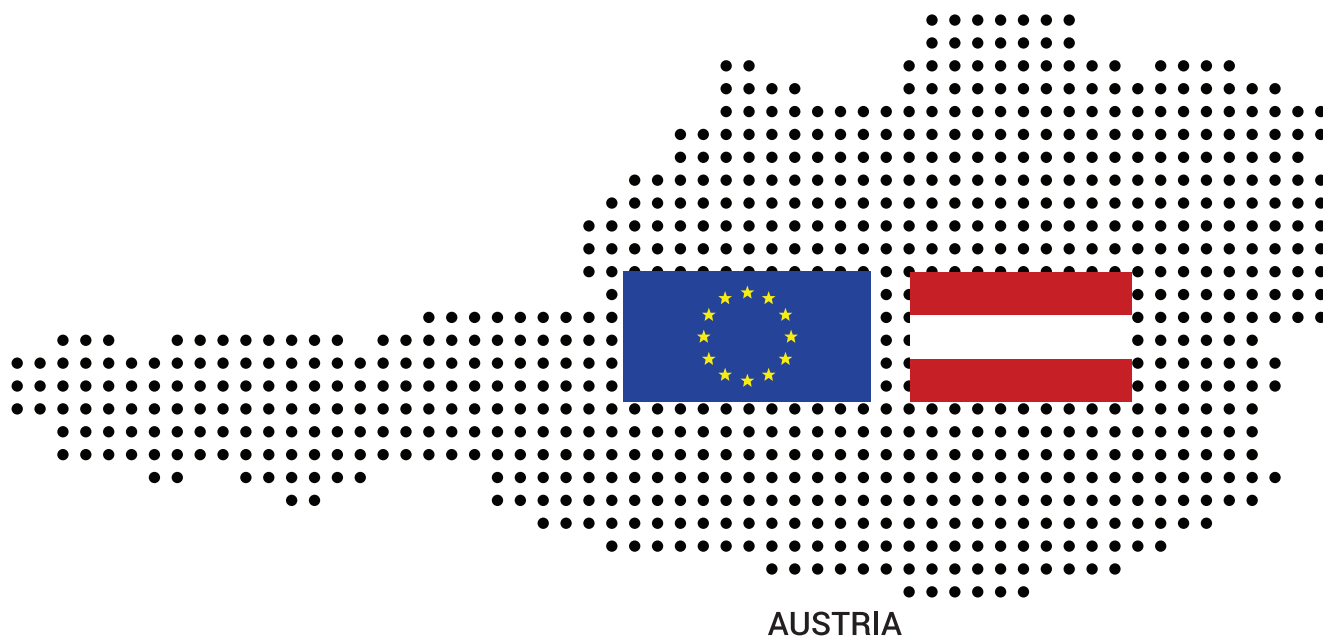


# DELLUX LIGHTING



**Manufactured in Austria  
and China with *TRIDONIC* Technology**



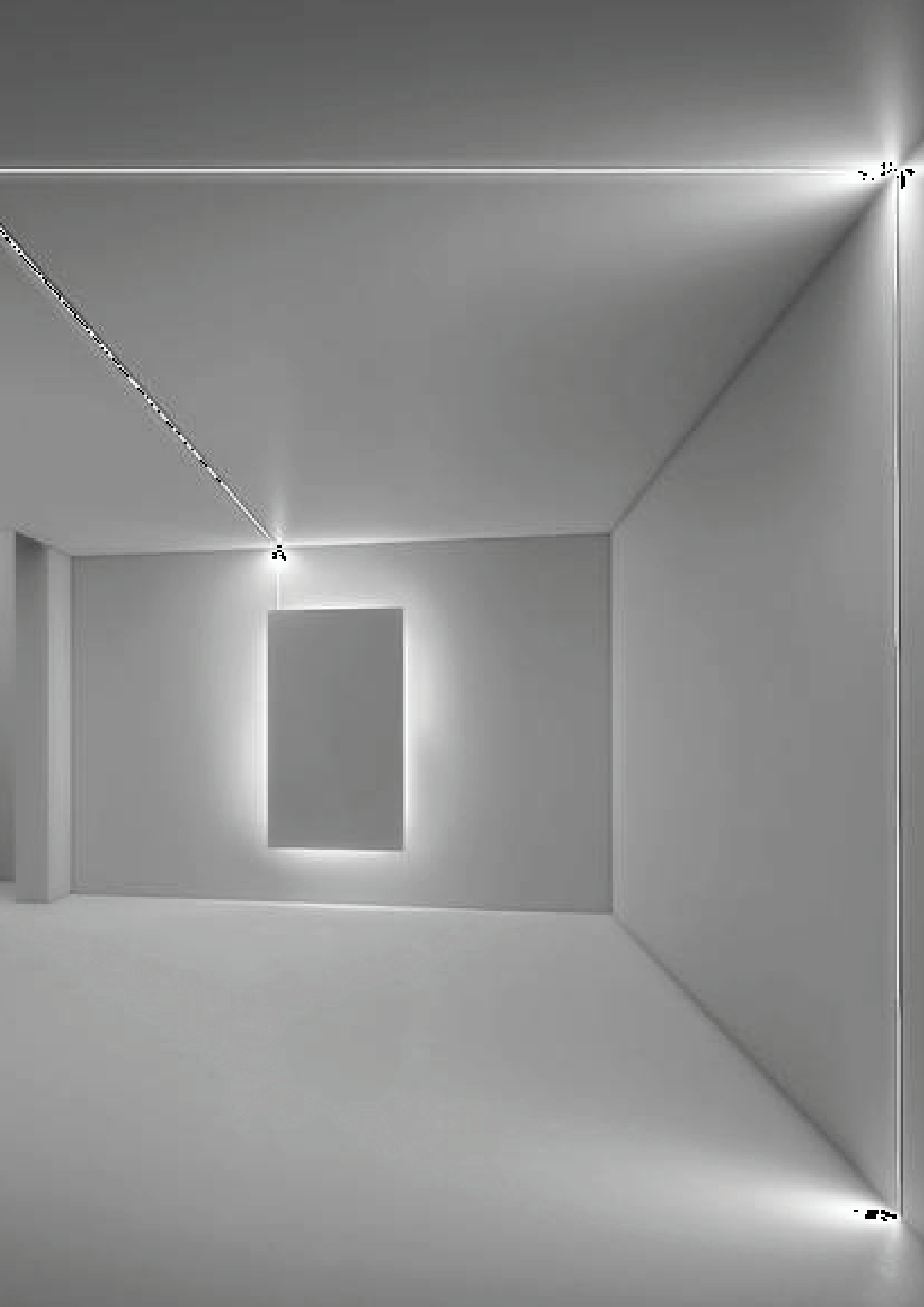




10-Strip Light & Alu Profile

# STRIP LIGHTS AND ALUMINIUM PROFILE

10



# HIGH COLOR SATURATION SERIES

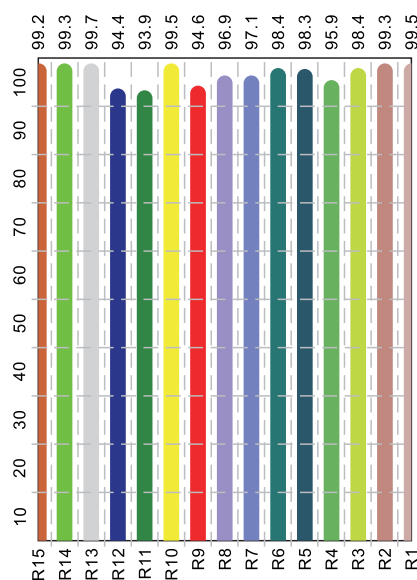
TM30

CIE

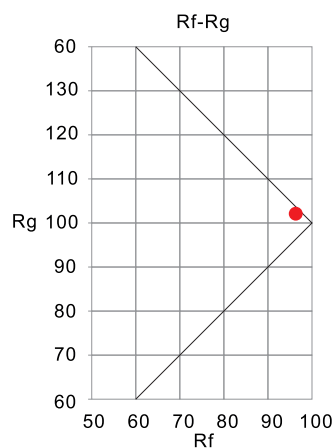
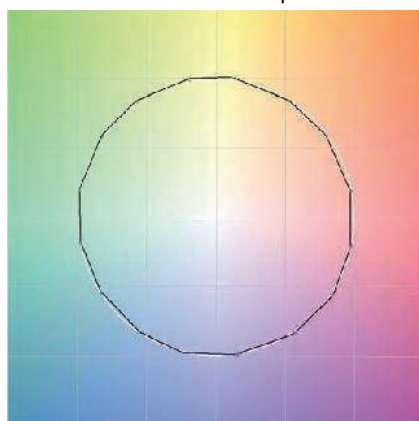
Full spectrum strip

## TM-30-15 COLOR CHART

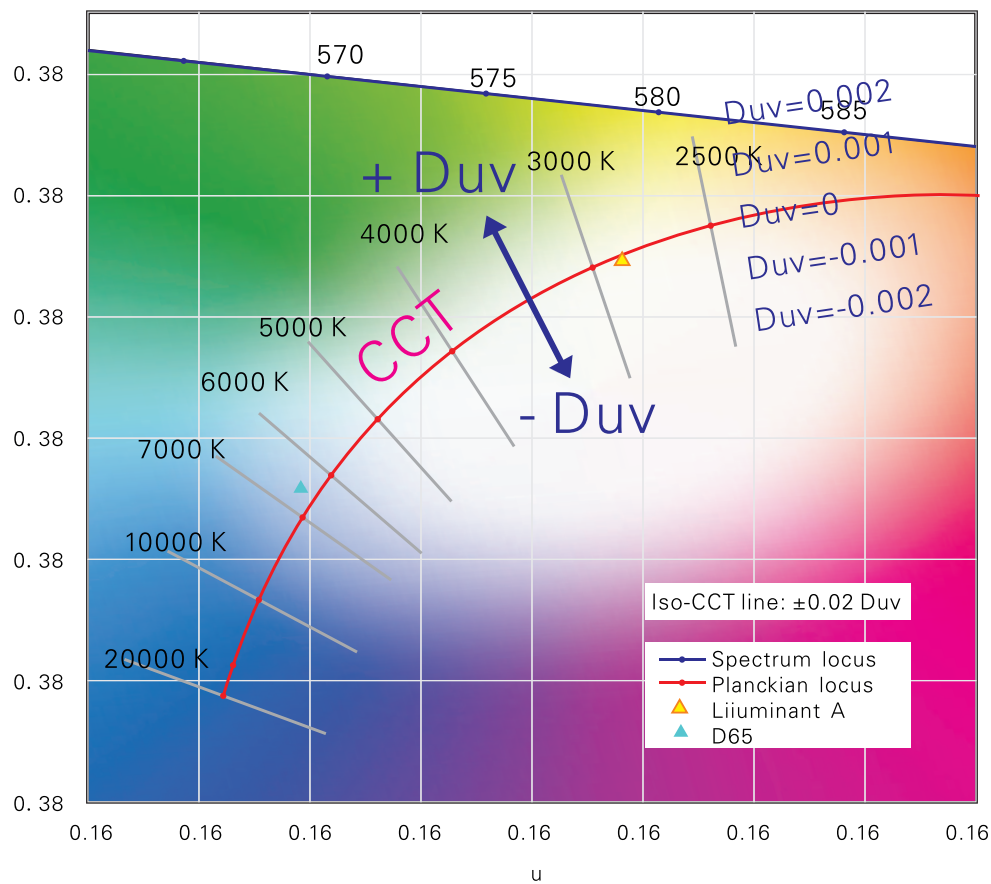
TM-30-15 measures against 99 color samples, all used to provide Fidelity (Rf), Gamut (Rg) and Color Vector Graphics.



Color Vector Graphic



Good color uniformity, compliant with 3 step MacAdam ellipse  
Excellent and saturated color, IES-TM-30-15  
CRI>95, R1~R15>90  
Rf(Color Fidelity)>95, high reducibility type  
Rg(Gamut)>100, High saturation  
High color revivification degree



We understand it as Judging color differences by Specific number.  
The DUV number more close to zero means idea color reality.

## CRI



Ra80



Ra90



Ra95

### ILLUSTRATIVE SYMBOLS



Input voltage DC12V



CRI Ra 90/95



Input voltage DC24V



CRI Ra 80/90/95



Input voltage DC48V



Beam Angle 120° (Top View)



Input voltage DC12V / 24V



Beam Angle 120° (Side View)



CE compliant



3 Step MacAdam ellipse



UL compliant (E479167)



3 years warranty



One BIN only



5 years warranty



Dimmable



Best match aluminum profile



LM 90 compliant



Can match aluminum profile

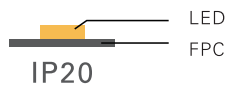


CRI Ra 80/90

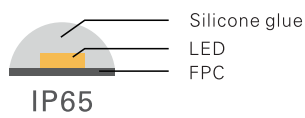


Patented product

### WATERPROOF GRADE



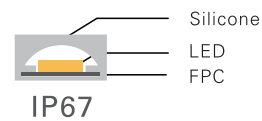
**Naked strip**  
Applicable to dry environment



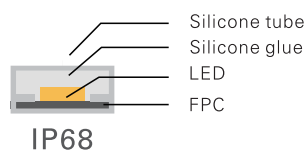
**Gel coating**  
Applicable to damp environment



**Silicone tube**  
Applicable to water environment



**Extrusion molding**  
Under water (with short time)



**Silicone filling**  
Under water (with short time)

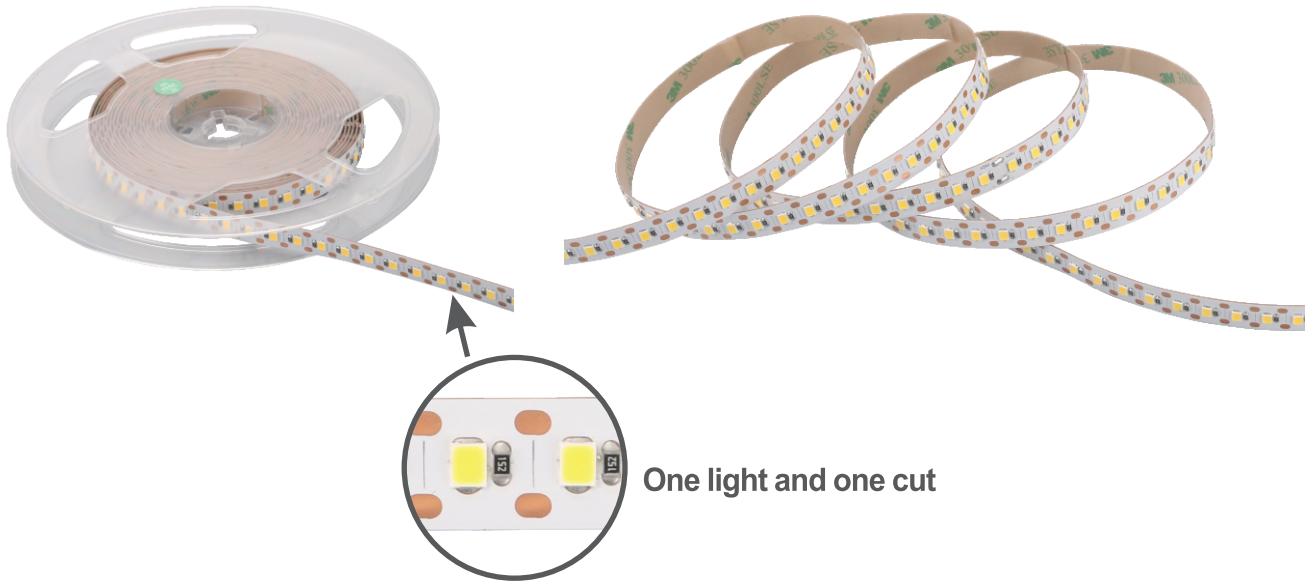


## **COB STRIP**

Flexible, Spot-free, 180°beam angle  
Cuttable and re-connectable  
RA90  
IP65,IP66,IP67 is available







### Describe

- ① **Shell material and technology:** double-sided copper double-sided printed white oil FPC board, 8.33cm cut, 120 knots per meter.
- ② **Light source (chip + package / brand + type):** Epistar 1421 chip, SMD 2835 (18V 30mA)
- ③ **Applicable working environment:** corridor, cabinet, contour decoration, exhibition, exhibition hall, etc.
- ④ **Surface treatment:** Epoxy

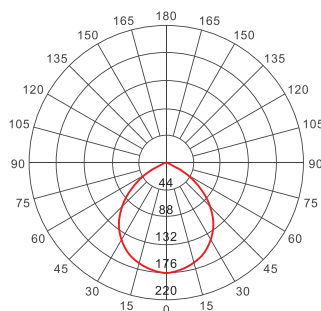
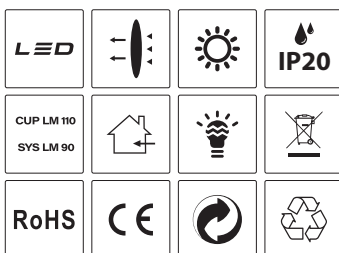
Input: DC24V  
 Life time: 30000H  
 Ra: ≥80  
 Ta: 50°C  
 LED Type: SMD

### Design philosophy

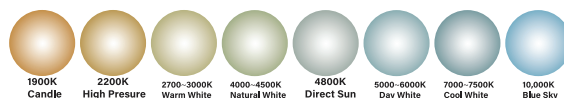
Use high-quality lamp beads, bright light, long lamp life; uniform light color, color tolerance <3; low voltage safe and reliable; can support dimming drive connection for dimming; circuit board can be cut one lamp, one cut distance 8.33mm, easy to use with different length requirements;



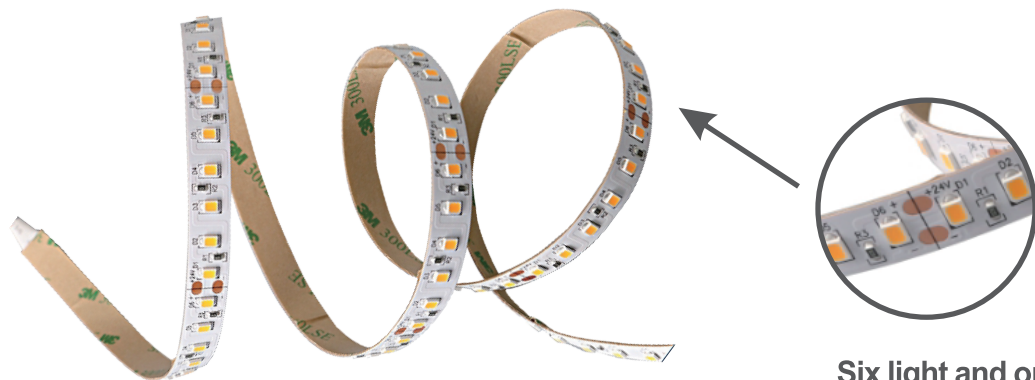
Model NO.	Beam Angle	Luminous	Size	Specifications
DU-24V-2835-12010-8	120°	1400Lm	5000*10MM	8.33cm cut, 120 knots per meter



Optional Integrated Dimmable Driver / 1-10V/DMX/DALI/TRIAC  
 LED Drivers - PHILIPS **ETI**  
**MW** **ATCI** **TRIDONIC**



LED Chips - PHILIPS CITIZEN  
 BRIDGELUX. CREE SHARP SAMSUNG



Six light and one cut

### Describe

- ① **Shell material and technology:** double-sided copper double-sided printed white oil FPC board , 5cm cut, 120 knots per meter
- ② **Light source (chip + package / brand + type):** SMD 2835 ( 3V 60mA)
- ③ **Applicable working environment:** corridor, cabinet, contour decoration, exhibition, exhibition hall, etc.
- ④ **Surface treatment:** Epoxy

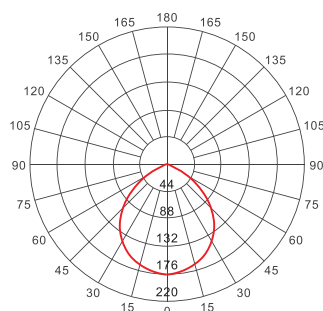
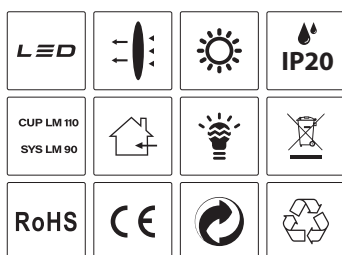
Input:	DC24V
Life time:	30000H
Ra:	≥ 80
Ta:	50°C
LED Type:	SMD

### Design philosophy

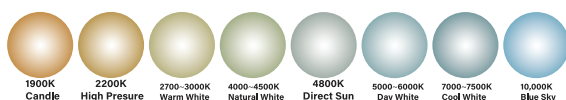
Use high-quality lamp beads, bright light, long lamp life; uniform light color; color tolerance <3; low voltage safe and reliable; can support dimming drive connection for dimming; circuit board can be cut one lamp, one cut distance 8.33mm, easy to use with different length requirements;



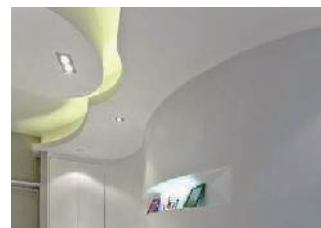
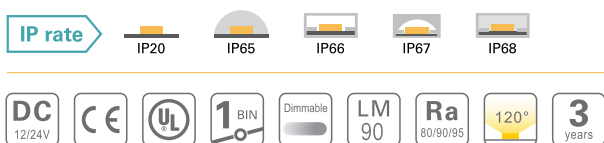
Model NO.	Beam Angle	Luminous	Size	Specifications
DU-24V-2835-12010-5	120°	1400Lm	5000*10MM	5cm cut, 120 knots per meter



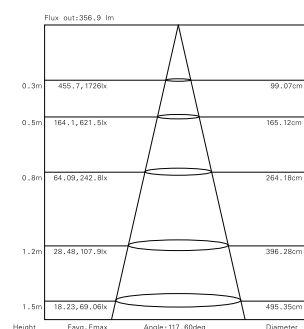
Optional Integrated Dimmable Driver / 1-10 / DMX / DALI / TRIAC  
LED Drivers - PHILIPS **GTI**  
**MTI** **TRIDONIC**



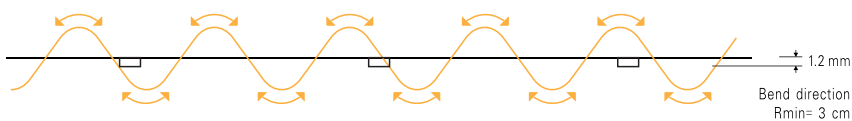
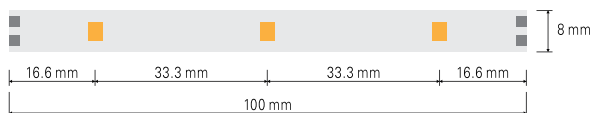
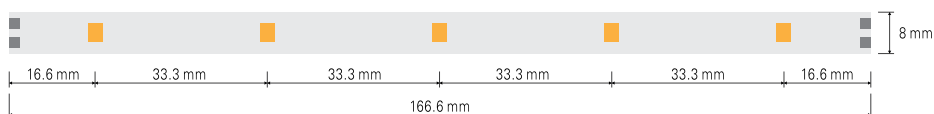
LED Chips - PHILIPS CITIZEN  
BRIDGELUX. CREE SHARP SAMSUNG



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F2835X15-WF0-5M-12V-K008	DU-F2835X15-WF0-5M-24V-K008
Step length (mm/x LED)	100mm / 3LEDs	166.6mm / 5LEDs
Number LED/m	30	30
Voltage (v)	12 V	24 V
Ra	80/90/95	80/90/95
Beam Angle(°)	120	120
Power (w/m)	5.76	6.9
FPC width (mm)	8	8
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	90lm/W @Ra80	74.7lm/W @Ra90
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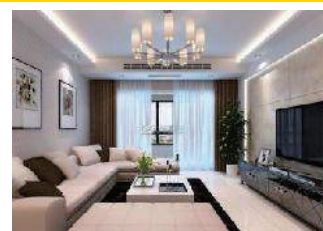
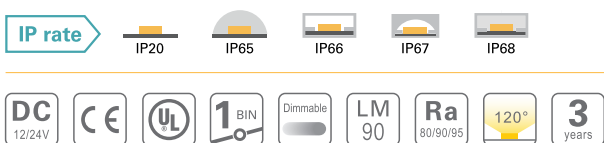
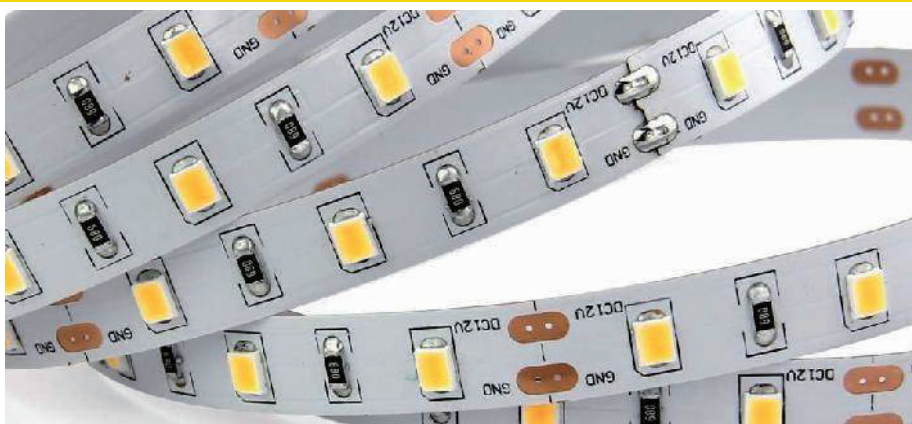
LED color	Ra80	Ra90
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◇ = Popular Color    x = Niche Color

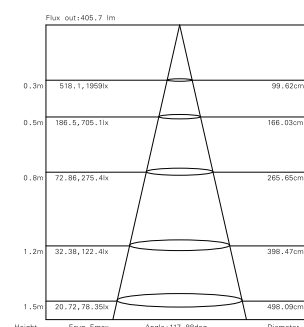
2300K	x 456lm	x 379lm
2500K	x 477lm	x 392lm
2700K	◇ 498lm	◇ 409lm
3000K	◇ 518lm	◇ 430lm
3500K	x 529lm	x 439lm
4000K	◇ 557lm	◇ 462lm
5000K	x 539lm	x 460lm
6000K	◇ 539lm	◇ 460lm

The light efficiency data in the table above is only for DC12V. Compared with DC12V, the light efficiency of DC24V product is 20% lower. However, the lumen data in the above table is applicable to both DC12V and DC24V.

