOT TRANSCEIVER KIT	5-24V DC	-	0°C - 50°C	65mm x 28mm	0.1 Kg	050-1823



MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE	MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE
Flex Power Pro 40 - 24V	90-305V AC	24V DC	40 W	IP65+	-40°C - 60°C	61.5mm x 36.8mm	0.73 Kg	041-1201	Flex Power 40 - 24V	90-305V AC	24V DC	40 W	IP67+	-40°C - 50°C	53mm x 35mm	0.49 Kg	041-1901
Flex Power Pro 60 - 24V	90-305V AC	24V DC	60 W	IP65+	-40°C - 60°C	61.5mm x 36.8mm	0.73 Kg	041-1202	Flex Power 60 - 24V	90-305V AC	24V DC	60 W	IP67+	-40°C - 50°C	53mm x 35mm	0.49 Kg	041-1902
Flex Power Pro 80 - 24V	90-305V AC	24V DC	80 W	IP65+	-40°C - 60°C	61.5mm x 38.8mm	0.84 Kg	041-1203	Flex Power 90 - 24V	90-305V AC	24V DC	90 W	IP67+	-40°C - 50°C	63mm x 37.5mm	0.77 Kg	041-1903
Flex Power Pro 100 - 24V	90-305V AC	24V DC	100 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.12 Kg	041-1220	Flex Power 150 - 24V	180-305V AC	24V DC	150 W	IP67+	-25°C - 50°C	63mm x 37.5mm	0.74 Kg	041-1105
Flex Power Pro 120 - 24V	90-305V AC	24V DC	120 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.12 Kg	041-1204	Flex Power 120 - 24V	90-305V AC	24V DC	120 W	IP67+	-40°C - 45°C	63mm x 37.5mm	0.97 Kg	041-1904
Flex Power Pro 150 - 24V	90-305V AC	24V DC	150 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.15 Kg	041-1205	Flex Power 100 - 5V	90-264V AC	5V DC	60 W	IP67+	-25°C - 40°C	52mm x 37mm	0.63 Kg	041-1104-5
Flex Power Pro 185 - 24V	90-305V AC	24V DC	185 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.15 Kg	041-1206	Flex Power Pro 150 - 12V	90-305V AC	12V DC	150 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.15 Kg	041-1205-12
Flex Power Pro 240 - 24V	90-305V AC	24V DC	240 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.3 Kg	041-1207	Flex Power Pro 240 - 12V	90-305V AC	12V DC	192 W	IP65+	-40°C - 60°C	68mm x 38.8mm	1.3 Kg	041-1217
Flex Power Pro 320 - 24V	90-305V AC	24V DC	320 W	IP65+	-40°C - 60°C	90mm x 43.8mm	1.88 Kg	041-1208	Flex Power Pro 320 - 12V	90-305V AC	12V DC	264 W	IP65+	-40°C - 60°C	90mm x 43.8mm	1.88 Kg	041-1208-12
Flex Power Pro 480 - 24V	90-305V AC	24V DC	480 W	IP65+	-40°C - 60°C	125mm x 43.8mm	2.8 Kg	041-1209	Flex Power Pro 600 - 12V	90-305V AC	12V DC	480 W	IP65+	-40°C - 55°C	144mm x 48.5mm	3.9 Kg	041-1210-12V
Flex Power Pro 600 - 24V	90-305V AC	24V DC	600 W	IP65+	-40°C - 55°C	144mm x 48.5mm	3.9 Kg	041-1210									

TRIAC



PREMIUM LINEAR LIGHTING SOLUTIONS

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	RATED WATTAGE	IP	MAX. TEMP.	DIMENSION	WEIGHT	PRODUCT CODE
FLEX POWER DRIVE TRIAC 30	200-240V AC	24V DC	30 W	IP20+	-40°C - 50°C	54mm x 20mm	0.21 Kg	041-2501
FLEX POWER DRIVE TRIAC 100	200-240V AC	24V DC	100 W	IP66+	-40°C - 40°C	70mm x 43mm	1.1 Kg	041-2504
FLEX POWER DRIVE TRIAC 150	200-240V AC	24V DC	150 W	IP66+	-40°C - 40°C	78mm x 47mm	1.45 Kg	041-2505
FLEX POWER DRIVE TRIAC 200	200-240V AC	24V DC	200 W	IP66+	-40°C - 40°C	78mm x 47mm	1.45 Kg	041-2506
FLEX POWER DRIVE TRIAC 360	200-240V AC	24V DC	360 W	IP66+	-40°C - 40°C	78mm x 47mm	1.67 Kg	041-2507

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