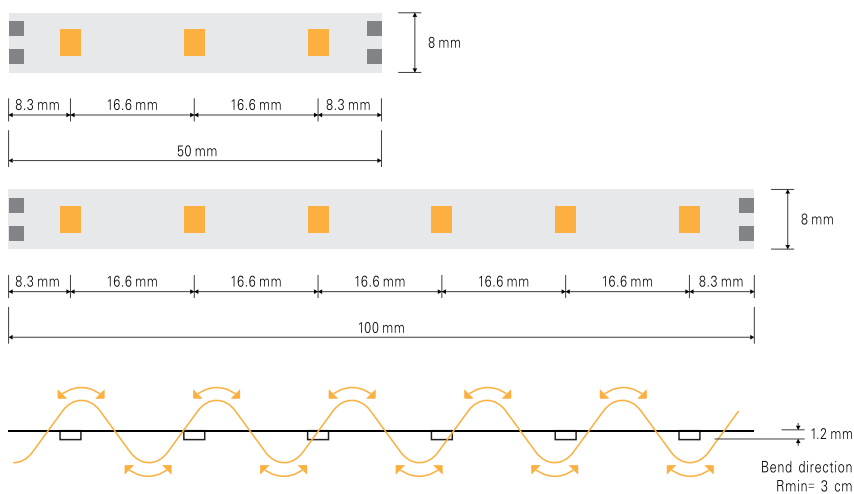




## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

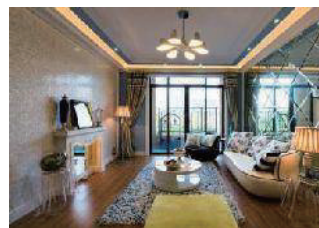
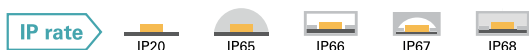
Model No.	DU-F2835X30-WF0-5M-12V-K008	DU-F2835X30-WF0-5M-24V-K008
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80/90/95	80/90/95
Beam Angle(°)	120	120
Power (w/m)	5.76	5.76
FPC width (mm)	8	8
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

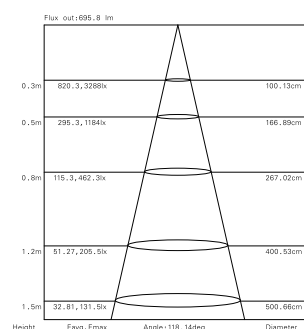
## Light source color

## Light efficiency & Lumen Output

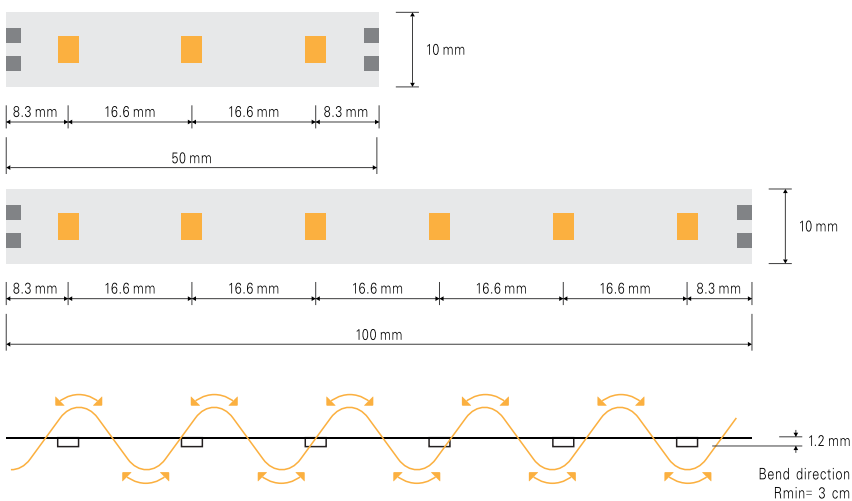
Luminaire efficacy (3000K)	95lm/W @Ra80	78.9lm/W @Ra90
LED color	Ra80	Ra90
◇ = Popular Color    x = Niche Color		
2300K	x 482lm	x 400lm
2500K	x 503lm	x 413lm
2700K	◇ 525lm	◇ 431lm
3000K	◇ 547lm	◇ 454lm
3500K	x 558lm	x 463lm
4000K	◇ 588lm	◇ 488lm
5000K	x 569lm	x 486lm
6000K	◇ 569lm	◇ 486lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F2835X30-WF0-5M-12V-K010	DU-F2835X30-WF0-5M-24V-K010
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80/90/95	80/90/95
Beam Angle(°)	120	120
Power (w/m)	11.52	11.52
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

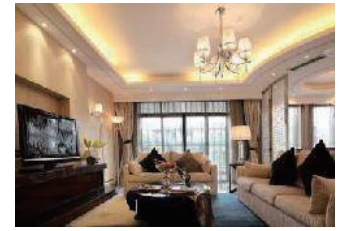
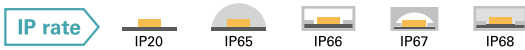
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

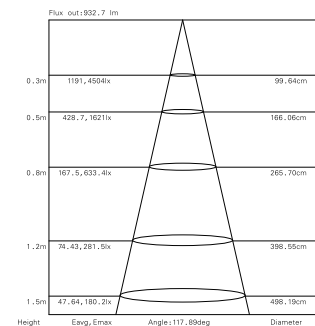
### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	90lm/W @Ra80	74.7lm/W @Ra90
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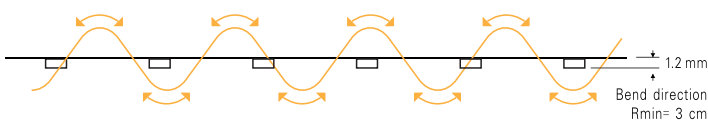
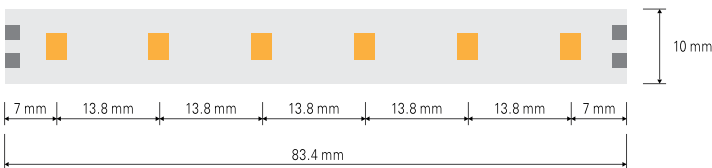
LED color	Ra80	Ra90
◇ = Popular Color		✕ = Niche Color
2300K	✕ 912lm	✕ 757lm
2500K	✕ 954lm	✕ 783lm
2700K	◇ 995lm	◇ 818lm
3000K	◇ 1037lm	◇ 861lm
3500K	✕ 1058lm	✕ 878lm
4000K	◇ 1114lm	◇ 924lm
5000K	✕ 1078lm	✕ 921lm
6000K	◇ 1078lm	◇ 921lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

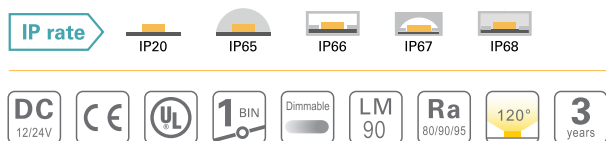
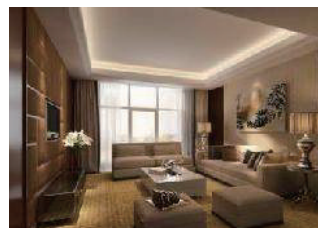
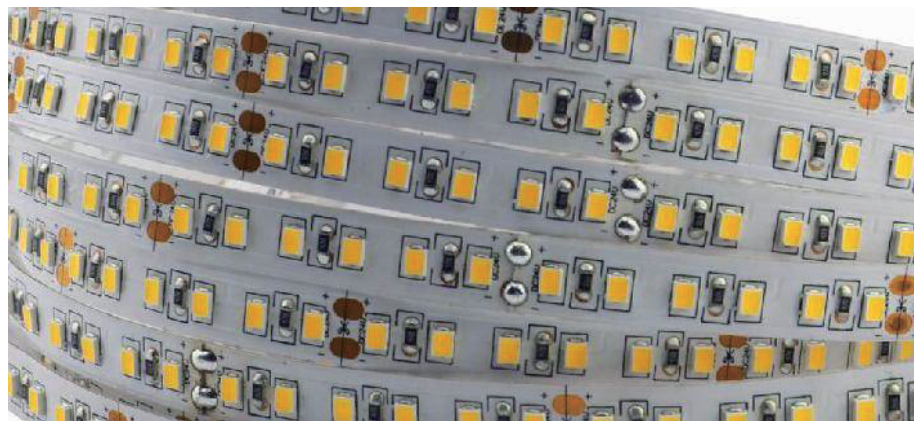
<b>Model No.</b>	<b>DU-F2835X36-WF0-5M-24V-K010</b>
Step length (mm/x LED)	83.4mm/6LEDs
Number LED/m	72
Voltage (v)	24 V
Ra	80/90/95
Beam Angle(°)	120
Power (w/m)	13.8
FPC width (mm)	10
Max. length per circuit (m)	5
IP rate	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

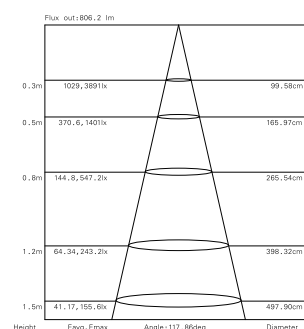
## Light source color

Light efficiency & Lumen Output

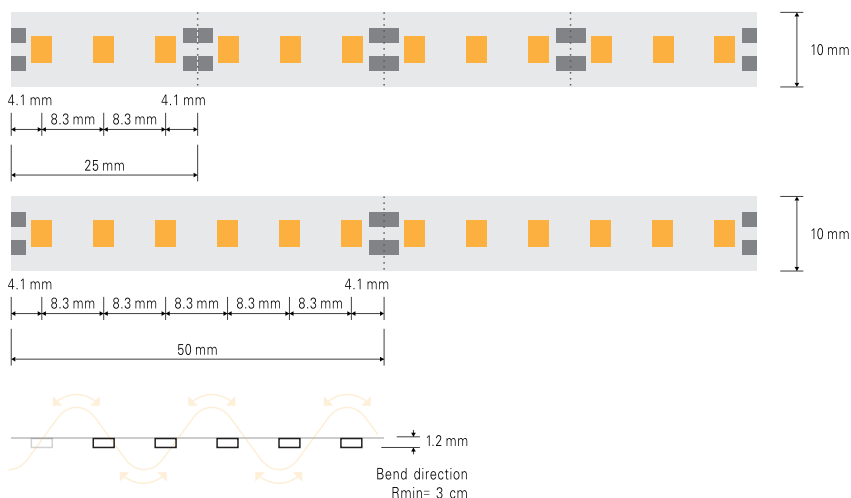
<b>Luminaire efficacy (3000K)</b>	90lm/W @Ra80	74.7lm/W @Ra90
<b>LED color</b>	<b>Ra80</b>	<b>Ra90</b>
◇ = Popular Color      X = Niche Color		
2300K	X 1093lm	X 907lm
2500K	X 1143lm	X 938lm
2700K	◇ 1192lm	◇ 979lm
3000K	◇ 1242lm	◇ 1031lm
3500K	X 1267lm	X 1051lm
4000K	◇ 1335lm	◇ 1107lm
5000K	X 1292lm	X 1103lm
6000K	◇ 1292lm	◇ 1103lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F2835X60-WF0-5M-12V-K010	DU-F2835X60-WF0-5M-24V-K010
Step length (mm/x LED)	25mm / 3LEDs	50mm / 6LEDs
Number LED/m	120	120
Voltage (v)	12 V	24 V
Ra	80/90/95	80/90/95
Beam Angle(°)	120	120
Power (w/m)	12.8	12.8
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

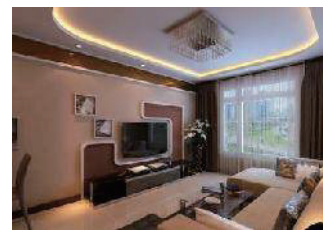
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

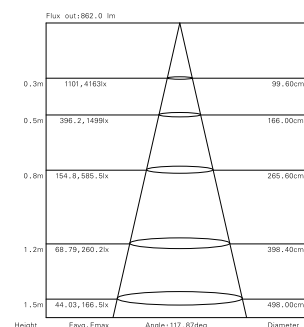
### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	95lm/W @Ra80	78.9lm/W @Ra90
LED color	Ra80	Ra90
◇ = Popular Color    x = Niche Color		
2300K	x 1070lm	x 888lm
2500K	x 1119lm	x 918lm
2700K	◇ 1167lm	◇ 959lm
3000K	◇ 1216lm	◇ 1009lm
3500K	x 1240lm	x 1029lm
4000K	◇ 1307lm	◇ 1084lm
5000K	x 1265lm	x 1080lm
6000K	◇ 1265lm	◇ 1080lm

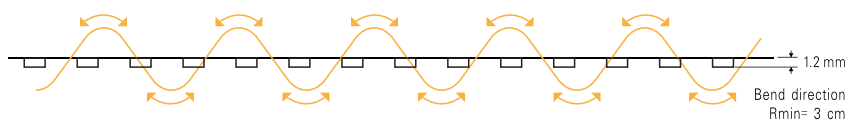
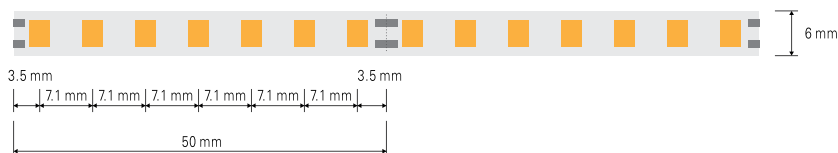




## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

<b>Model No.</b>	<b>DU-F2835X70-WF0-2.5M-24V-K006</b>
Step length (mm/x LED)	50mm/7LEDs
Number LED/m	140
Voltage (v)	24 V
Ra	80/90/95
Beam Angle(°)	120
Power (w/m)	10.5
FPC width (mm)	6
Max. length per circuit (m)	2.5
IP rate	20
Installation	3M Tape / Mounting Clips / Aluminum Profiles

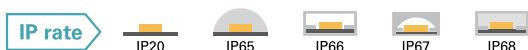
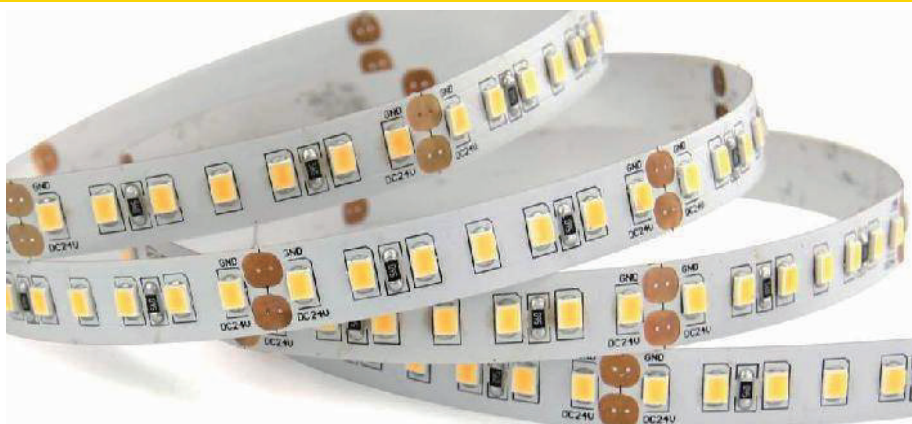
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

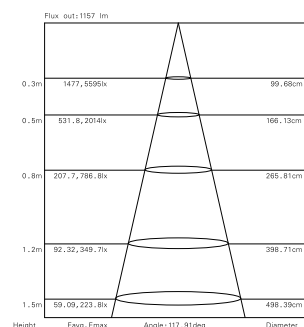
### Light efficiency & Lumen Output

<b>Luminaire efficacy (3000K)</b>	117lm/W @Ra80	97.1lm/W @Ra90
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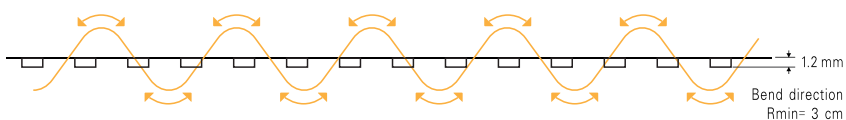
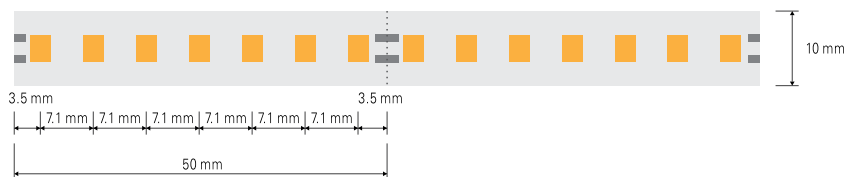
LED color	Ra80	Ra90
◇ = Popular Color    X = Niche Color		
2300K	X 1081lm	X 897lm
2500K	X 1130lm	X 928lm
2700K	◇ 1179lm	◇ 969lm
3000K	◇ 1229lm	◇ 1020lm
3500K	X 1253lm	X 1040lm
4000K	◇ 1320lm	◇ 1095lm
5000K	X 1278lm	X 1091lm
6000K	◇ 1278lm	◇ 1091lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

<b>Model No.</b>	<b>DU-F2835X70-WF0-5M-24V-K010</b>
Step length (mm/x LED)	50mm/7LEDs
Number LED/m	140
Voltage (v)	24 V
Ra	80/90/95
Beam Angle(°)	120
Power (w/m)	14.4
FPC width (mm)	10
Max. length per circuit (m)	5
IP rate	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles

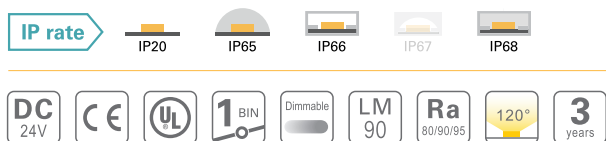
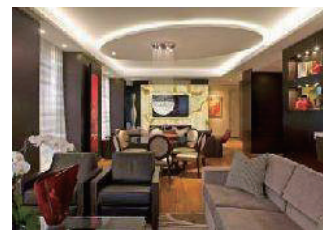
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

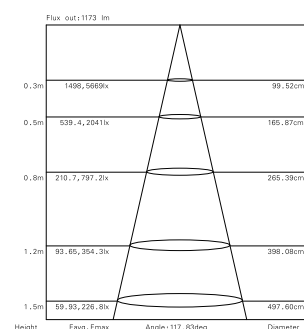
### Light efficiency & Lumen Output

<b>Luminaire efficacy (3000K)</b>	117lm/W @Ra80	97lm/W @Ra90
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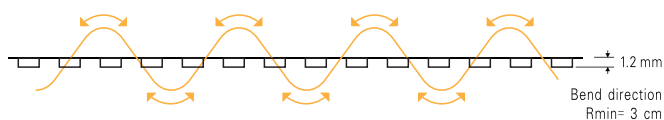
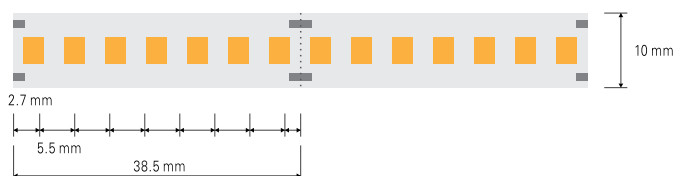
LED color	Ra80	Ra90
◇ = Popular Color		x = Niche Color
2300K	x 1483lm	x 1231lm
2500K	x 1550lm	x 1273lm
2700K	◇ 1617lm	◇ 1328lm
3000K	◇ 1685lm	◇ 1398lm
3500K	x 1718lm	x 1426lm
4000K	◇ 1810lm	◇ 1502lm
5000K	x 1752lm	x 1496lm
6000K	◇ 1752lm	◇ 1496lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

<b>Model No.</b>	<b>DU-F2835X91-WF0-5M-24V-K010</b>
Step length (mm/x LED)	38.5mm/7LEDs
Number LED/m	182
Voltage (v)	24 V
Ra	80/90/95
Beam Angle(°)	120
Power (w/m)	15
FPC width (mm)	10
Max. length per circuit (m)	5
IP rate	20/65/66/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

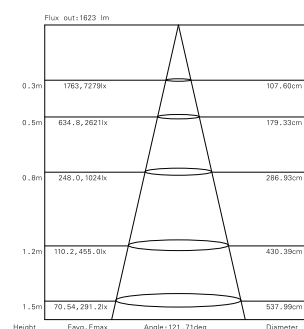
Light efficiency & Lumen Output

<b>Luminaire efficacy (3000K)</b>	115lm/W @Ra80	95lm/W @Ra90
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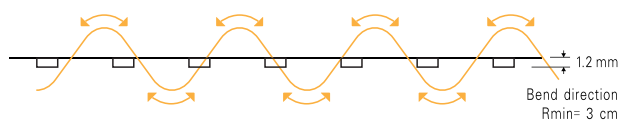
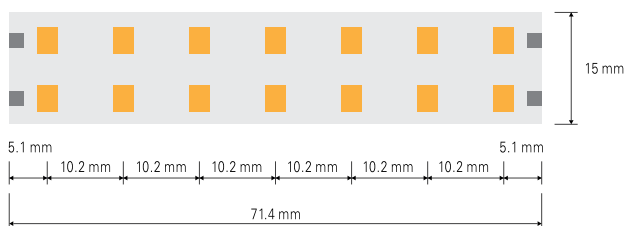
LED color	Ra80	Ra90
◇ = Popular Color    x = Niche Color		
2300K	x 1518lm	x 1260lm
2500K	x 1587lm	x 1303lm
2700K	◇ 1656lm	◇ 1360lm
3000K	◇ 1725lm	◇ 1432lm
3500K	x 1760lm	x 1460lm
4000K	◇ 1854lm	◇ 1537lm
5000K	x 1794lm	x 1532lm
6000K	◇ 1794lm	◇ 1532lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

<b>Model No.</b>	<b>DU-F2835X98-WF0-5M-24V-K015</b>
Step length (mm/x LED)	71.4mm/14LEDs
Number LED/m	196
Voltage (v)	24 V
Ra	80/90/95
Beam Angle(°)	120
Power (w/m)	20
FPC width (mm)	15
Max. length per circuit (m)	5
IP rate	20
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

Light efficiency & Lumen Output

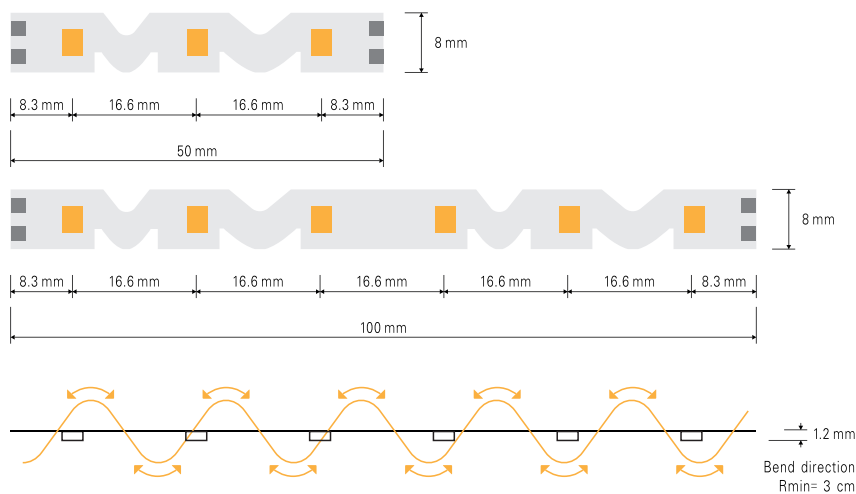
<b>Luminaire efficacy (3000K)</b>	114lm/W @Ra80	94.6lm/W @Ra90
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LED color	Ra80	Ra90
◇ = Popular Color		x = Niche Color
2300K	x 2006lm	x 1665lm
2500K	x 2098lm	x 1722lm
2700K	◇ 2189lm	◇ 1798lm
3000K	◇ 2280lm	◇ 1892lm
3500K	x 2326lm	x 1930lm
4000K	◇ 2450lm	◇ 2032lm
5000K	x 2371lm	x 2025lm
6000K	◇ 2371lm	◇ 2025lm





## Dimensions & available lengths

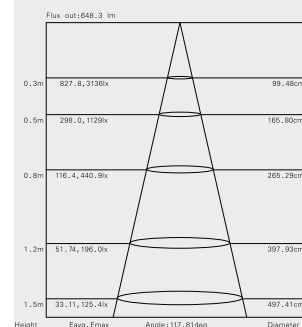


## Electrical & Output Data

Model No.	DU-F2835X30B-WF0-5M-12V-K008	DU-F2835X30B-WF0-5M-24V-K008
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80/90/95	80/90/95
Beam Angle(°)	120	120
Power (w/m)	11.5	11.52
FPC width (mm)	8	8
Max. length per circuit (m)	5	5
IP rate	20	20
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Illuminance Distribution

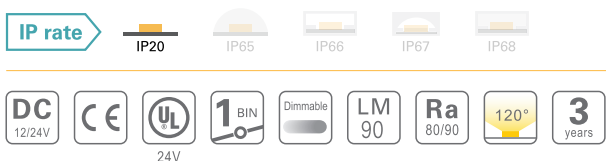


## Light source color

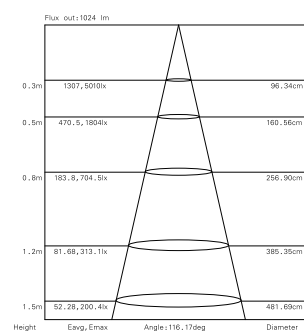
### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	90lm/W @Ra80	74.7lm/W @Ra90
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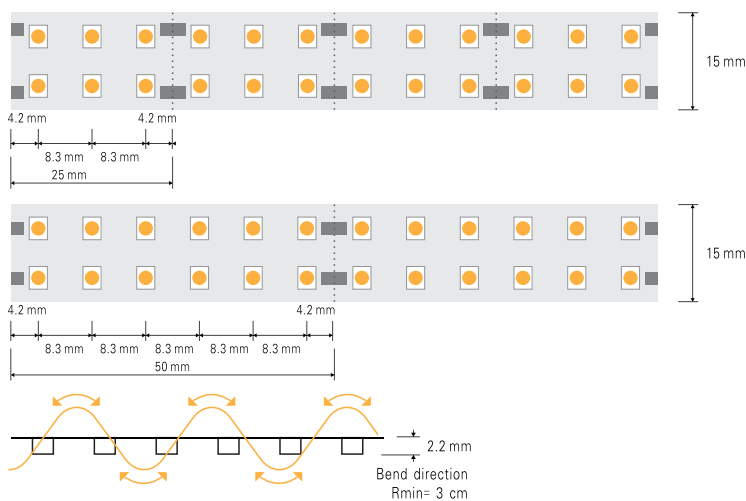
LED color	Ra80	Ra90
◇ = Popular Color		x = Niche Color
2300K	x 912lm	x 757lm
2500K	x 954lm	x 783lm
2700K	◇ 995lm	◇ 818lm
3000K	◇ 1037lm	◇ 861lm
3500K	x 1058lm	x 878lm
4000K	◇ 1114lm	◇ 924lm
5000K	x 1078lm	x 921lm
6000K	◇ 1078lm	◇ 921lm



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F2835X120-WF0-5M-12V-K015	DU-F2835X120-WF0-5M-24V-K015
Step length (mm/x LED)	25mm / 6LEDs	50mm / 12LEDs
Number LED/m	240	240
Voltage (v)	12 V	24 V
Ra	80/90	80/90
Beam Angle(°)	120	120
Power (w/m)	15.2	15.2
FPC width (mm)	15	15
Max. length per circuit (m)	5	5
IP rate	20	20
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

Light efficiency & Lumen Output

Luminaire efficacy (3000K)	88lm/W @Ra80	75.7lm/W @Ra90
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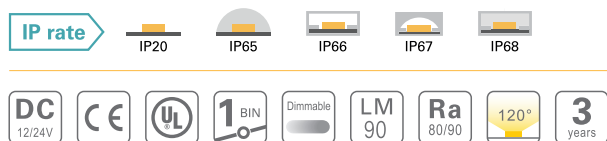
LED color	Ra80	Ra90
◇ = Popular Color		x = Niche Color
2300K	x 1070lm	x 1012lm
2500K	x 1271lm	x 1035lm
2700K	◇ 1311lm	◇ 1119lm
3000K	◇ 1338lm	◇ 1150lm
3500K	x 1338lm	x 1173lm
4000K	◇ 1364lm	◇ 1208lm
5000K	x 1271lm	x 1208lm
6000K	◇ 1271lm	◇ 1209lm

# SMD5050 SERIES

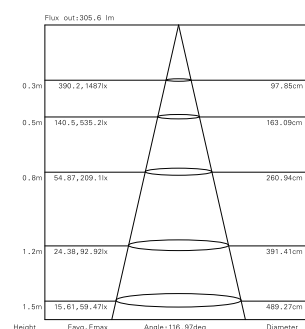
The SMD5050 strips could provide high quality white color and RGB/RGBW/RGBCTA full changing light, free to change the atmosphere of space.



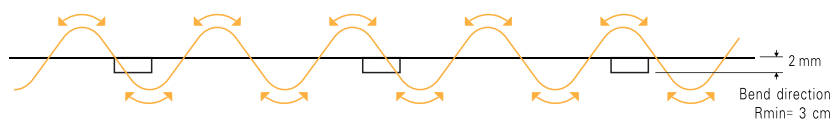
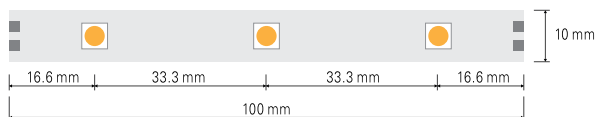
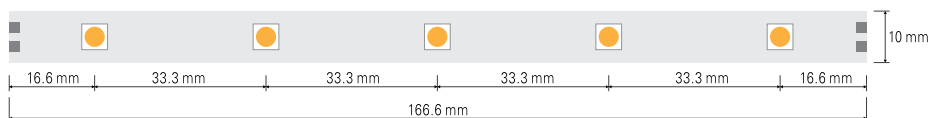




## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F5050X15-WF0-5M-12V-K010	DU-F5050X15-WF0-5M-24V-K010
Step length (mm/x LED)	100mm / 3LEDs	166.6mm / 5LEDs
Number LED/m	30	30
Voltage (v)	12 V	24 V
Ra	80/90	80/90
Beam Angle(°)	120	120
Power (w/m)	5.76	6.9
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

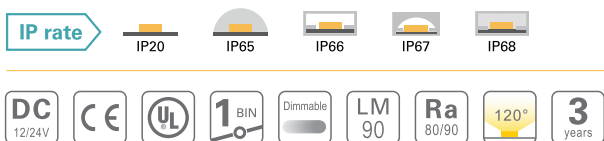
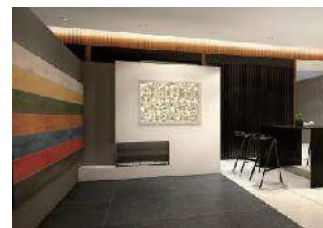
### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	95lm/W @Ra80	79.8lm/W @Ra90
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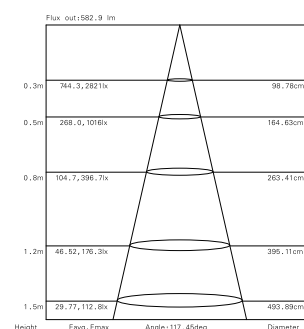
LED color	Ra80	Ra90
◇ = Popular Color    x = Niche Color		
2300K	x 471lm	x 404lm
2500K	x 492lm	x 414lm
2700K	◇ 520lm	◇ 453lm
3000K	◇ 547lm	◇ 460lm
3500K	x 547lm	x 469lm
4000K	◇ 547lm	◇ 496lm
5000K	x 547lm	x 484lm
6000K	◇ 529lm	◇ 484lm

The light efficiency data in the table above is only for DC12V. Compared with DC12V, the light efficiency of DC24V product is 20% lower. However, the lumen data in the above table is applicable to both DC12V and DC24V.

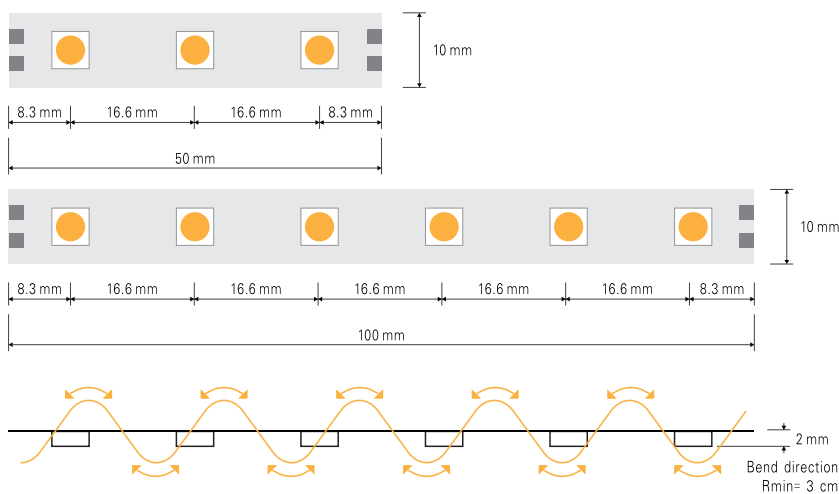




## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

Model No.	DU-F5050X30-WF0-5M-12V-K010	DU-F5050X30-WF0-5M-24V-K010
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80/90	80/90
Beam Angle(°)	120	120
Power (w/m)	11.52	11.52
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

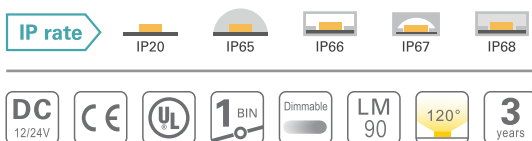
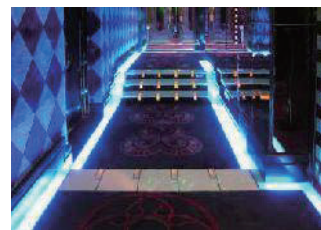
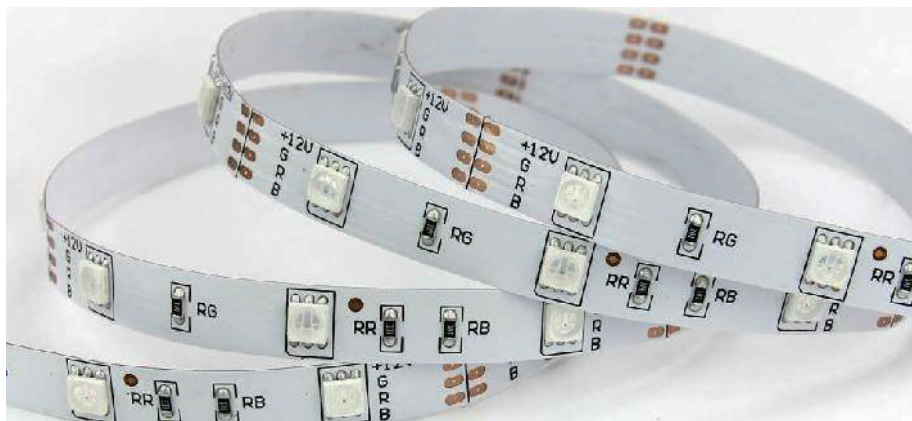
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.

## Light source color

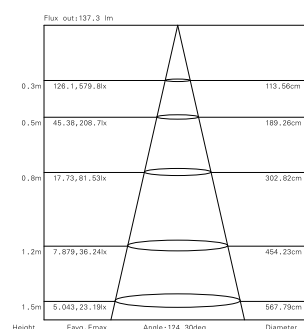
### Light efficiency & Lumen Output

Luminaire efficacy (3000K)	95lm/W @Ra80	79.8lm/W @Ra90
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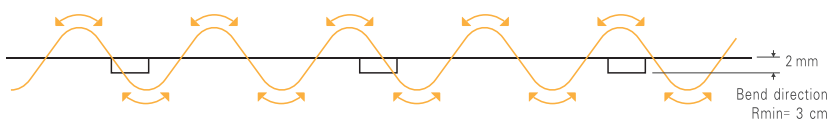
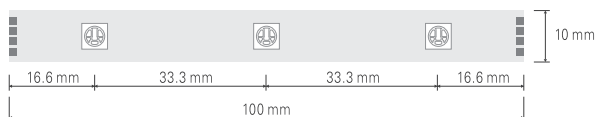
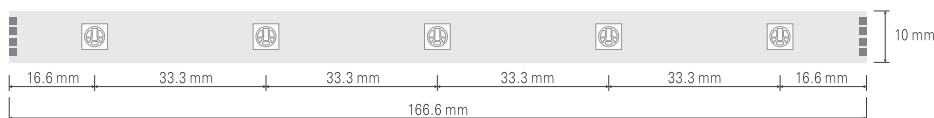
LED color	Ra80	Ra90
◇ = Popular Color    x = Niche Color		
2300K	x 941lm	x 809lm
2500K	x 985lm	x 827lm
2700K	◇ 1040lm	◇ 905lm
3000K	◇ 1094lm	◇ 919lm
3500K	x 1094lm	x 938lm
4000K	◇ 1094lm	◇ 992lm
5000K	x 1094lm	x 967lm
6000K	◇ 1058lm	◇ 967lm



## Illuminance Distribution



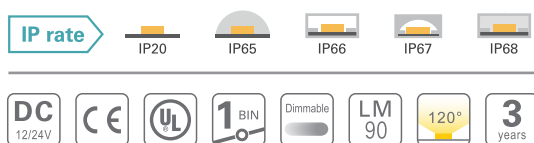
## Dimensions & available lengths



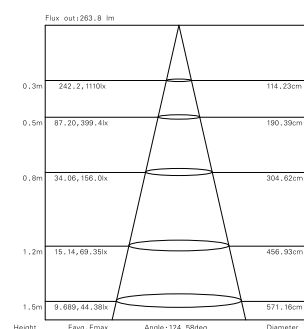
## Electrical & Output Data

Model No.	DU-F5050RGB15-WF0-5M-12V-K010	DU-F5050RGB15-WF0-5M-24V-K010
Step length (mm/x LED)	100mm / 3LEDs	166.6mm / 5LEDs
Number LED/m	30	30
Voltage (v)	12 V	24 V
Ra	NA	NA
Beam Angle(°)	120	120
Power (w/m)	5.76	6.9
Lumen(lm/m)	NA	NA
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

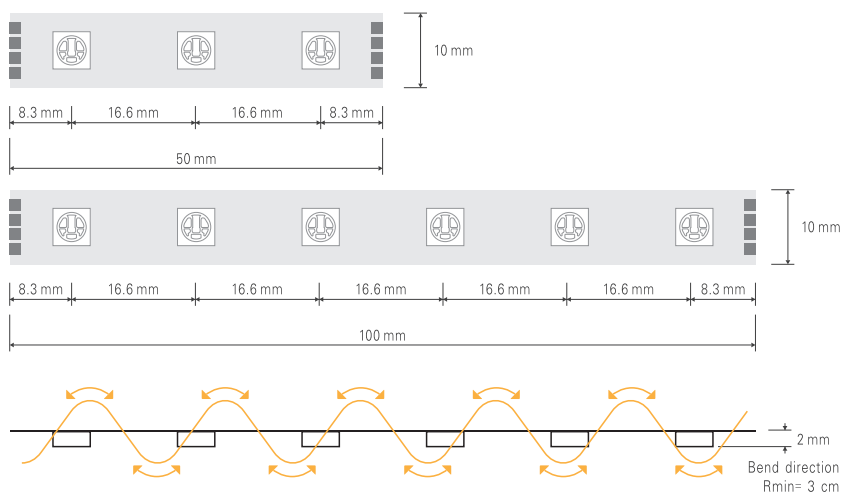
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



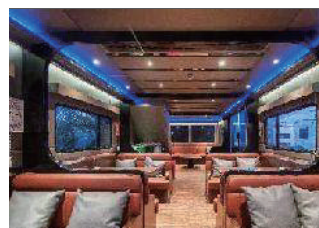
## Dimensions & available lengths



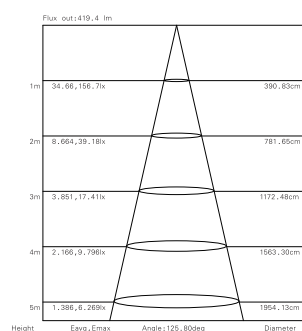
## Electrical & Output Data

Model No.	DU-F5050RGB30-WF0-5M-12V-K010	DU-F5050RGB30-WF0-5M-24V-K010
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	NA	NA
Beam Angle(°)	120	120
Power (w/m)	11.52	11.52
Lumen(lm/m)	NA	NA
FPC width (mm)	10	10
Max. length per circuit (m)	2	2
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

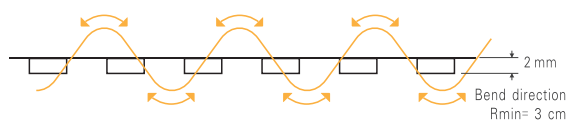
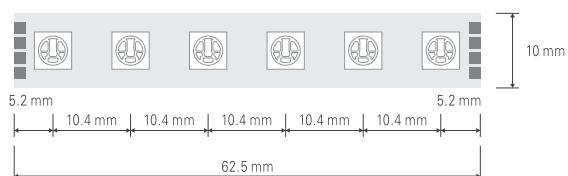
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

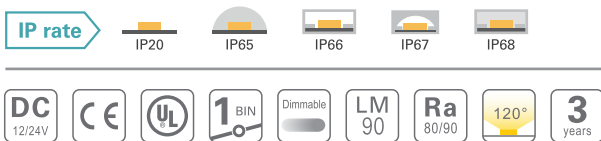
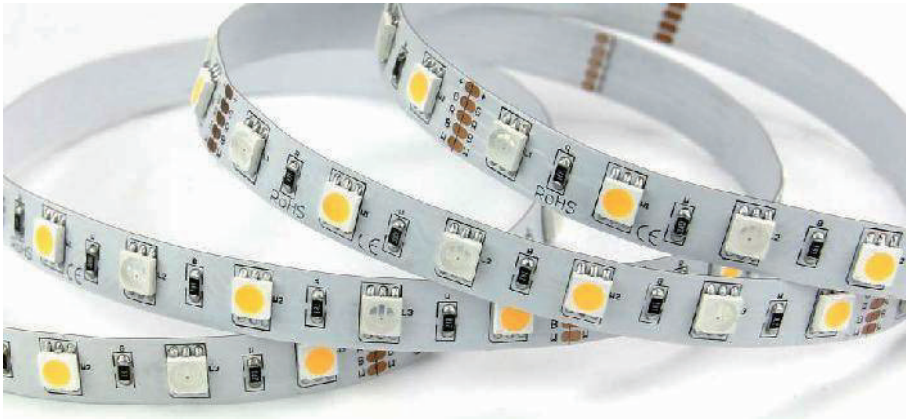
### Model No.

DU-F5050RGB48-  
WF0-5M-24V-K010

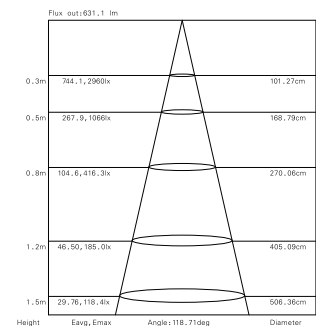
Step length (mm/x LED)	62.5mm/6LEDs
Number LED/m	96
Voltage (v)	24 V
Ra	NA
Beam Angle(°)	120
Power (w/m)	18.43
Lumen(lm/m)	NA
FPC width (mm)	10
Max. length per circuit (m)	5
IP rate	20/65
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

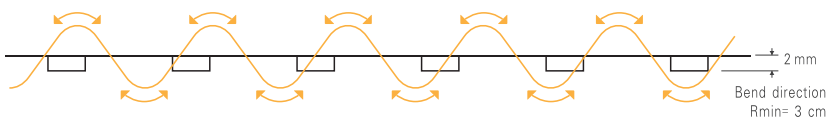
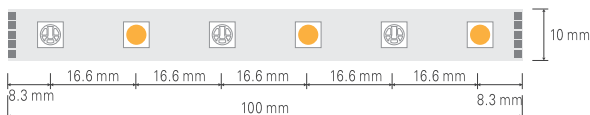
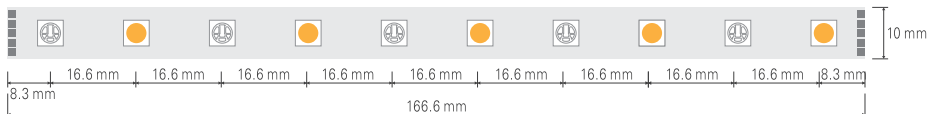




## Illuminance Distribution



## Dimensions & available lengths



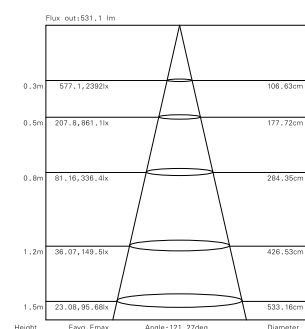
## Electrical & Output Data

Model No.	DU-F5050RGBX30-WF0-5M-12V-K010	DU-F5050RGBX30-WF0-5M-24V-K010
Step length (mm/x LED)	100mm / 6LEDs	166.6mm / 10LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80/90	80/90
Beam Angle(°)	120	120
Power (w/m)	11.52	13.8
Lumen(lm/m)	564	564
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65/66/67/68	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

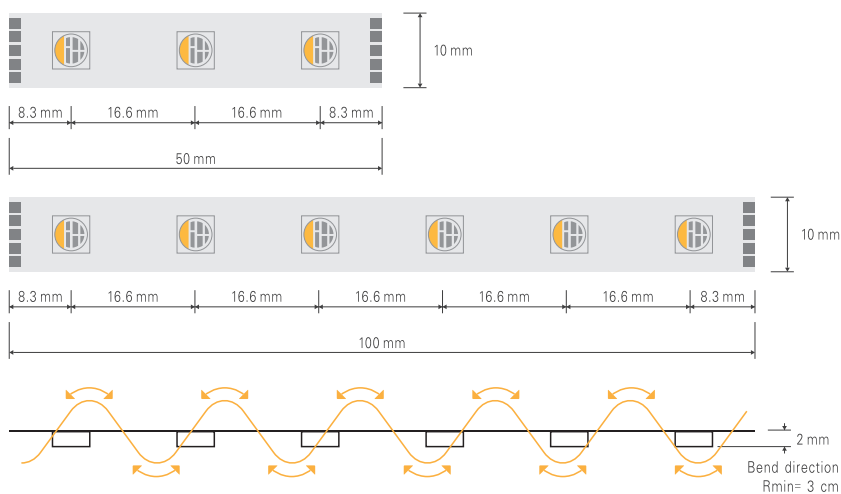
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



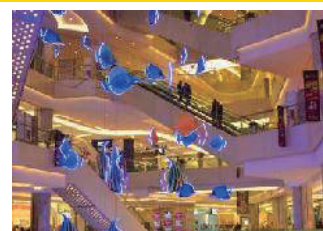
## Dimensions & available lengths



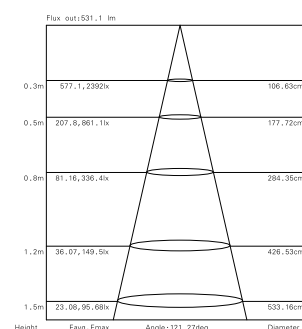
## Electrical & Output Data

Model No.	DU-F5050RGBX30-WF0-5M-12V-K010	DU-F5050RGBX30-WF0-5M-24V-K010
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80	80
Beam Angle(°)	120	120
Power (w/m)	17.2	17.2
Lumen(lm/m)	716	716
FPC width (mm)	10	10
Max. length per circuit (m)	5	5
IP rate	20/65	20/65
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

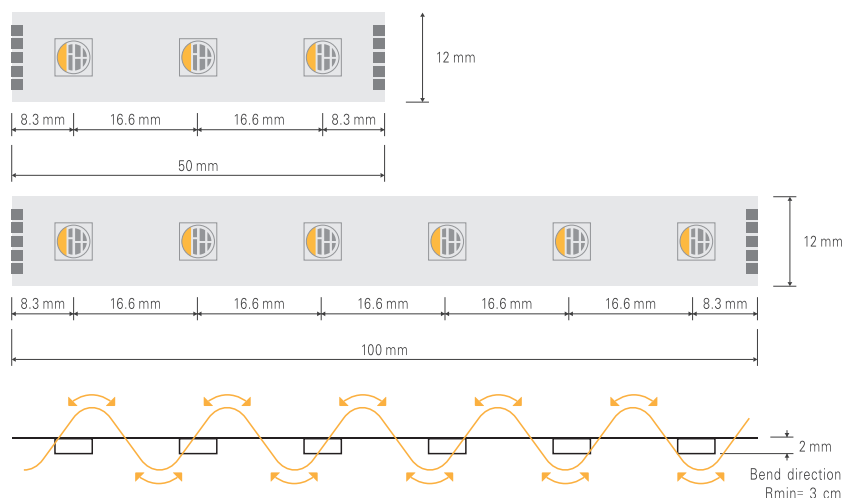
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



## Dimensions & available lengths



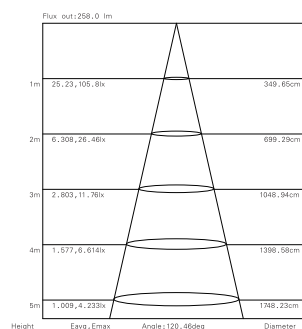
## Electrical & Output Data

Model No.	DU-F5050RGBW30-WF0-5M-12V-K012	DU-F5050RGBW30-WF0-5M-24V-K012
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80	80
Beam Angle(°)	120	120
Power (w/m)	17.2	17.2
Lumen(lm/m)	716	716
FPC width (mm)	12	12
Max. length per circuit (m)	5	5
IP rate	20/65	20/65
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

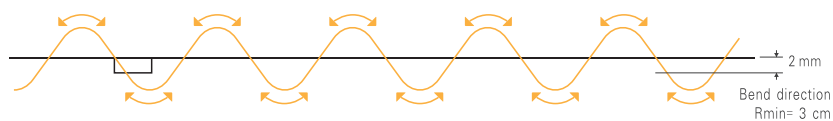
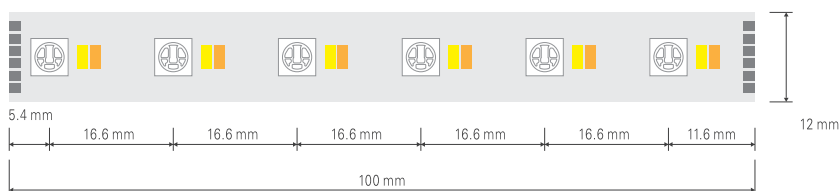
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

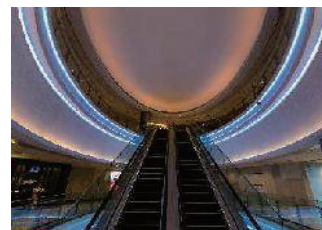
### Model No.

DU-F5050RGB+3014WC90-  
WF0-5M-24V-K012

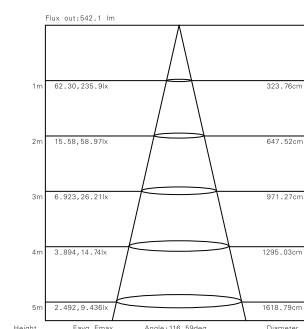
Step length (mm/x LED)	100mm/18LEDs
Number LED/m	180
Voltage (v)	24 V
Ra	80
Beam Angle(°)	120
Power (w/m)	19.2
Lumen(lm/m)	1040
FPC width (mm)	12
Max. length per circuit (m)	5
IP rate	20/65
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

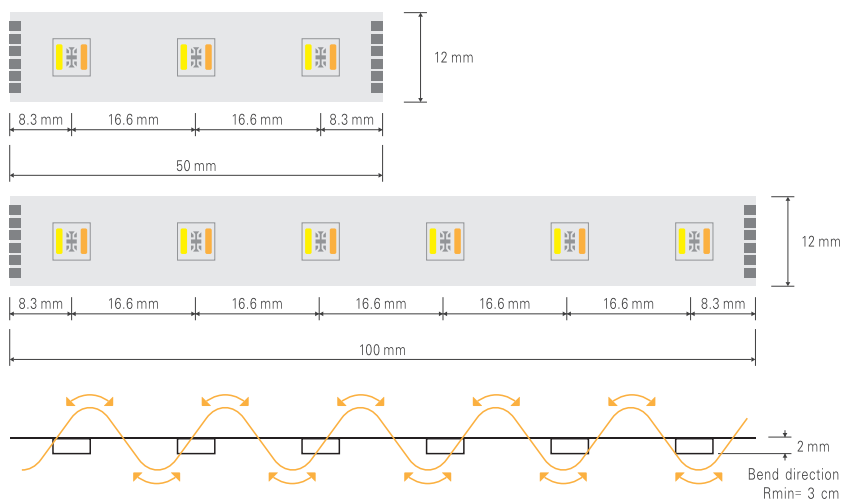




## Illuminance Distribution



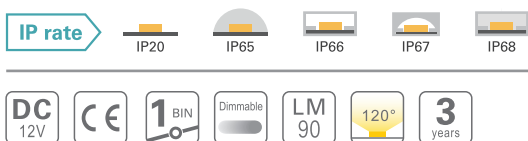
## Dimensions & available lengths



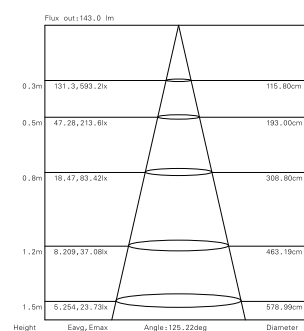
## Electrical & Output Data

Model No.	DU-F5050RGBCTA30-WF0-5M-12V-K012	DU-F5050RGBCTA30-WF0-5M-24V-K012
Step length (mm/x LED)	50mm / 3LEDs	100mm / 6LEDs
Number LED/m	60	60
Voltage (v)	12 V	24 V
Ra	80	80
Beam Angle(°)	120	120
Power (w/m)	14.4	19.2
Lumen(lm/m)	774	1000
FPC width (mm)	12	12
Max. length per circuit (m)	5	5
IP rate	20/65	20/65
Installation	3M Tape / Mounting Clips / Aluminum Profiles	

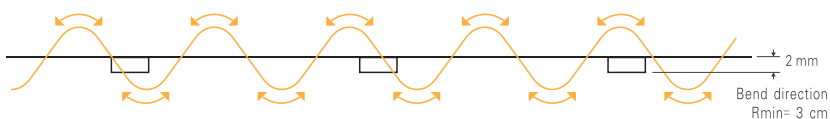
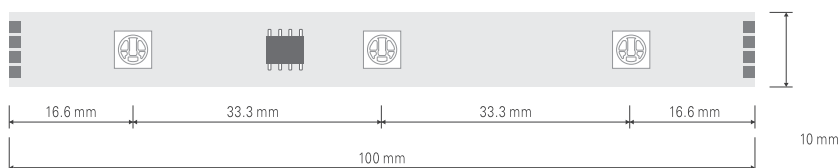
The electrical data provided on the each product pages are for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



## Illuminance Distribution



## Dimensions & available lengths



## Electrical & Output Data

### Model No.

DU-F5050Z15-  
WF0-5M-12V-K010

Step length (mm/x LED)	100mm/3LEDs
Number LED/m	30
Voltage (v)	12 V
Ra	NA
Beam Angle(°)	120
Power (w/m)	7.2
Lumen(lm/m)	NA
FPC width (mm)	10
Max. length per circuit (m)	5
IP rate	20/65/66/67/68
Installation	3M Tape / Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.





# 30M single run

Neon Flex Strip

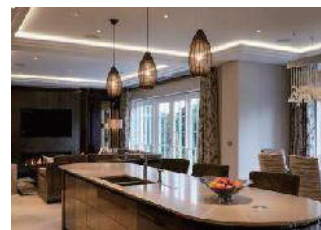


## NEON FLEX STRIP

- ◆ Max 30M single run at DC48V, same brightness from head to end
- ◆ Anti-break PCB and anti led dead design when bending, high reliability
- ◆ Uniform light and Color consistency in different orders
- ◆ Side lighting and side bending
- ◆ IP67, UV and yellowish resistant



## NEON STRIPS



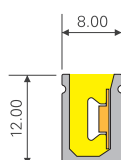
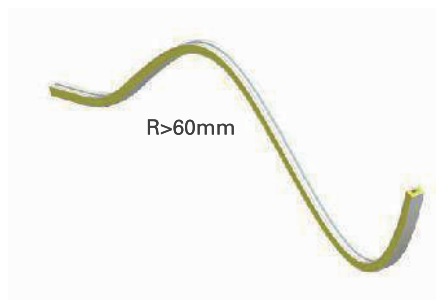
### Application

Building and sign outline lighting, Cove lighting, Bathroom lighting, Boat lighting and so on

### Feature

Side lighting and side bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Customized length is available

### Dimensions & available lengths



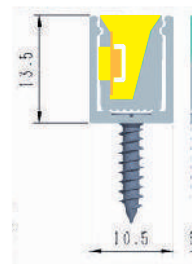
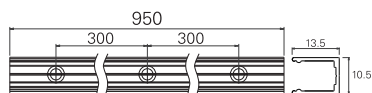
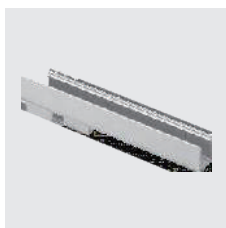
### Electrical & Output Data

Model No.	DU-NF1B-5000-24
Step length (mm/x LED)	50mm / 7LEDs
Number LED/m	140
Voltage (v)	24V
Color	2100K / 3000K / 4000K / 5000K / R / G / B / Y
CRI/Ra	80 / 90
Beam Angle(°)	110
Power (w/m)	7.68
Lumen(lm/m)	408 @ Ra80 @ 3000K
FPC width (mm)	8
max.length (m)	5
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

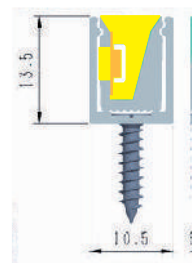
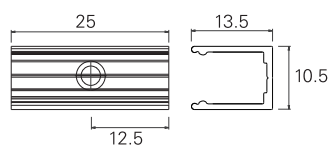
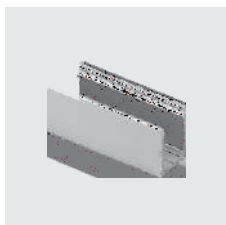
### Aluminum Channel

Aluminum Channel, 950(L) \* 10.5(W) \* 13.5(H)mm



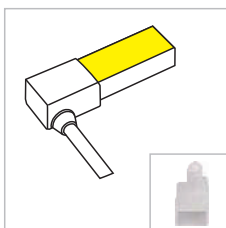
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 10.5(W) \* 13.5(H)mm

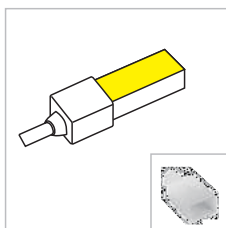


### End Caps

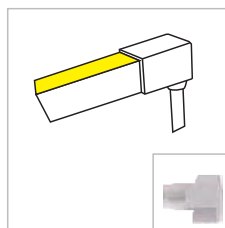
outlet from side, outlet from end, outlet from bottom



outlet from side

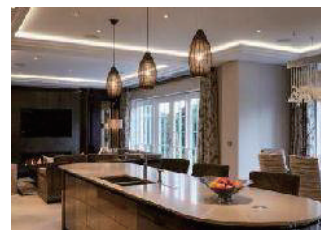


outlet from end



outlet from bottom

## NEON STRIPS



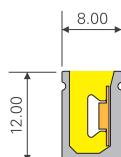
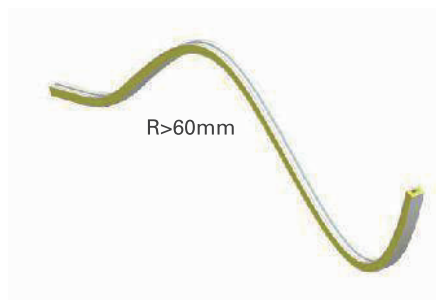
### Application

Building and sign outline lighting, Cove lighting, Bathroom lighting, Boat lighting and so on

### Feature

Side lighting and side bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Customized length is available

### Dimensions & available lengths



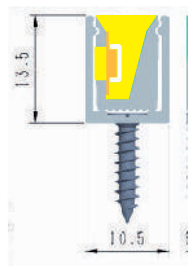
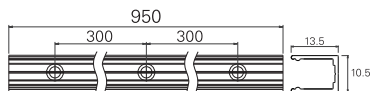
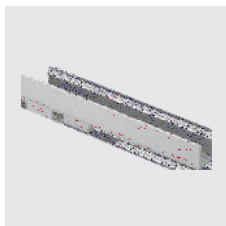
### Electrical & Output Data

Model No.	DU-NF1B-15000-24
Step length (mm/x LED)	50mm / 6LEDs
Number LED/m	120
Voltage (v)	24V
Color	2100K / 3000K / 4000K / 5000K
CRI/Ra	80
Beam Angle(°)	110
Power (w/m)	7.68
Lumen(lm/m)	335 @ Ra80 @ 3000K
FPC width (mm)	8
max.length (m)	15
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
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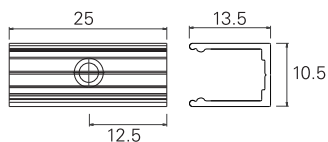
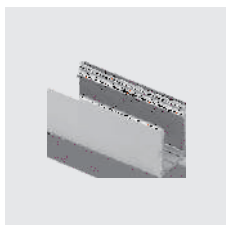
### Aluminum Channel

Aluminum Channel, 950(L) \* 10.5(W) \* 13.5(H)mm



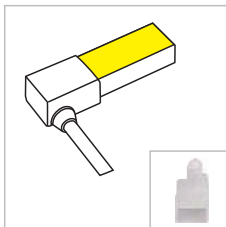
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 10.5(W) \* 13.5(H)mm

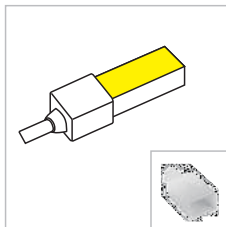


### End Caps

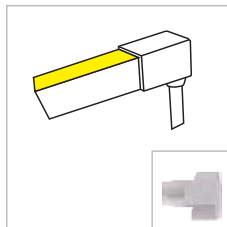
outlet from side, outlet from end, outlet from bottom



outlet from side

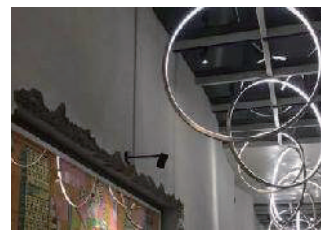


outlet from end



outlet from bottom

## NEON STRIPS



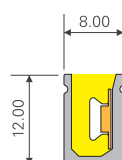
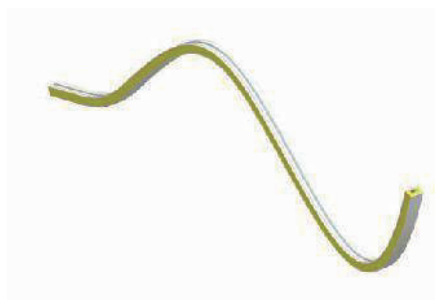
### Application

Building and sign outline lighting, Cove lighting,  
Bathroom lighting, Boat lighting and so on

### Feature

Side lighting and side bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Customized length is available

### Dimensions & available lengths



### Electrical & Output Data

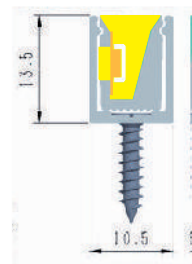
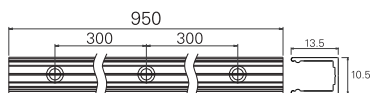
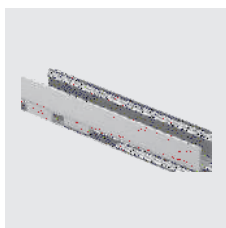
Model No.	DU-NF1B-30000-48
Step length (mm/x LED)	10mm / 13LEDs
Number LED/m	130
Voltage (v)	48V
Color	2100K / 3000K / 4000K / 5000K
CRI/Ra	80
Beam Angle(°)	110
Power (w/m)	7.68
Lumen(lm/m)	415 @ Ra80 @ 3000K
FPC width (mm)	8
max.length (m)	30
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.



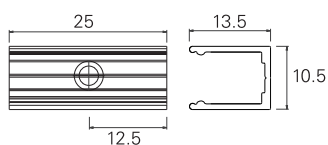
### Aluminum Channel

Aluminum Channel, 950(L) \* 10.5(W) \* 13.5(H)mm



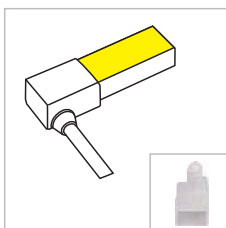
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 10.5(W) \* 13.5(H)mm

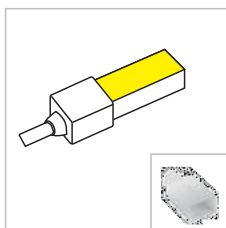


### End Caps

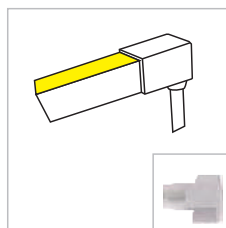
outlet from side, outlet from end, outlet from bottom



outlet from side

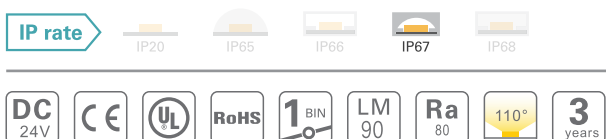
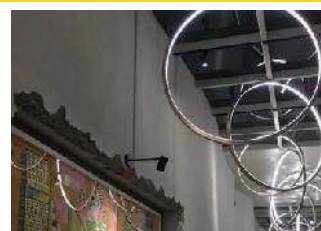


outlet from end



outlet from bottom

## NEON STRIPS



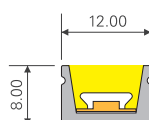
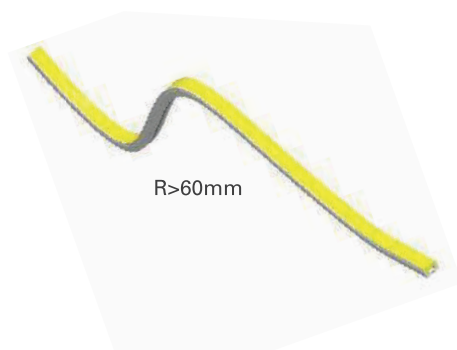
### Application

Building and sign outline lighting, Cove lighting, Bathroom lighting, Boat lighting and so on

### Feature

Top lighting and top bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Customized length is available

### Dimensions & available lengths



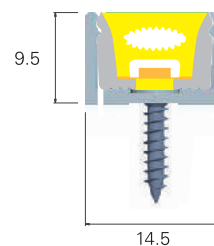
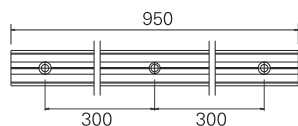
### Electrical & Output Data

Model No.	DU-NF2B-5000-24
Step length (mm/x LED)	38.5mm / 7LEDs
Number LED/m	182
Voltage (v)	24V
Color	2100K / 3000K / 4000K / 5000K / R / G / B / Y
CRI/Ra	80 / 90
Beam Angle(°)	115
Power (w/m)	7.68
Lumen(lm/m)	451 @ Ra80 @ 3000K
FPC width (mm)	8
max.length (m)	5
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

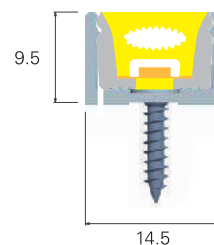
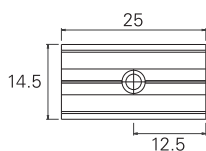
### Aluminum Channel

Aluminum Channel, 950(L) \* 14.5(W) \* 9.5(H)mm



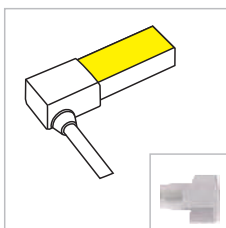
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 14.5(W) \* 9.5(H)mm

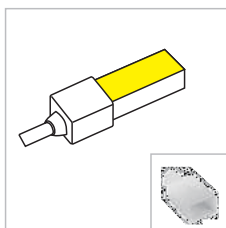


### End Caps

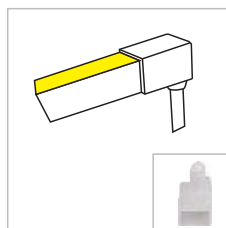
outlet from side, outlet from end, outlet from bottom



outlet from side

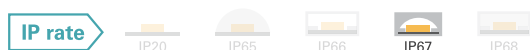
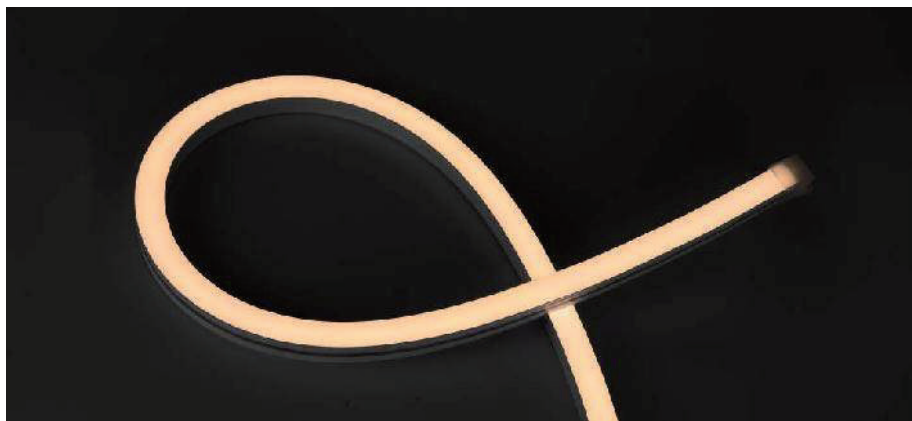


outlet from end



outlet from bottom

## NEON STRIPS



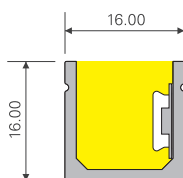
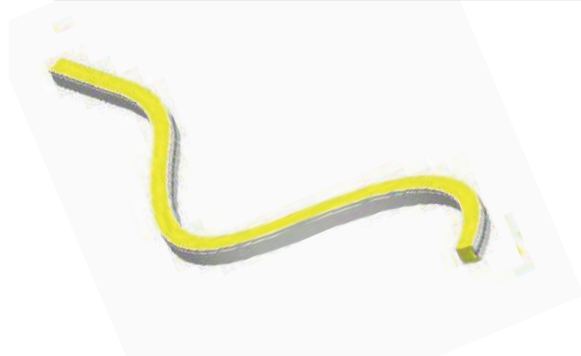
### Application

Building and sign outline lighting, Cove lighting, Bathroom lighting, Boat lighting and so on

### Feature

Side lighting and side bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Re-connection is available, Customized length is available

### Dimensions & available lengths



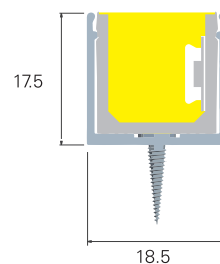
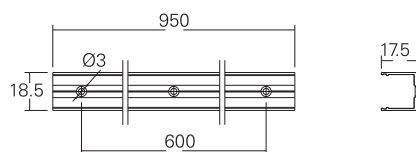
### Electrical & Output Data

Model No.	DU-NF3B-5000-24
Step length (mm/x LED)	50mm / 7LEDs
Number LED/m	140
Voltage (v)	24V
Color	2100K / 3000K / 4000K / 5000K
CRI/Ra	80
Beam Angle(°)	110
Power (w/m)	11.5
Lumen(lm/m)	608 @ Ra80 @ 3000K
FPC width (mm)	10
max.length (m)	5
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

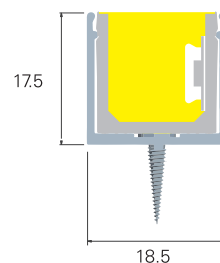
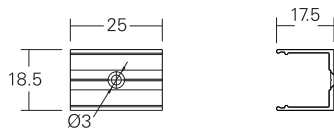
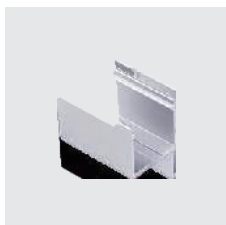
### Aluminum Channel

Aluminum Channel, 950(L) \* 18.5(W) \* 17.5(H)mm



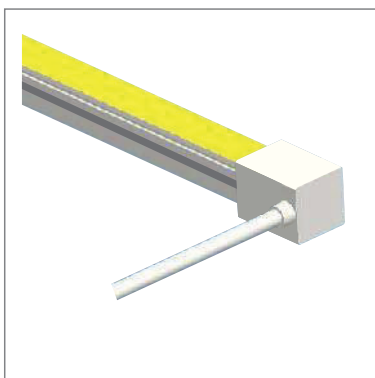
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 18.5(W) \* 17.5(H)mm

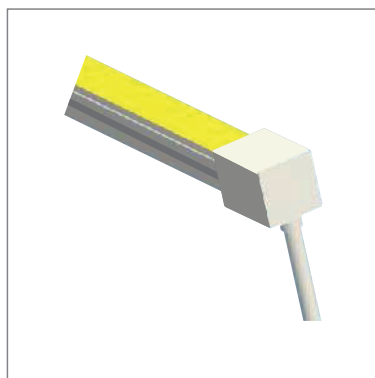


### End Caps

outlet from side, outlet from end, outlet from bottom



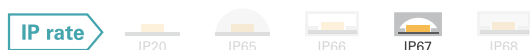
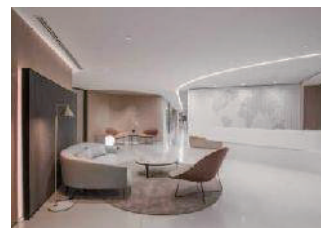
outlet from side



outlet from bottom



## NEON STRIPS



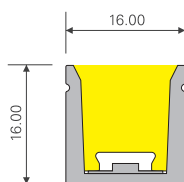
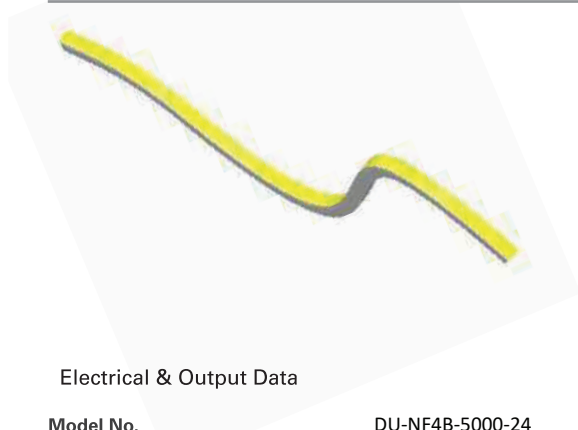
### Application

Building and sign outline lighting, Cove lighting, Bathroom lighting, Boat lighting and so on

### Feature

Top lighting and top bending  
Dual-color silicone extrusion  
UV and yellowish resistant  
IP67 and salt-mist proof  
Re-connection is available, Customized length is available

### Dimensions & available lengths



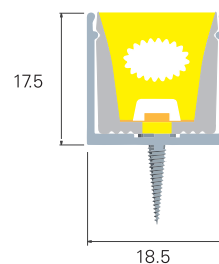
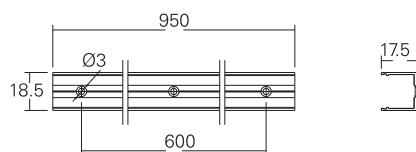
### Electrical & Output Data

Model No.	DU-NF4B-5000-24
Step length (mm/x LED)	50mm / 7LEDs
Number LED/m	140
Voltage (v)	24V
Color	2100K / 3000K / 4000K / 5000K
CRI/Ra	80
Beam Angle(°)	110
Power (w/m)	11.5
Lumen(lm/m)	792 @ Ra80 @ 3000K
FPC width (mm)	10
max.length (m)	5
IP rate	67
Installation	Mounting Clips / Aluminum Profiles

The electrical data provided on the each product pages are for reference only;  
the data values are not guaranteed. Specification may be subject to change without announcement.

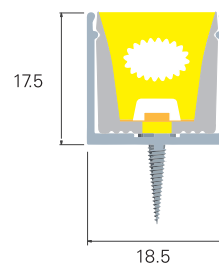
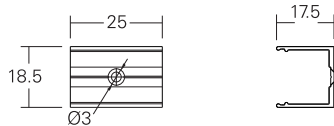
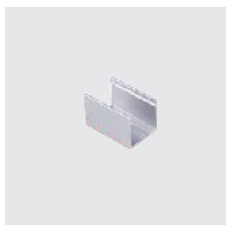
### Aluminum Channel

Aluminum Channel, 950(L) \* 18.5(W) \* 17.5(H)mm



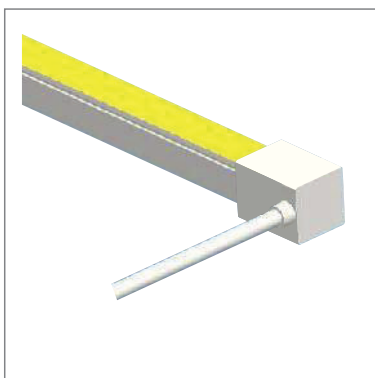
### AL Mounting Clips

AL Mounting Clips, 25(L) \* 18.5(W) \* 17.5(H)mm

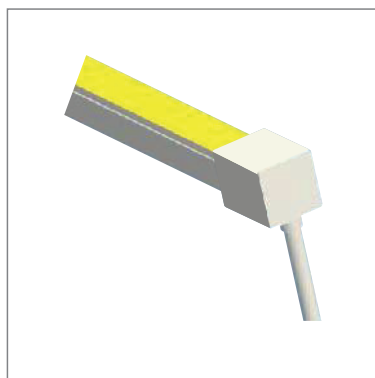


### End Caps

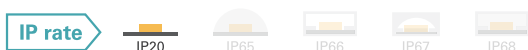
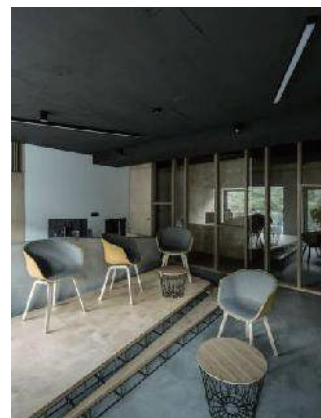
outlet from side, outlet from end, outlet from bottom



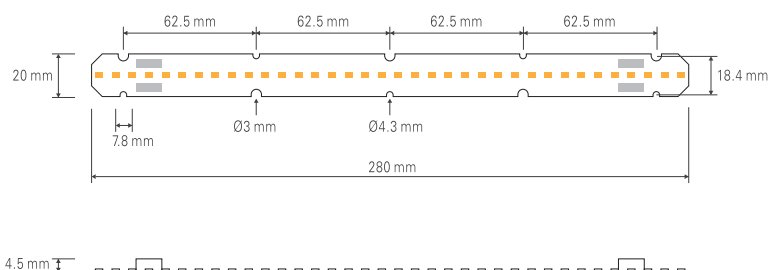
outlet from side



outlet from bottom

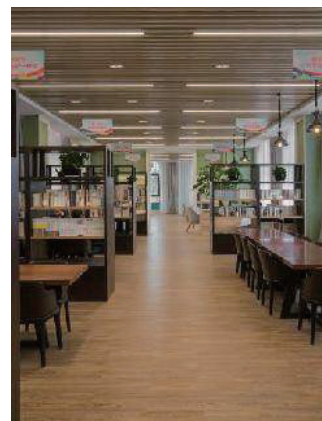
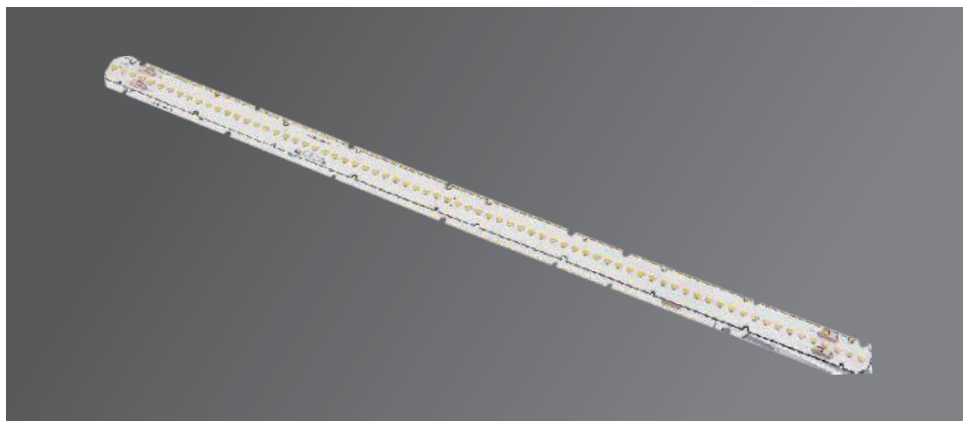


### Dimensions & available lengths

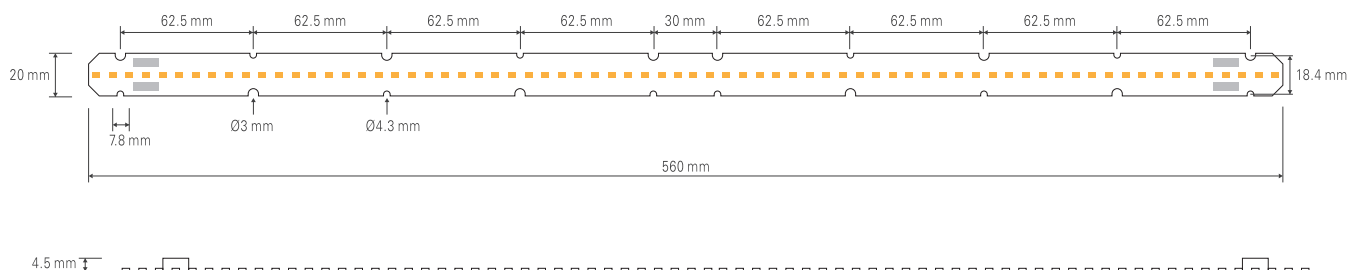


### Electrical & Output Data

Model No.	DU-M2835X36-WF0-C-36
Step length (mm/x LED)	280mm / 36LEDs
Number LED/pcs	36
Voltage (v)	32-37V
CCT	3000K / 4000K / 5700K / 6500K
CRI/Ra	80/90
Beam Angle(°)	120
Power (w/pcs)	6.5
Lumen(lm/pcs)	800@3000K@Ra80
PCB width (mm)	20
max.length (pcs)	8
IP rate	20

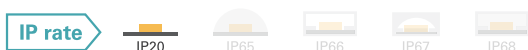
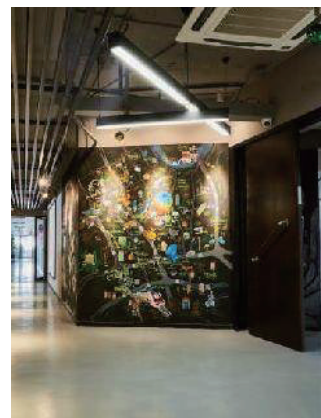


### Dimensions & available lengths

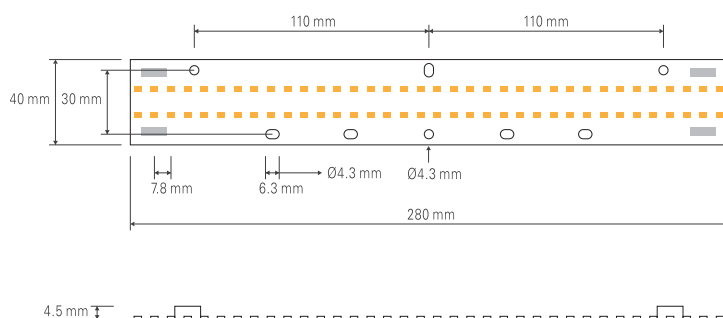


### Electrical & Output Data

Model No.	DU-M2835X72-WF0-C-36
Step length (mm/x LED)	560mm / 72LEDs
Number LED/pcs	72
Voltage (v)	32-37V
CCT	3000K / 4000K / 5700K / 6500K
CRI/Ra	80/90
Beam Angle(°)	120
Power (w/pcs)	13
Lumen(lm/pcs)	1590@3000K@Ra80
PCB width (mm)	20
max.length (pcs)	4
IP rate	20



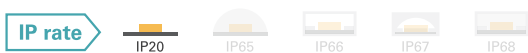
### Dimensions & available lengths



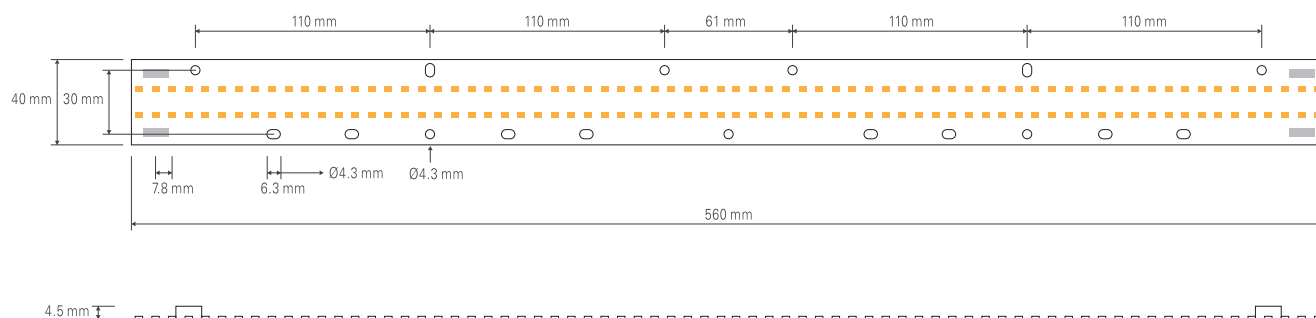
### Electrical & Output Data

Model No.	DU-M2835X72-WF0-C-36
Step length (mm/x LED)	280mm / 72LEDs
Number LED/pcs	72
Voltage (v)	32-37V
CCT	3000K / 4000K / 5700K / 6500K
CRI/Ra	80/90
Beam Angle(°)	120
Power (w/pcs)	13
Lumen(lm/pcs)	1561@3000K@Ra80
PCB width (mm)	40
max.length (pcs)	8
IP rate	20





### Dimensions & available lengths



### Electrical & Output Data

Model No.	DU-M2835X144-WF0-C-36
Step length (mm/x LED)	560mm / 144LEDs
Number LED/pes	144
Voltage (v)	32-37V
CCT	3000K / 4000K / 5700K / 6500K
CRI/Ra	80/90
Beam Angle(°)	120
Power (w/pes)	26
Lumen(lm/pes)	3211@3000K@Ra80
PCB width (mm)	40
max.length (pes)	4
IP rate	20

# LED STRIP CONNECTOR

## L/T/+ SERIES



L connector PCB



T connector PCB



Cross connector PCB



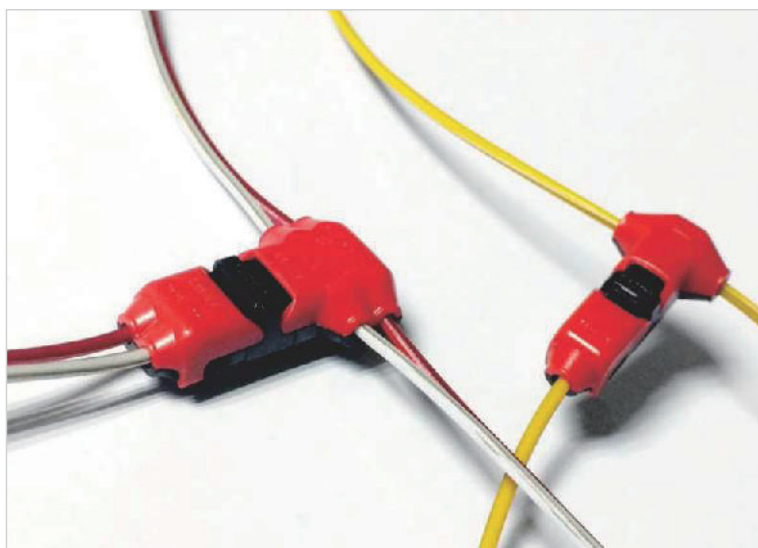
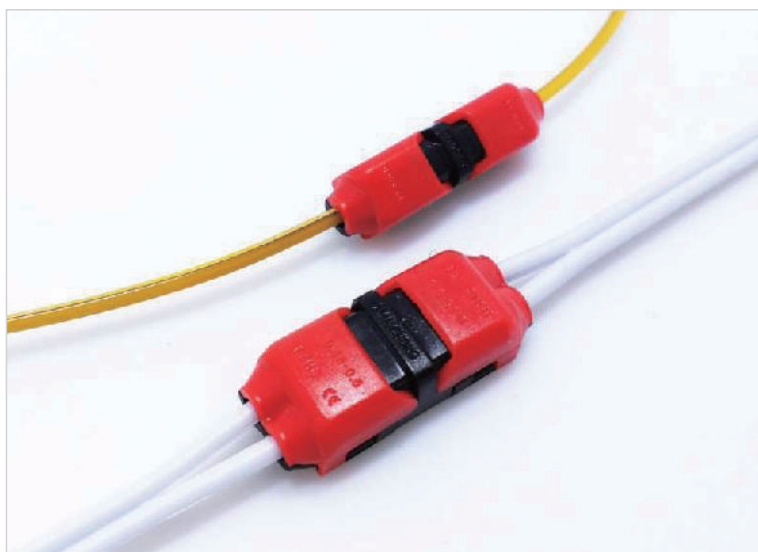
# LED STRIP MOUNTING CLIPS

Mounting Clips for IP20 Strip



Mounting Clips for IP65 Strip





**SW-CONN-LH1**  
T shape  
Suitable for single wire  
22-18AWG



**SW-CONN-LT1**  
H shape  
Suitable for single wire  
22-18AWG



**SW-CONN-LH2**  
T shape  
Suitable for double wires  
22-18AWG



**SW-CONN-LT2**  
H shape  
Suitable for double wires  
22-18AWG



**049 Series**  
Connector for IP20 Strip  
Strip-to-Wire



**050 Series**  
Connector for IP65 Strip  
Strip-to-Wire



**051 Series**  
Connector for IP66 Strip  
Strip-to-Strip



**052 Series**  
Connector for IP20 Strip  
Strip-to-Strip

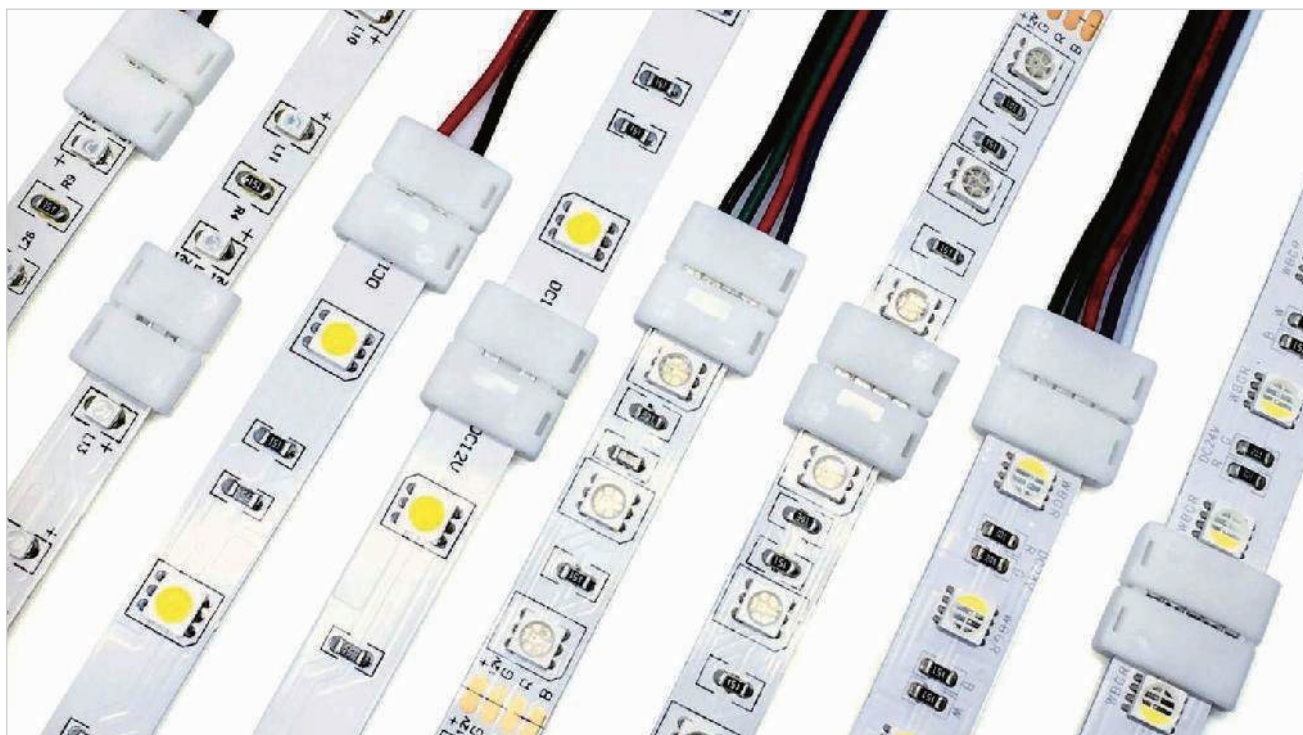


**053 Series**  
Connector wire for IP65 Strip  
Strip-to-Strip



**054 Series**  
Connector wire for IP66 Strip  
Strip-to-Driver





**001 Series**  
Connector for IP20 Strip  
Strip-to-Strip



**002 Series**  
Connector wire for IP20 Strip  
Strip-to-Strip



**003 Series**  
Connector wire for IP20 Strip  
Strip-to-Driver



**030 Series**  
Connector for IP20 Strip  
Strip-to-Strip



**029 Series**  
Connector for IP20 Strip  
Strip-to-Wire



**026 Series**  
Connector for IP65 Strip  
Strip-to-Strip





DC Wire Connector



1:3 Splitter DC connection wire



Waterproof DC Wire Connector



Waterproof DC Wire Connector



DC To Terminal Screw Block



DC To Terminal Screw Block



4 pin connector



4 pin connector



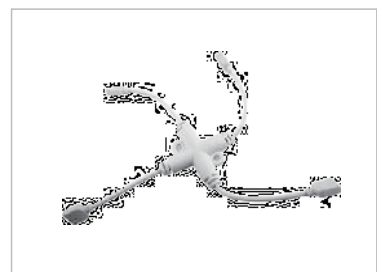
4 pin connector wire



4 pin connector wire



4 pin connector wire



Cross splitter 4 pin connector wire





### describe

- ① **Material :** PVC
- ② **Light source (chip + package / brand + type):**
- ③ **Drive:** Rectifier Bridge Reactor
- ④ **Applicable working environment:** signboard / outdoor lighting / interior decoration / stage set
- ⑤ **Surface treatment:** Round 2 times encapsulation process

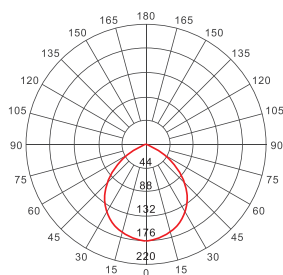
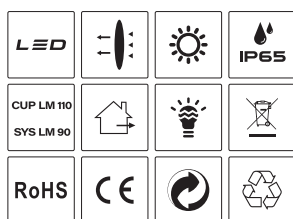
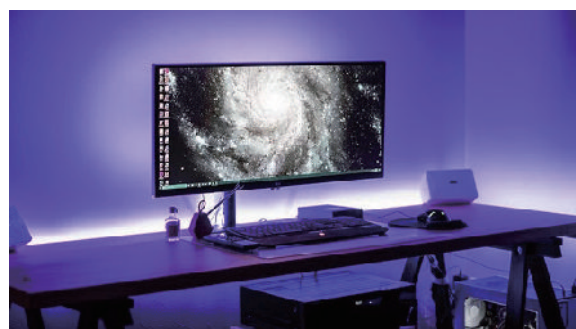
### 220V-2025-72-4MM

**Input:** AC220-240V, 50/60Hz  
**Life time:** 30000H  
**Ra:** ≥ 90  
**Ta:** 50°C  
**LED Type:** SMD

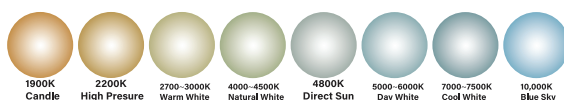
Model NO.	Beam Angle	Length
DU-2025-72-4MM	360°	50m

### design philosophy

Red and white, the appearance effect brings a visual impact to people, not lighting is also an ornament, a horse race effect, a variety of lighting effects can be selected. Differentiated light strip, round



Optional Integrated Dimmable Driver / 1-10V / DMX / DALI / TRIAC  
 LED Drivers - **PHILIPS** **ETI**  
**MW** **GTI** **TRIDONIC**  
Working with your choice



LED Chips - **PHILIPS** **CITIZEN**  
**BRIDGELUX** **CREE** **SHARP** **SAMSUNG**



### describe

- ① **Material:** Copper wire + PVC compound
- ② **Optical lens:** curved design, lens effect
- ③ **Light source (chip + package / brand + type):** Sanan chip copper bracket lamp beads
- ④ **Drive:** Rectifier Bridge Reactor
- ⑤ **Applicable working environment:** indoor backlight
- ⑥ **Surface treatment:** white rubber

**Input:** AC220-240V, 50/60Hz  
**Life time:** 30000H  
**Ra:** ≥ 90  
**Ta:** 50°C  
**LED Type:** SMD

Model NO.	Beam Angle	Length
DU-220V 2835-2X90	180°	50m

### design philosophy

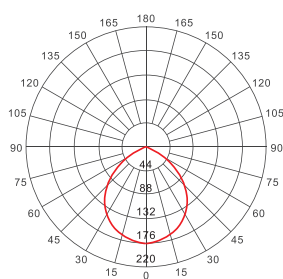
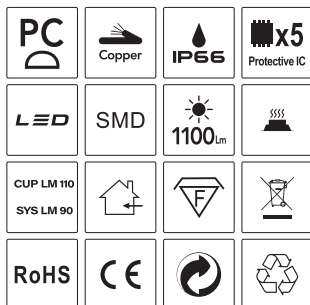
Pure copper wire, good conductive wire; high-temperature resistant PVC, two-time encapsulation process; good safety performance, Impervious to water; Anti-leakage; designed to fold back and assemble / detect hidden IC, connecting wires are copper wires, good heat dissipation performance Beautiful; Use high-precision automatic production placement technology for placement, effectively guarantee product quality.



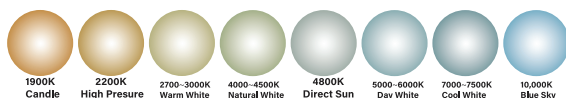
### ACCESSORIES PACKAGE X2

	Clips	X26
	Connector	X1
	Heat-shrink tube	X2
	Tail cover	X1

X1  
 Power wire  
 Recycle unused parts!

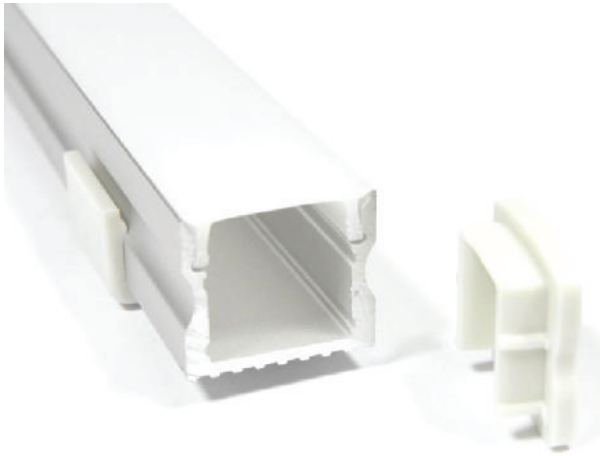


Optional Integrated Dimmable Driver / 1-10 / DMX / DALI / TRIAC  
 LED Drivers - **PHILIPS** **GTI**  
**MTI** **TRIDONIC**



LED Chips - **PHILIPS** **CITIZEN**  
**BRIDGELUX** **CREE** **SHARP** **SAMSUNG**

## LED PROFILE DU01MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.



### Technical Details

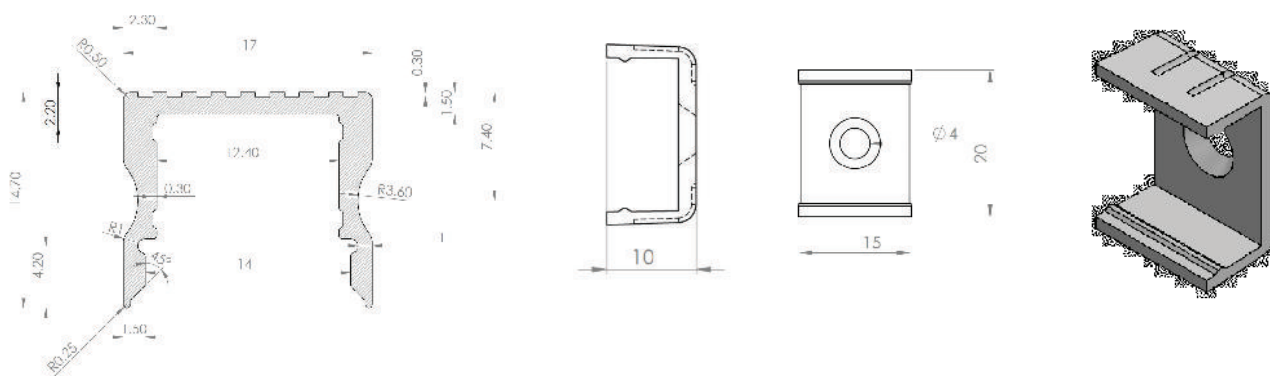
Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

### LEXAN™ COPOLYMER POLYCARBONATE RESINS OPTICAL PROPERTIES FOR DIFFUSERS



Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1.2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1.0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

### DIMENSIONS



### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU01MEP Anodized Aluminum Profile	150 PCs x 2m each=300m	47 Kg	2000x170x170mm
D(C-F-O)01 PC Diffuser	300 PCs x 2m each =600m	20 Kg	2000x170x170mm

## LED PROFILE DU02MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.

### Technical Details

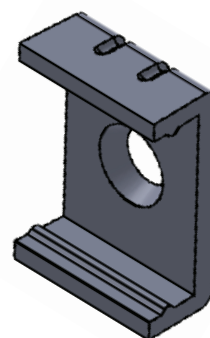
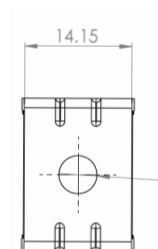
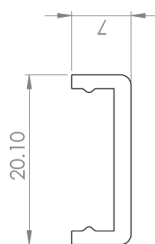
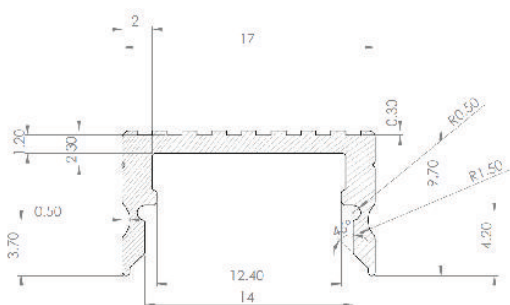
Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

### LEXAN™ COPOLYMER POLYCARBONATE RESINS OPTICAL PROPERTIES FOR DIFFUSERS



Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1,2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1,0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

### DIMENSIONS



### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU02MEP Anodized Aluminum Profile	200 PCs x 2m each=400m	46 Kg	2000x170x170mm
D(C-F-O)02 PC Diffuser	300 PCs x 2m each =600m	20 Kg	2000x170x170mm

## LED PROFILE DU03MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.

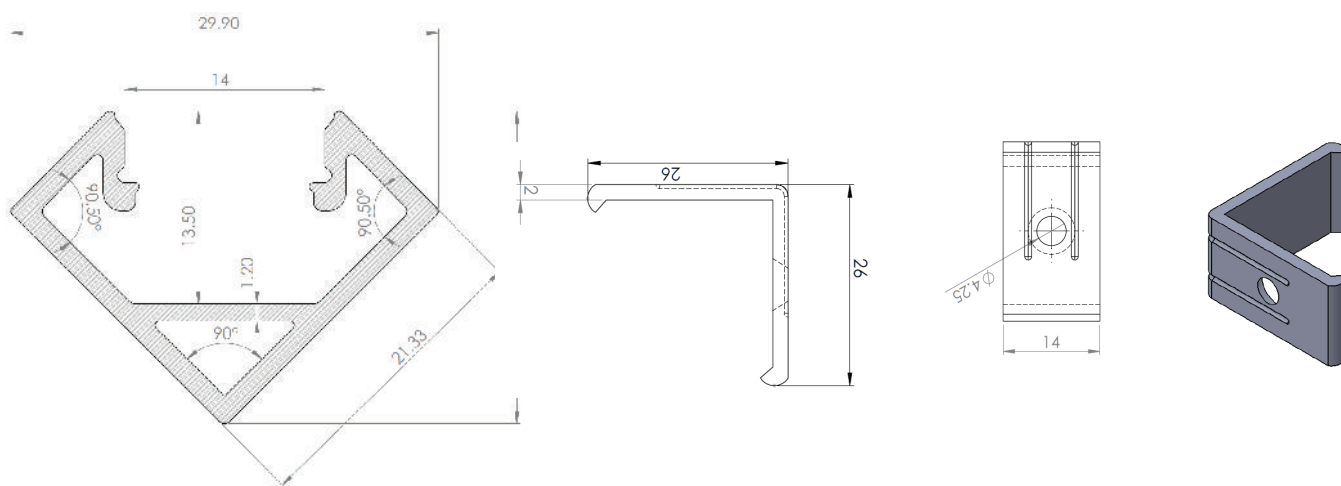
### Technical Details

Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

### LEXAN™ COPOLYMER POLYCARBONATE RESINS OPTICAL PROPERTIES FOR DIFFUSERS



Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1,2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1,0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

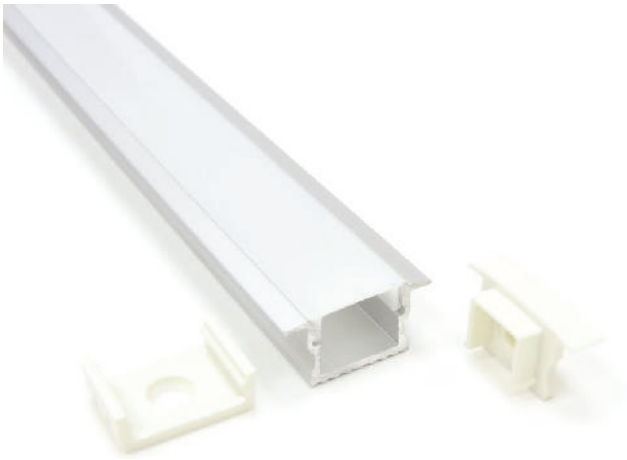


### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU03MEP Anodized Aluminum Profile	60 PCs x 2m each=120m	30 Kg	2000x170x170mm
D(C-F-O)03 PC Diffuser	300 PCs x 2m each =600m	20 Kg	2000x170x170mm



## LED PROFILE DU04MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

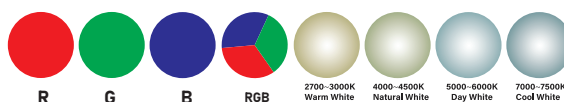
1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.



### Technical Details

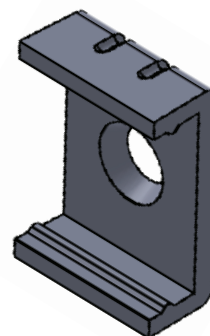
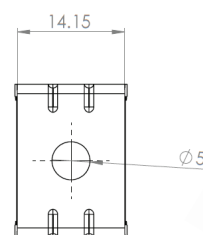
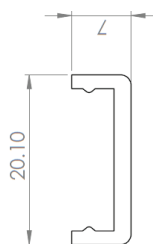
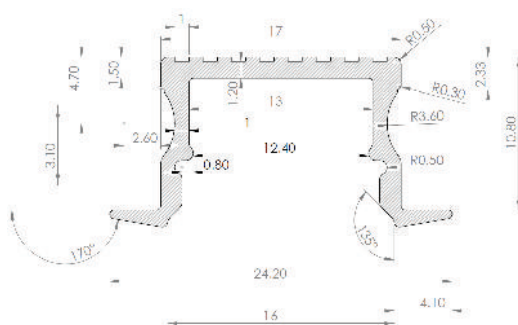
Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

LEXAN™ COPOLYMER POLYCARBONATE RESINS  
OPTICAL PROPERTIES FOR DIFFUSERS



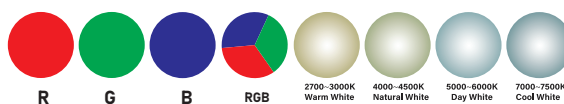
Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1,2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1,0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

### DIMENSIONS



### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU04MEP Anodized Aluminum Profile	150 PCs x 2m each=300m	44 Kg	2000x170x170mm
D(C-F-O)04 PC Diffuser	300 PCs x 2m each =600m	20 Kg	2000x170x170mm



## LED PROFILE DU05MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

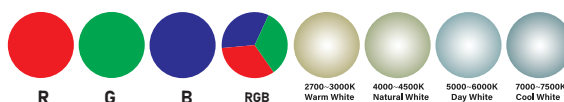
1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.



### Technical Details

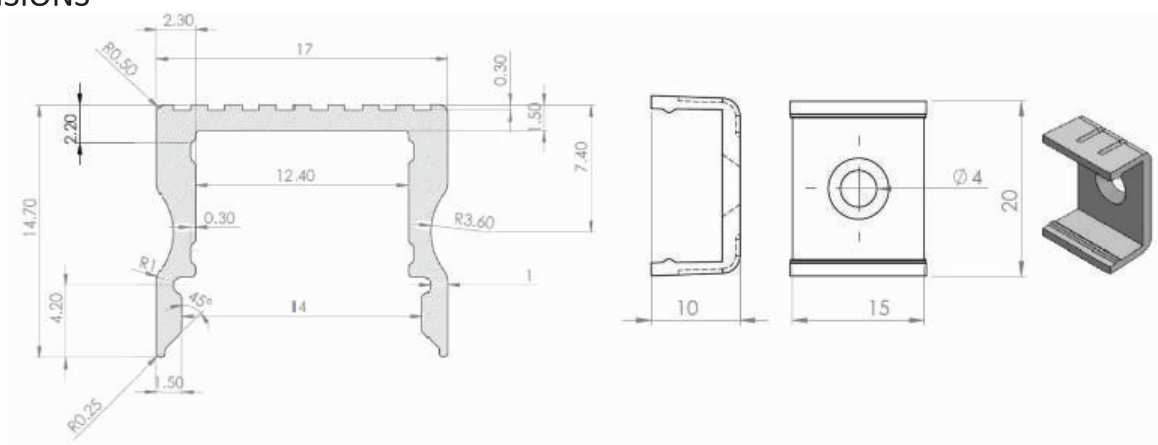
Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

### LEXAN™ COPOLYMER POLYCARBONATE RESINS OPTICAL PROPERTIES FOR DIFFUSERS



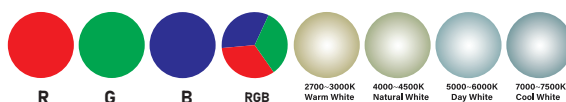
Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1,2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1,0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

### DIMENSIONS



### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU05MEP Anodized Aluminum Profile	150 PCs x 2m each=300m	47 Kg	2000x170x170mm
D(C-F-O)05 PC Diffuser	250 PCs x 2m each =500m	24 Kg	2000x170x170mm



## LED PROFILE DU06MEP



### PMMA (Acrylic) vs PC (Polycarbonate) Thought of touching the basics

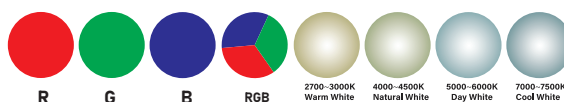
1. PMMA has 17 times the impact resistance of glass. PC has 250 times the impact resistance of glass.
2. PMMA is very rigid whereas PC can be bought in flexible grades. Acrylic cracks more easily than polycarbonate under stress.
3. PMMA has light transmittance of 92 percent and PC has a light transmittance of 88 percent in comparison to glass.
4. PMMA can handle temperatures up to 90C while PC can handle temperatures up to 115C.
5. PMMA will crack if it is drilled near an edge or with a drill bit not designed for plastic. PC typically does not crack when being drilled even if drilled close to the edge with a standard drill bit.
6. PMMA has a low chemical resistance. PC has a higher chemical resistance than PMMA.
7. PMMA is more likely to chip than PC because it is less impact-resistant. It does not scratch easily, however, PC will not yellow over time.
8. PC has no flammability, while PMMA will burn slowly like a candle and is not recommended in areas where flames may be present.
9. PC is more expensive than PMMA. It tends to cost about 45% more

### Overview

ME Series Aluminum profiles/channel is made of sturdy anodized aluminum metal, and has a specific design to protect LED strip and create softer lighting effect. Aluminum profile/channel is a great housing and excellent heat sink for flexible LED strips. The profile is widely used for under cabinet, under stairs, closets. Exhibits furniture, workstations, or any other visible installations where the strips lighting is exposed. The profiles are supported by snap on covers in Clear, Opal matt and Frosted diffusers

### Features

- Premium quality extruded anodized Aluminum
- Compatible with 8mm, 10mm, 12mm LED strips
- Premium quality PC light diffusers
- Excellent Heat sink
- Recessed model.





### Technical Details

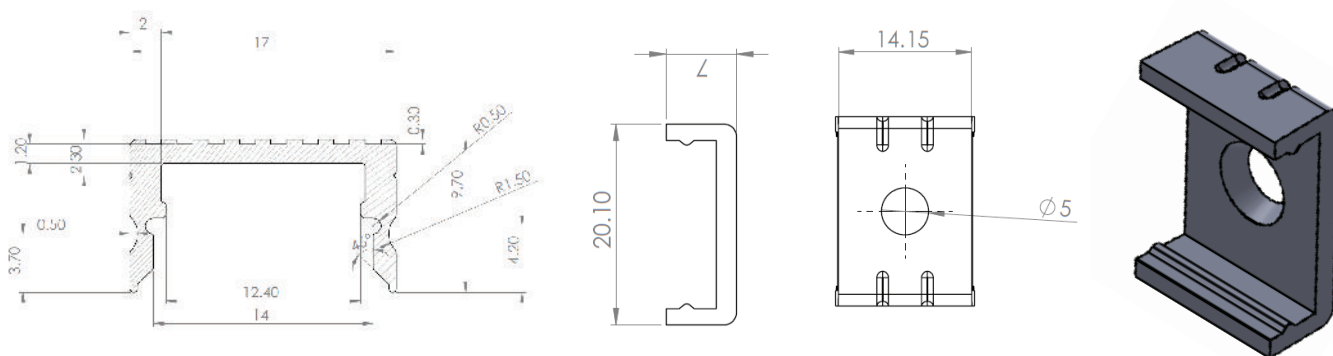
Finish	Anodized Silver
Standard Length	2000mm
Max Length	6000mm
Accessories	End Caps/Mounting Brackets
Diffuser Option	Clear/Frosted/Opal
Use	Indoor/Outdoor

### LEXAN™ COPOLYMER POLYCARBONATE RESINS OPTICAL PROPERTIES FOR DIFFUSERS



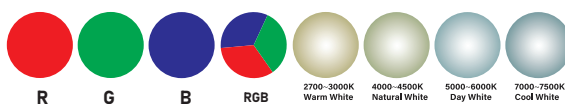
Thickness	Item	TRANSPARENT	FROSTED	OPAL 2%	OPAL 3%
1,2mm	Transmission%	90.2	83.5	73	67.5
	DLD		17.9	32.8	47.1
	Haze%	0.7	97.7	98.6	99
1,0mm	Transmission%	90.8	87.6	81.3	76.5
	DLD		12.7	19.8	30.5
	Haze%	0.6	96.8	98.2	98.6

### DIMENSIONS



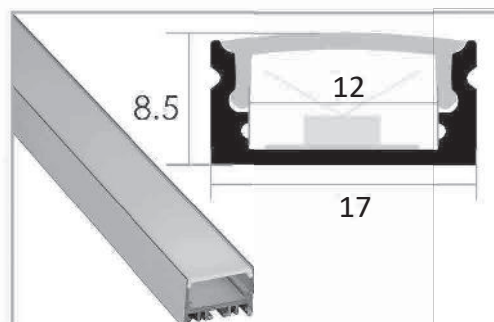
### PACKAGING

Item	Quantity in Box	Box Weight	Box Dimensions
DU06MEP Anodized Aluminum Profile	200 PCs x 2m each=400m	46 Kg	2000x170x170mm
D(C-F-O)06 PC Diffuser	250 PCs x 2m each =500m	24 Kg	2000x170x170mm



## LINEAR LED LUMINARIES

### LED PROFILES

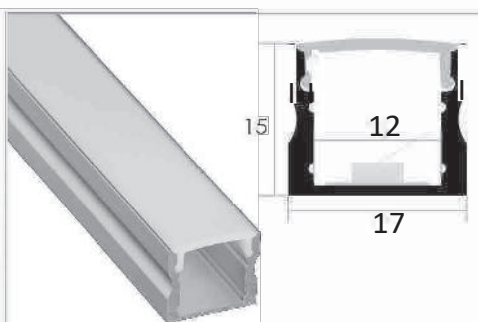


DU-001X

Surface Profile

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© <15

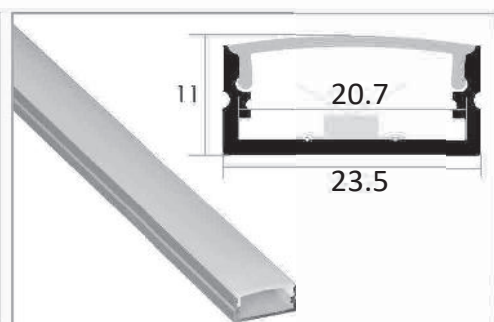


DU-002X

Surface Profile

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© <20

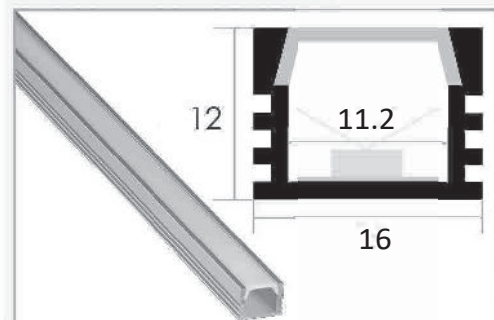


DU-003X

Surface Profile

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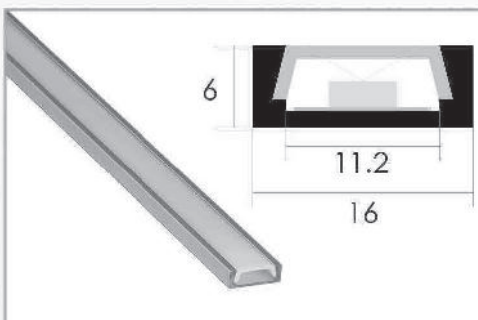


DU-004X

Surface Profile

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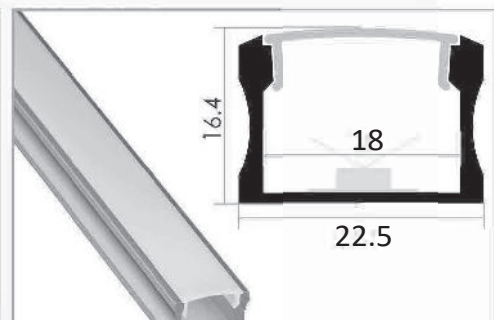


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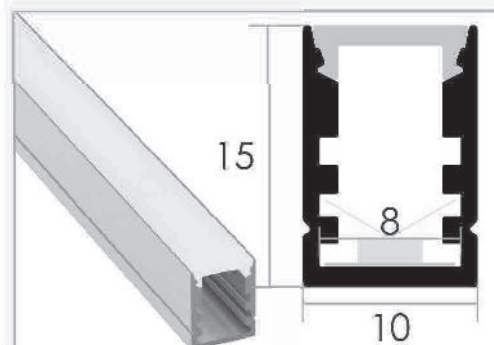


DU-006X

Surface Profile

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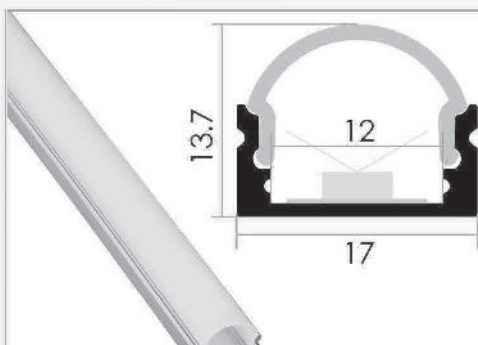


DU-007X

Surface Profile

0.15

© <20

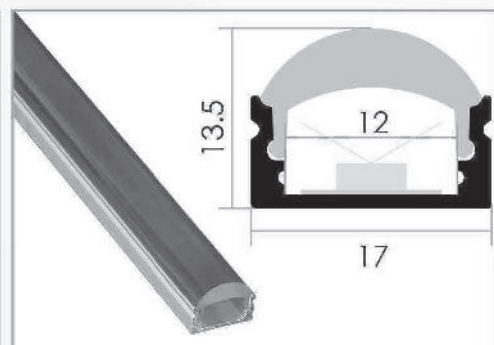


DU-008X

Surface Profile

0.15

© <15



DU-009X

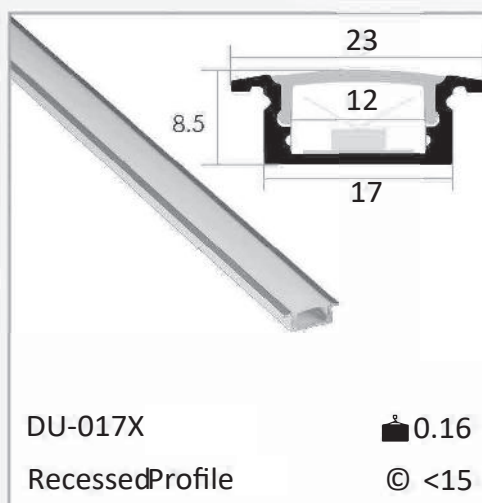
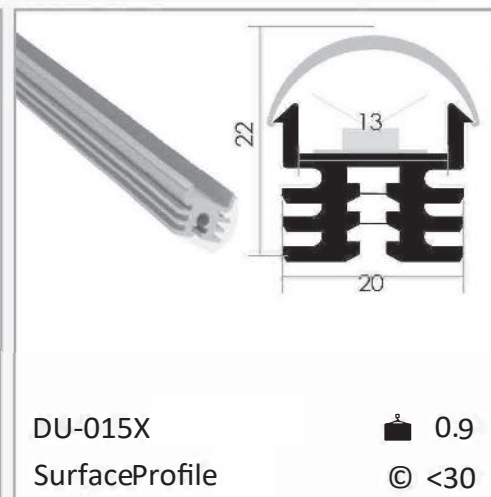
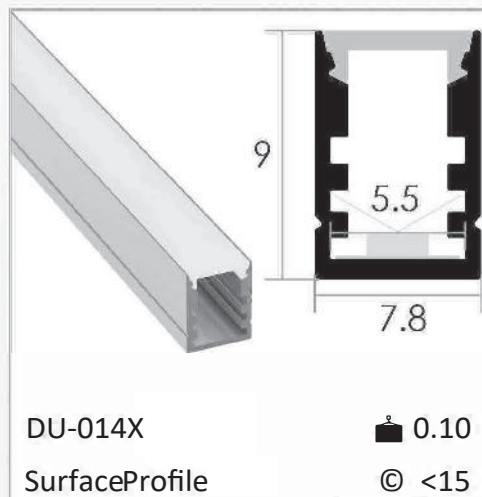
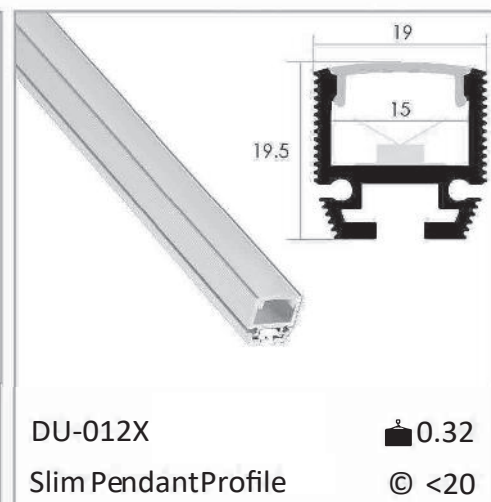
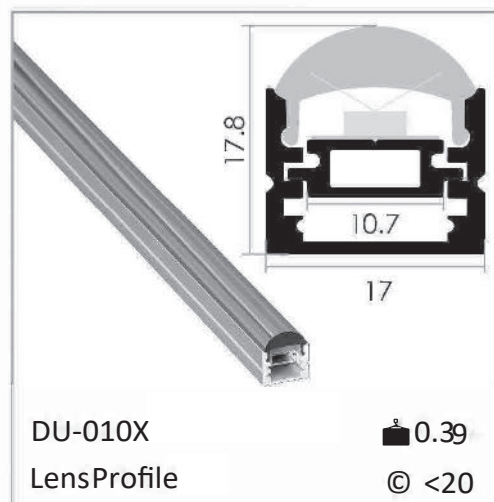
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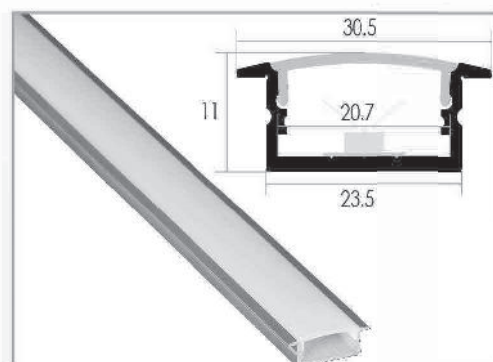
## LINEAR LED LUMINARIES

### LED PROFILES



## LINEAR LED LUMINARIES

### LED PROFILES

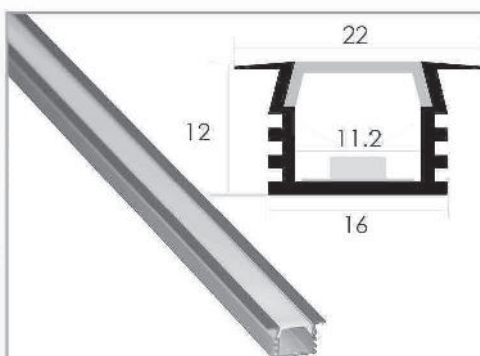


DU-022X

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0.22

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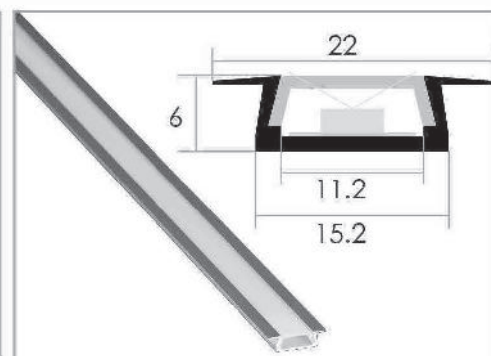


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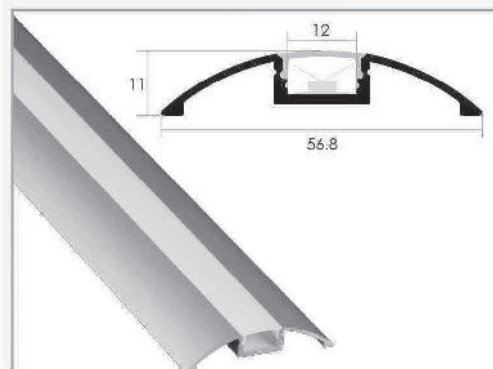


DU-024X

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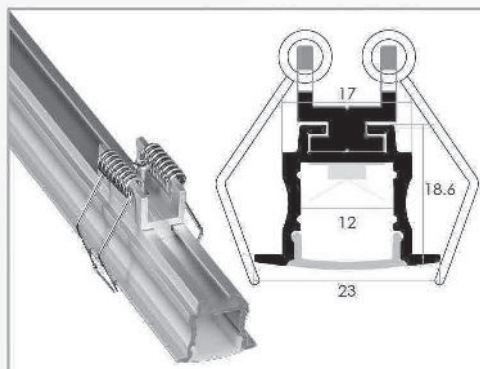


DU-025X

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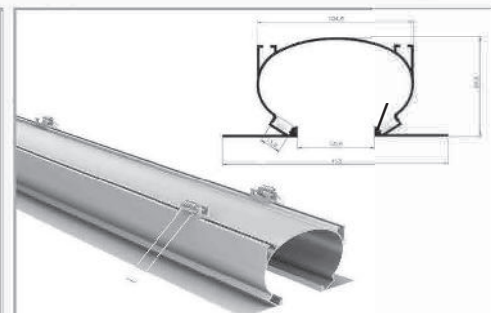


DU-026X

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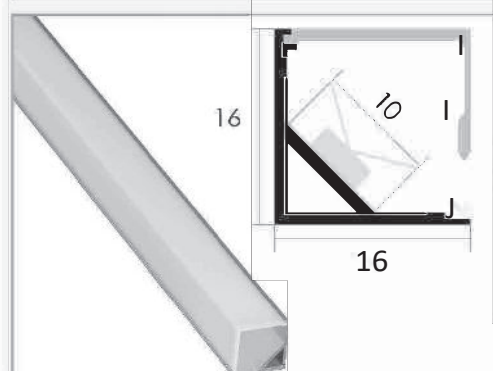


DU-027X

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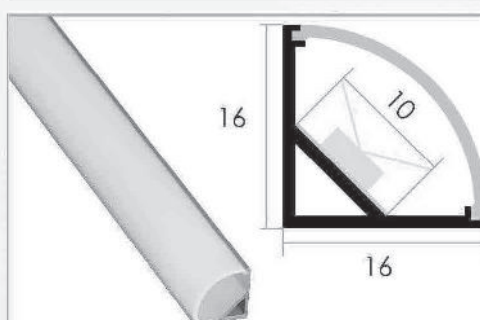


DU-030X

CornerProfile

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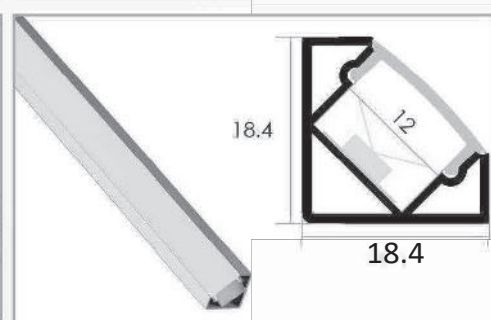


DU-031X

CornerProfile

0.16

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DU-032X

CornerProfile

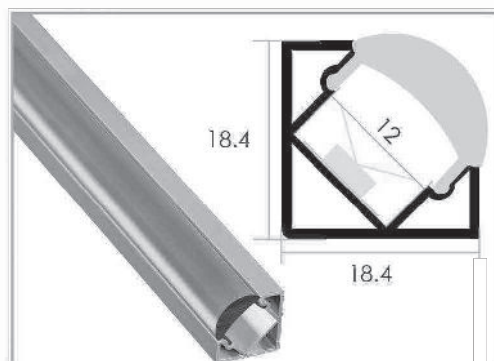
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## LINEAR LED LUMINARIES

### LED PROFILES

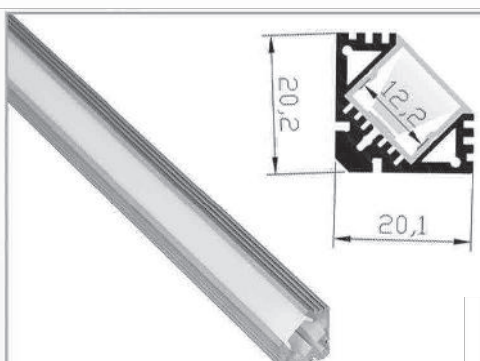


DU-033X

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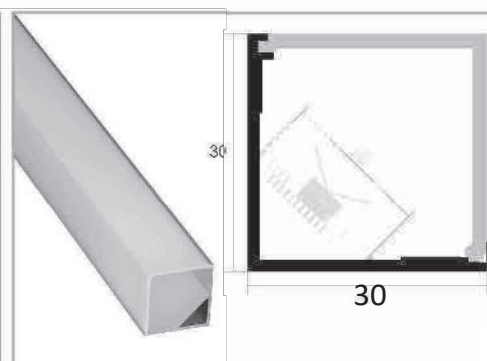


DU-034X

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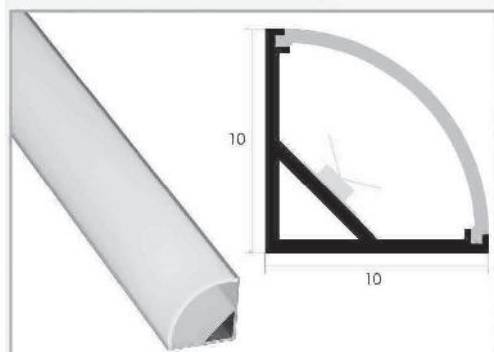


DU-035X

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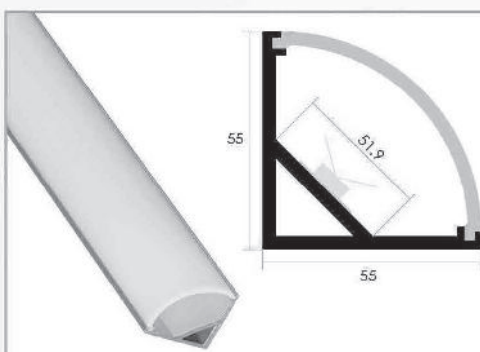


DU-036X

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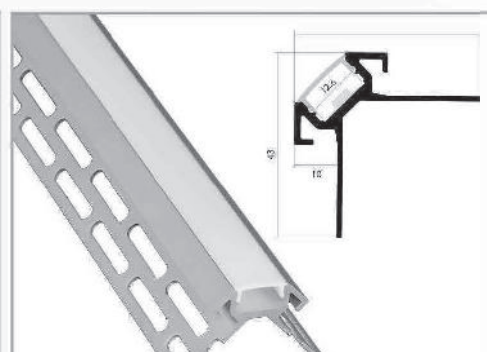


DU-037X

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Corner Profile

© <40

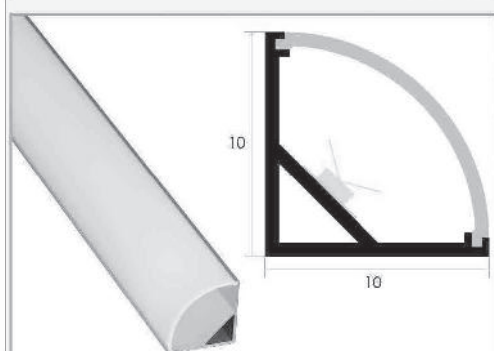


DU-038X

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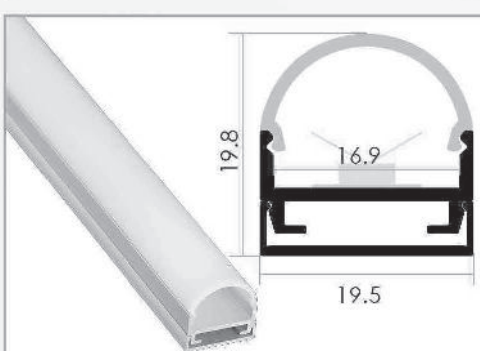


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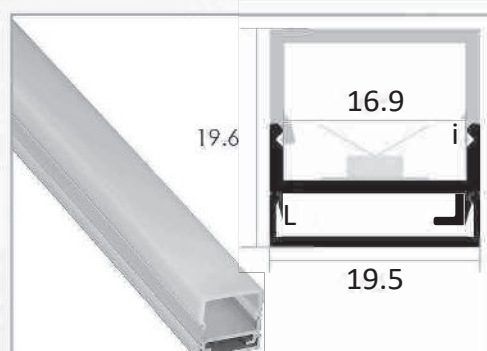


DU-040X

0.23

CeilingMounted

© <20



DU-042X

0.25

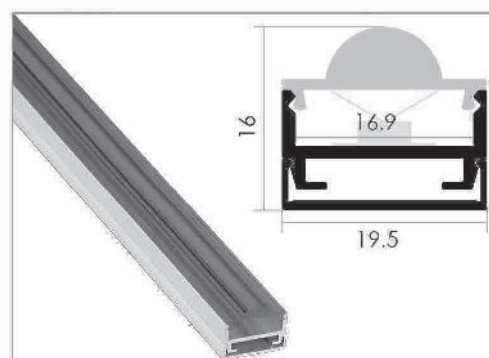
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## LINEAR LED LUMINARIES

### LED PROFILES

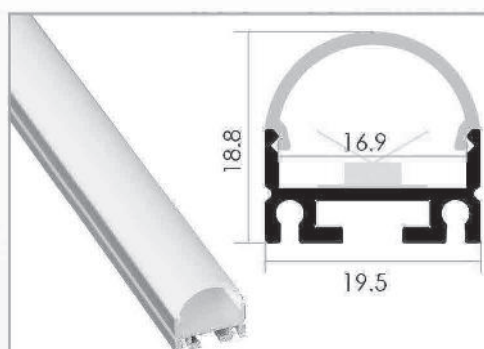


DU-043X

CeilingMounted

0.25

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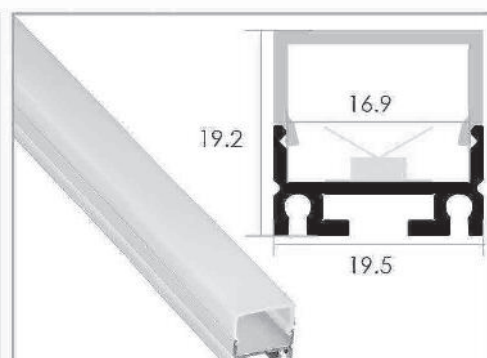


DU-044X

CeilingMounted

0.22

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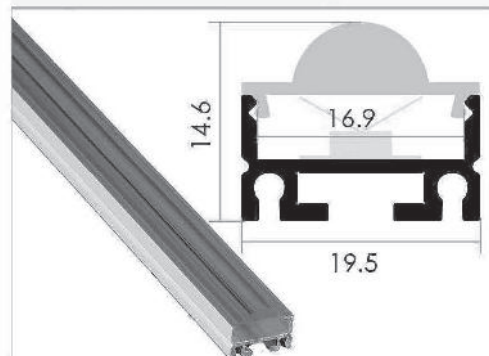


DU-045X

Ceiling Mounted

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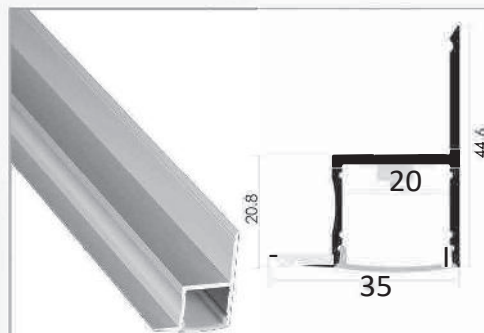


DU-046X

CeilingMounted

0.24

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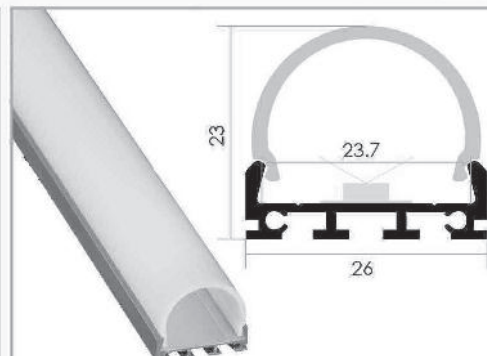


DU-047X

CeilingMounted

0.46

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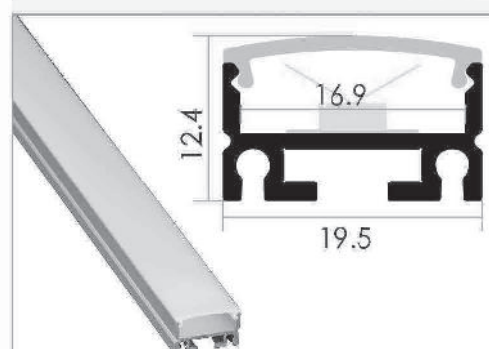


DU-048X

CeilingMounted

0.23

© <20

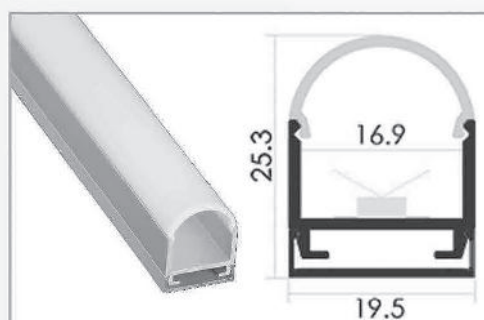


DU-049X

CeilingMounted

0.22

© <20

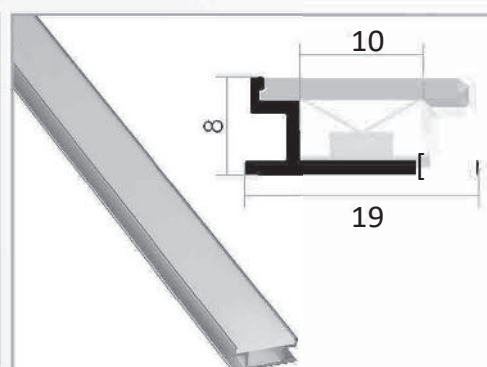


DU-050X

CeilingMounted

0.46

© <20



DU-051X

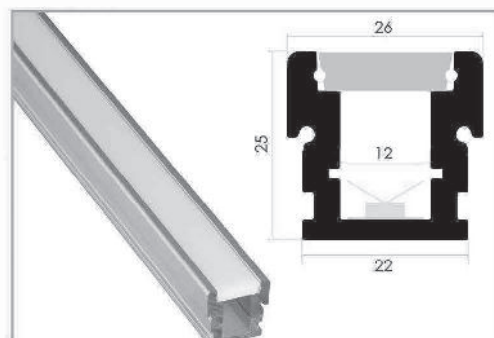
Floor Profile

0.15

© <15

## LINEAR LED LUMINAIRES

### LED PROFILES

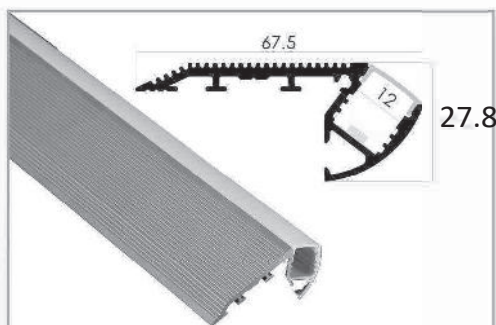


DU-052X

Floor Profile

0.87

© <20

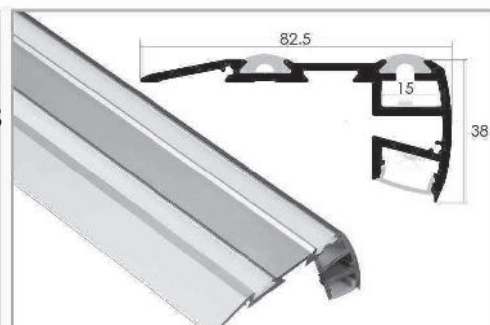


DU-053X

Stair Profile

0.83

© <20

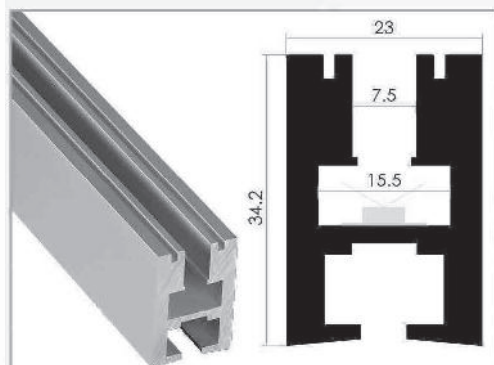


DU-054X

Stair Profile

1.15

© <20

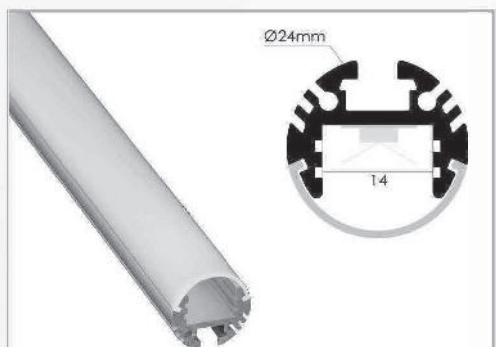


DU-055X

Glass Profile

1.10

© <20

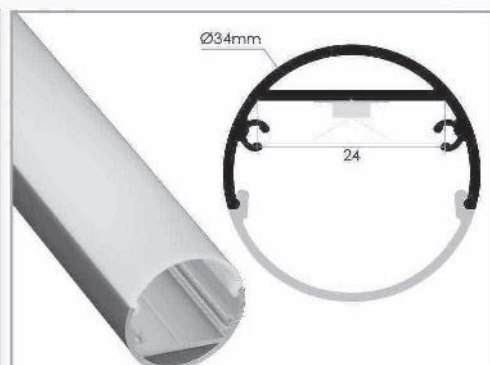


DU-056X

Round Profile

0.43

© <20

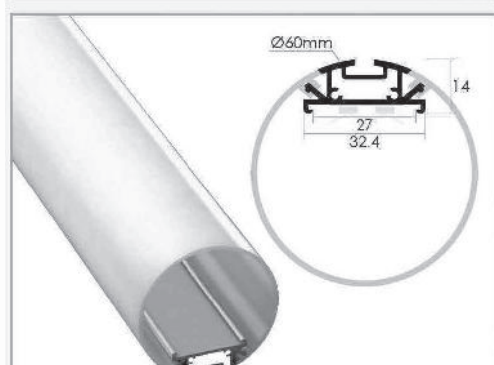


DU-057X

Round Profile

0.44

© <30

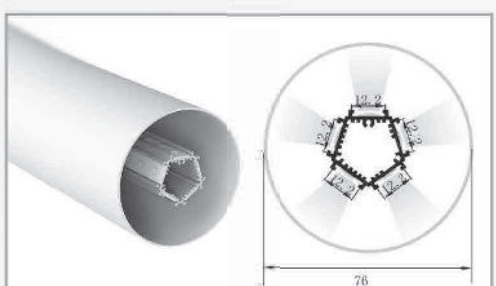


DU-058X

Round Profile

0.60

© <30

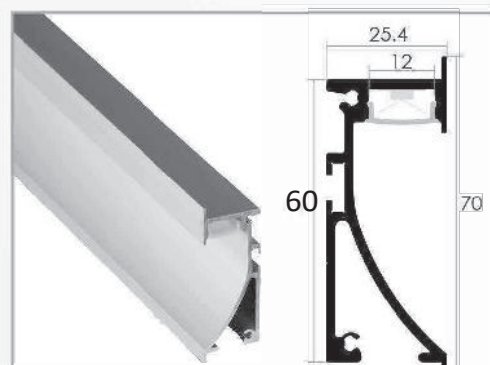


DU-059X

Round Profile

1.20

© <50



DU-G0X

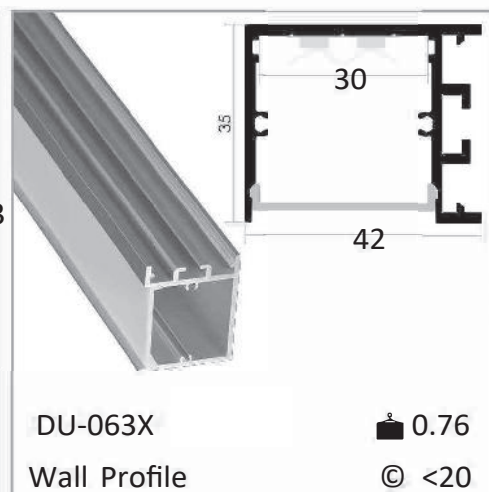
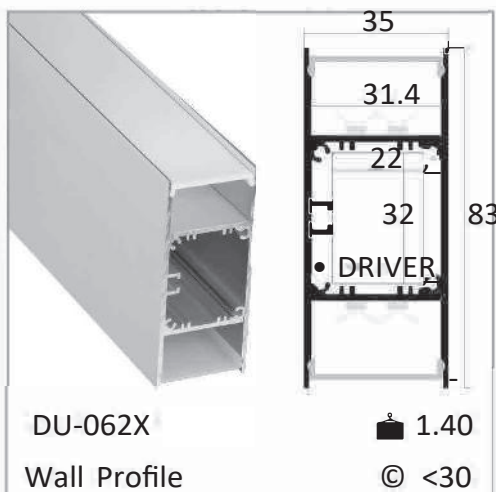
Wall Profile

0.91

© <20

## LINEAR LED LUMINARIES

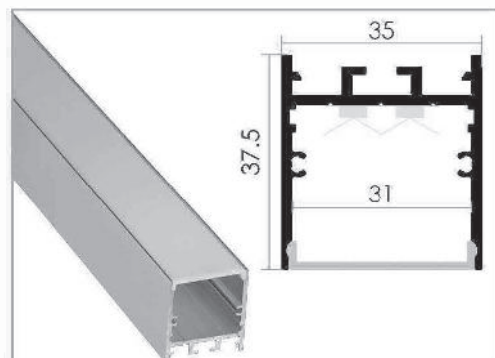
### LED PROFILES





## LINEAR LED LUMINARIES

### LED PROFILES

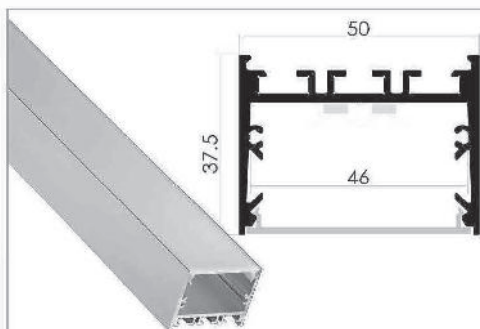


DU-071X

Powerline Profile

0.69

© <40

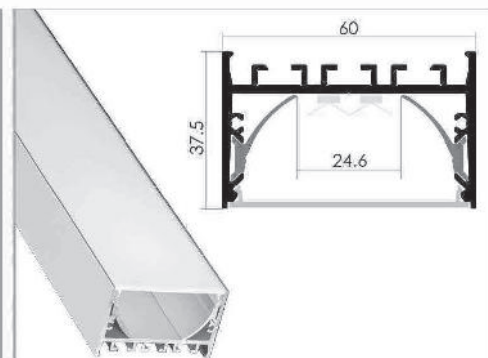


DU-072X

Powerline Profile

0.02

© <60

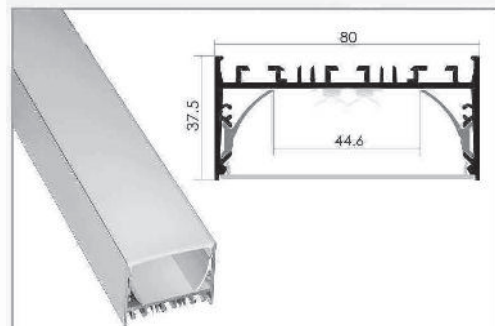


DU-073X

Powerline Profile

0.09

© <60

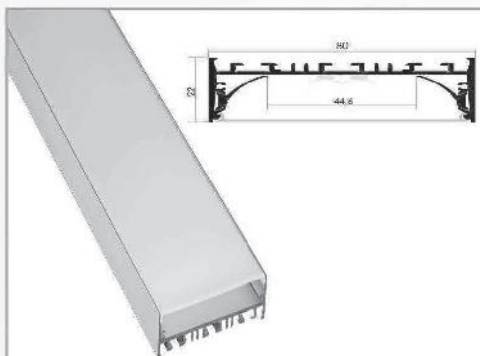


DU-074X

Powerline Profile

1.26

© <60

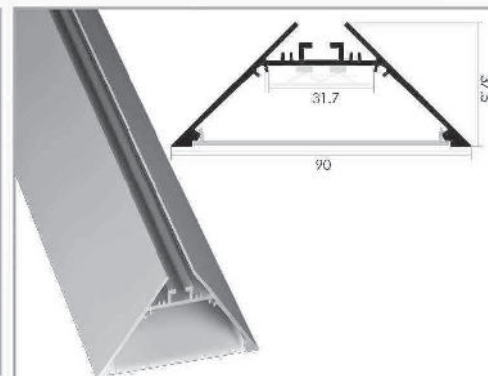


DU-075X

Powerline Profile

1.15

© <60

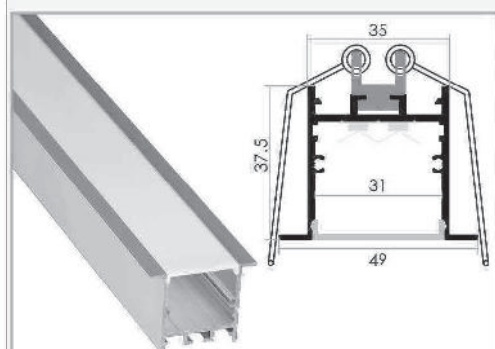


DU-076X

Suspension Profile

0.92

© <60

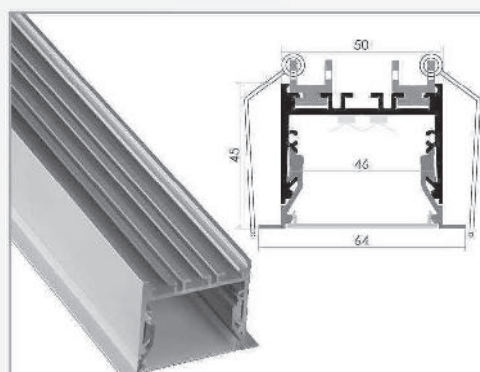


DU-081X

Powerline Profile

0.73

© <40

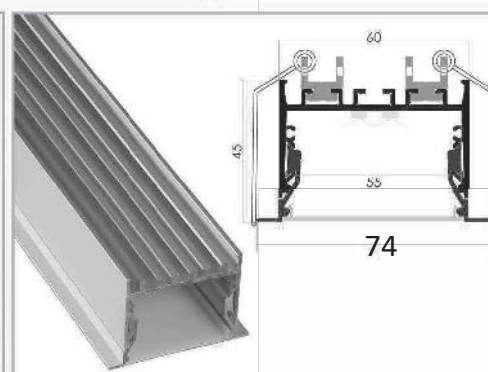


DU-082X

Powerline Profile

1.43

© <60



DU-083X

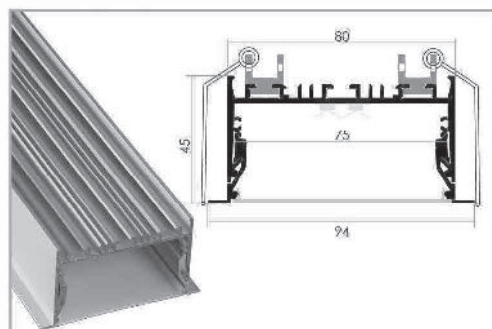
Powerline Profile

1.47

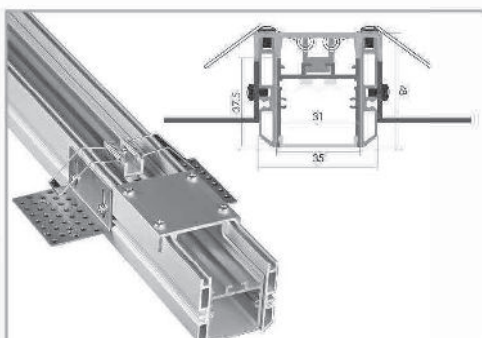
© <60

## LINEAR LED LUMINARIES

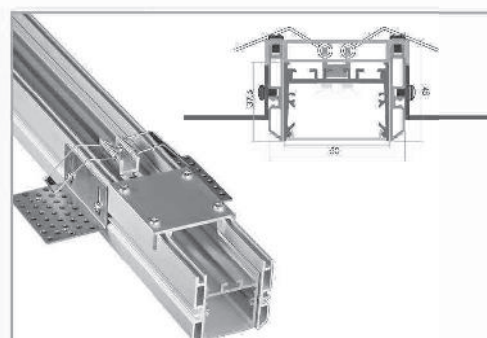
### LED PROFILES



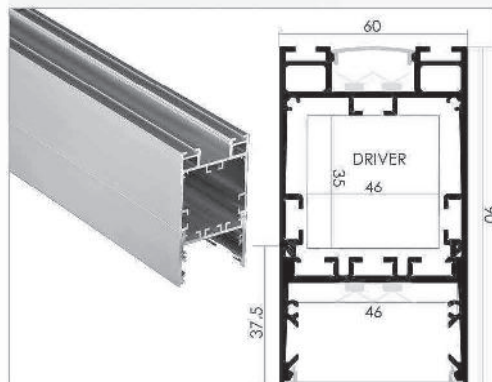
**DU-084X**  
**Recessed Powerline** **1.67**  
© <20



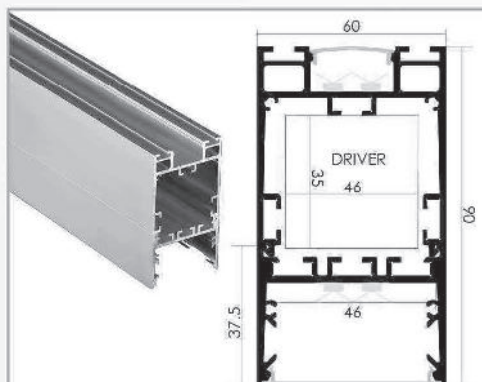
**DU-086X**  
**Trimless Recessed** **1.43**  
© <40



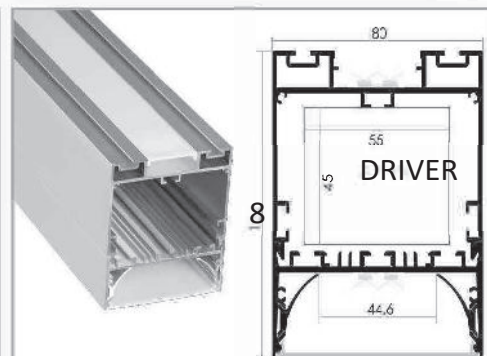
**DU-087X**  
**Trimless Recessed** **1.77**  
© <60



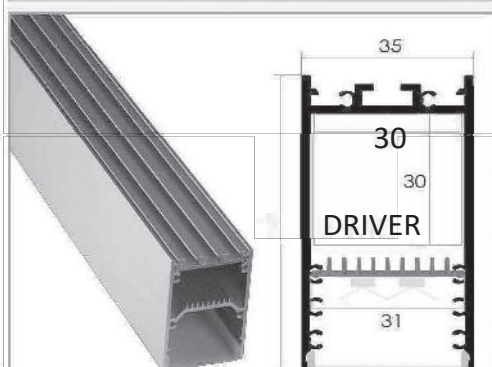
**DU-090X**  
**Driver Profile** **2.21**  
© <60



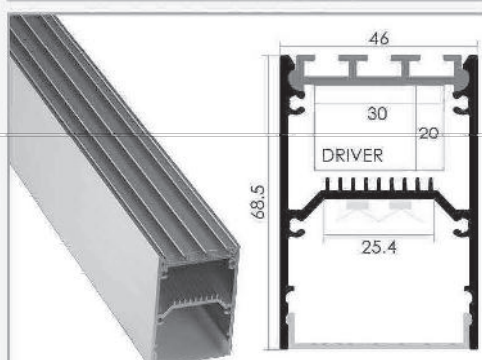
**DU-091X**  
**Driver Profile** **2.40**  
© <60



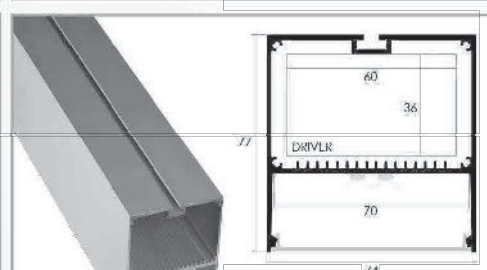
**DU-092X**  
**Driver Profile** **3.11**  
© <60



**DU-093X**  
**Driver Profile** **1.24**  
© <30



**DU-094X**  
**Driver Profile** **1.67**  
© <40



**DU-095X**  
**Driver Profile** **1.77**  
© <60

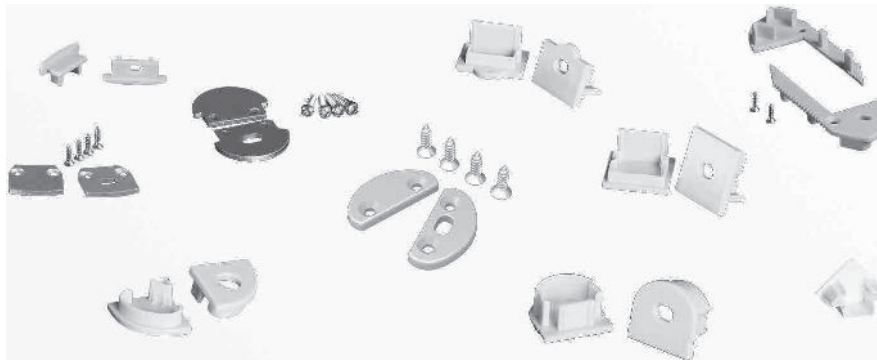


## LINEAR LED LUMINARIES

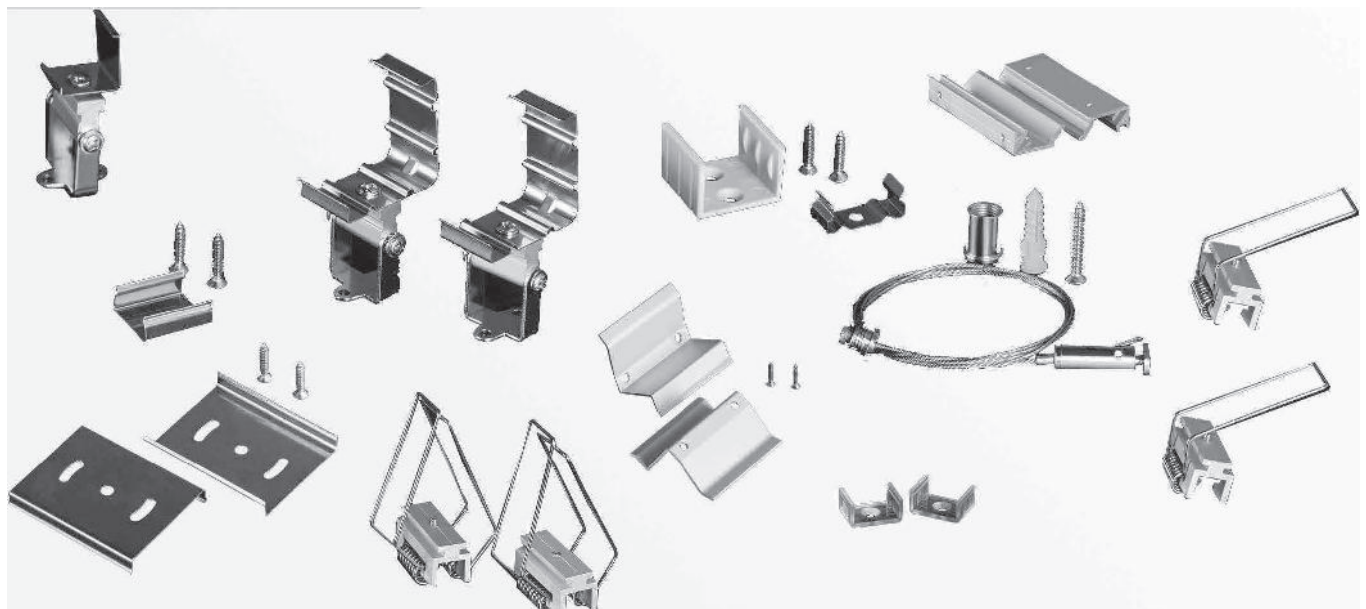
### End Caps



### Accessories



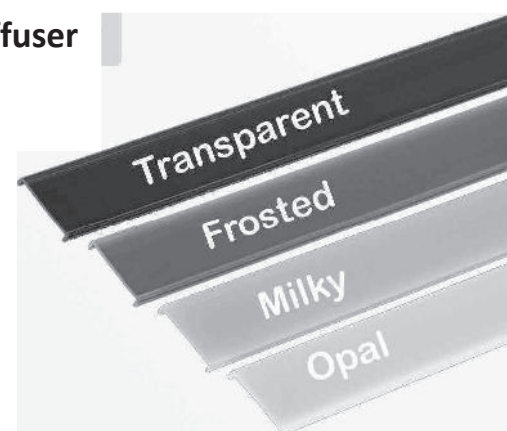
### Mounting Accessories



### Joiners



### Diffuser



## LINEAR LED LUMINARIES

### Modular LED Profile

#### Cutout Dimensions



Free assemble profile [Series 1]



A



B



C



D

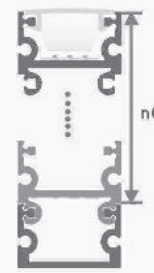
Free combination of any height



A



A+C



A+nC

Free combination of any width



A



2A+B



(n+1)A+nB

Free combination of any height



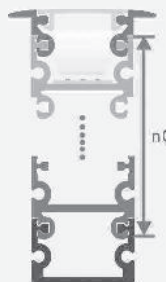
A



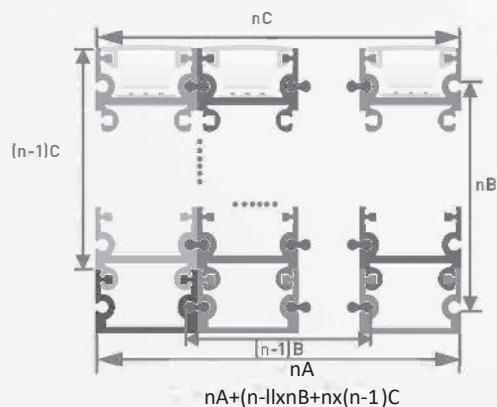
A+D



A+C+D



A+nC+D



## LINEAR LED LUMINARIES

### Modular LED Profile

#### Cutout Dimensions



Free assemble profile (Series 2)



A



B



C

D



E

F

Freely variable structure



A



A+2B+C+D



A+2B+E+F

Free combination of any width



A



2A+B



$(n+1)A+nB$

Free combination of any width



A+2B+C+D



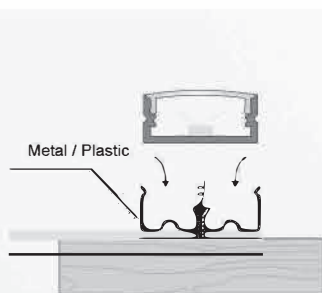
2A+3B+C+D



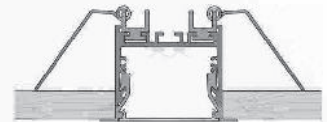
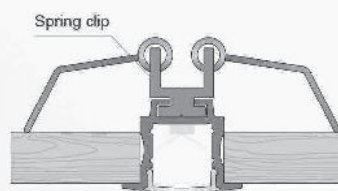
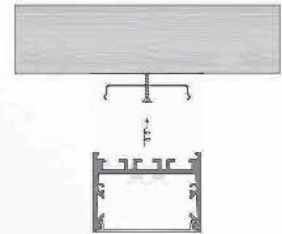
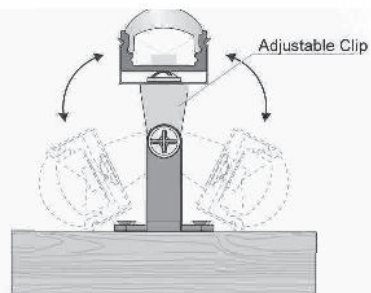
$nA+[n+1]B+C+D$

## LINEAR LED LUMINARIES

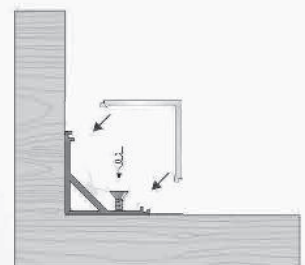
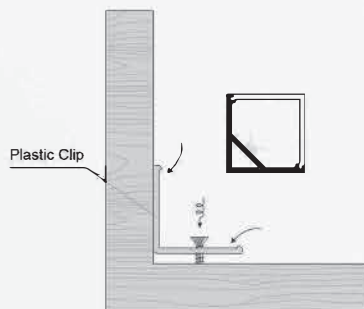
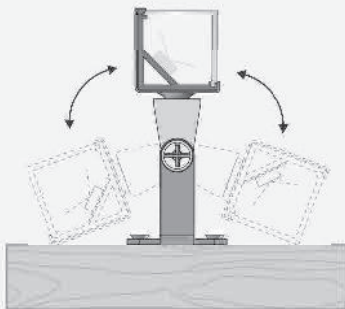
### Installation Process



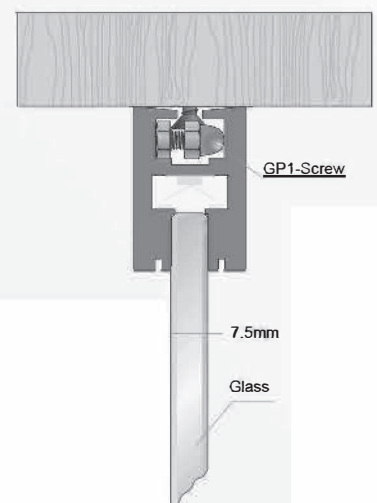
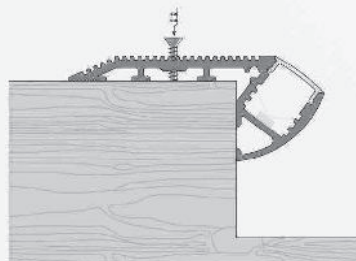
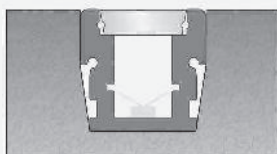
#### Recessed Series



#### Corner Series

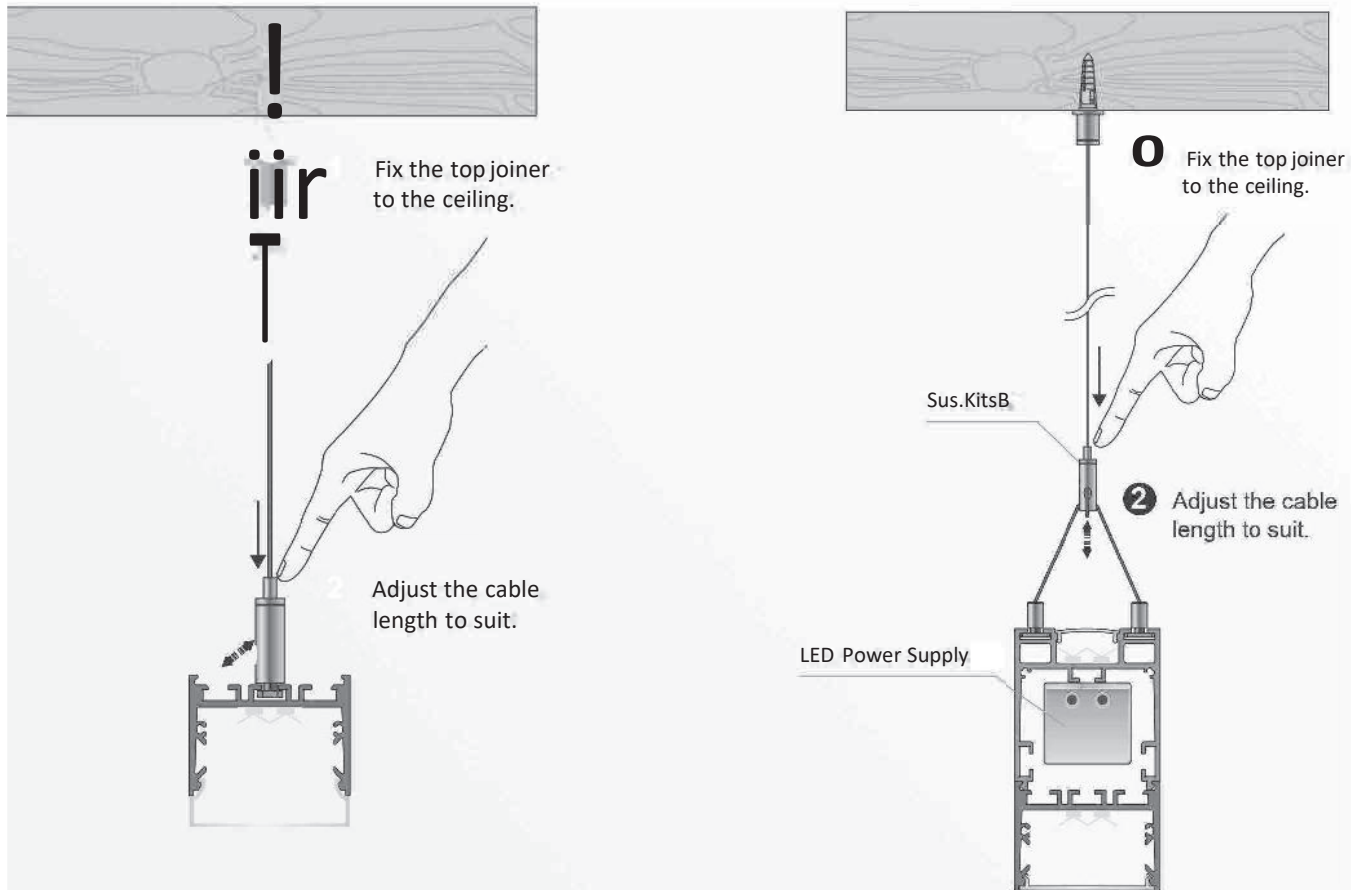


#### Floor Stair and Glass

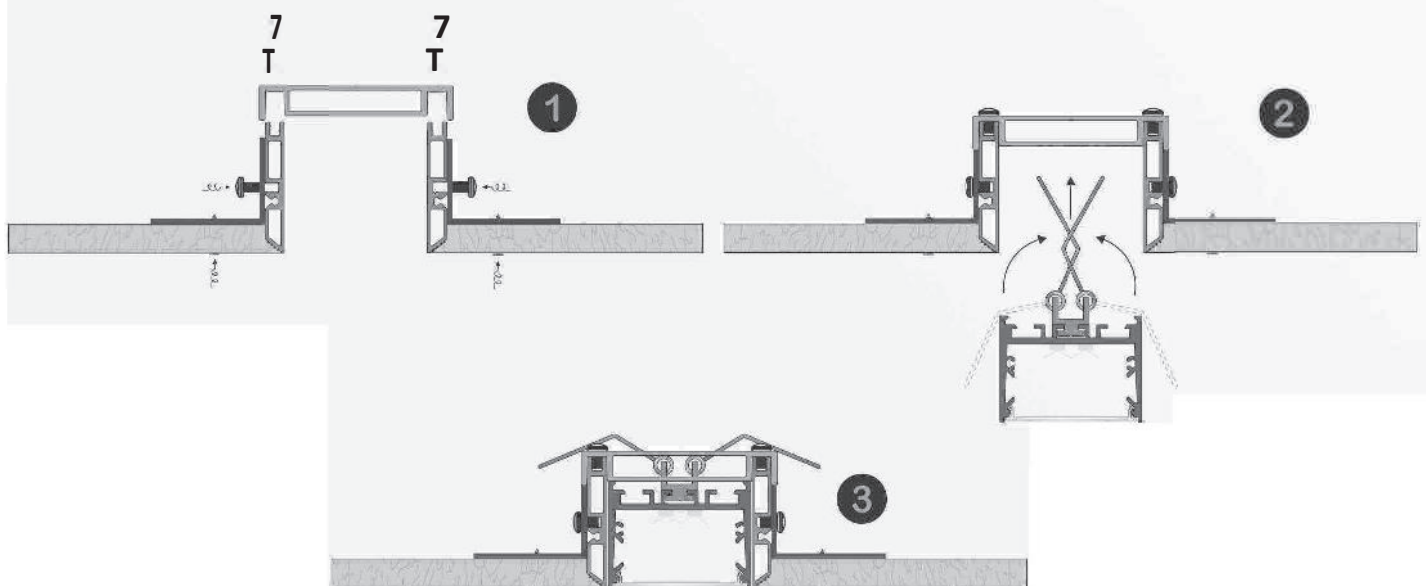


## LINEAR LED LUMINARIES

### Installation Process



### Recessed Trimless





## CV Dimmable LED Power Supply

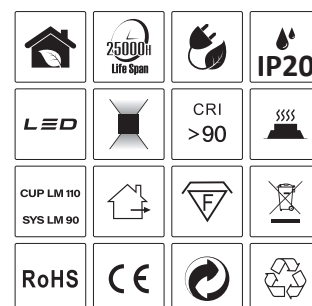


### FEATURES

- 200~240VAC input
- Protection: Short circuit/overload/overvoltage
- Working temperature with -20°C~60°C
- Cooling by free air convection
- 100% full load burn-in test
- Dimming functions: Triac, 0/1-10V, DALI
- 3 years warranty



Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
60W	DUHRS-60-12	200-240VAC	12V,5.0A	IP20	CE, RoHS	0.22KG	185*50*30mm	12.5KG/50PCS
	DUHRS-60-24	200-240VAC	24V,2.5A	IP20				
80W	DUHRS-80-12	200-240VAC	12V,6.7A	IP20		0.22KG	185*50*30mm	12.5KG/50PCS
	DUHRS-80-24	200-240VAC	24V,3.3A	IP20				
100W	DUHRS-100-12	200-240VAC	12V,8.3A	IP20		0.29KG	230*50*30mm	15.3KG/50PCS
	DUHRS-100-24	200-240VAC	24V,4.2A	IP20				
120W	DUHRS-120-12	200-240VAC	12V,10A	IP20		0.29KG	230*50*30mm	15.3KG/50PCS
	DUHRS-120-24	200-240VAC	24V,5.0A	IP20				
150W	DUHRS-150-12	200-240VAC	12V,12.5A	IP20		0.36KG	287*50*30mm	21.3KG/50PCS
	DUHRS-150-24	200-240VAC	24V,6.3A	IP20				
200W	DUHRS-200-12	200-240VAC	12V,16.7A	IP20		0.43KG	287*50*30mm	24.3KG/50PCS
	DUHRS-200-24	200-240VAC	24V,8.3A	IP20				
250W	DUHRS-250-12	200-240VAC	12V,20.8A	IP20		0.47KG	295*60*30mm	20.5KG/40PCS
	DUHRS-250-24	200-240VAC	24V,10.4A	IP20				
300W	DUHRS-300-12	200-240VAC	12V,25A	IP20		0.50KG	295*60*30mm	21.5KG/40PCS
	DUHRS-300-24	200-240VAC	24V,12.5A	IP20				
350W	DUHRS-350-12	200-240VAC	12V,29.2A	IP20		0.52KG	295*60*30mm	22.0KG/40PCS
	DUHRS-350-24	200-240VAC	24V,14.6A	IP20				



## CV Dimmable LED Power Supply

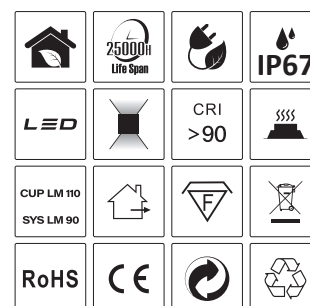


### FEATURES

- 200~240 VAC input
- Protection: Short circuit/overload/overvoltage
- Working temperature with-20°C~ 60°C
- Cooling by free air convection
- 100% full load bunt-in test
- Ip67 waterproof design
- Dimming function: Triac, 0/1-10V, DALI
- 3 years warranty



Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
60W	DUHRSW-60-12	100-240VAC	12V,5A	IP67	CE , RoHS	0.48KG	209*50*35mm	40PCS/19.7KG
	DUHRSW-60-24	100-240VAC	24V,2.5A	IP67				
100W	DUHRSW-100-12	100-240VAC	12V,8.3A	IP67		0.58KG	245*50*35mm	30PCS/19.7KG
	DUHRSW-100-24	100-240VAC	24V,4.2A	IP67				
150W	DUHRSW-150-12	200-240VAC	12V,12.5A	IP67		0.74KG	306*50*35mm	25PCS/19.3KG
	DUHRSW-150-24	200-240VAC	24V,6.3A	IP67				
200W	DUHRSW-200-12	200-240VAC	12V,16.7A	IP67		0.74KG	306*50*35mm	25PCS/19.3KG
	DUHRSW-200-24	200-240VAC	24V,8.3A	IP67				
250W	DUHRSW-250-12	200-240VAC	12V,20.8A	IP67		0.8KG	306*50*35mm	25PCS/21.0KG
	DUHRSW-250-24	200-240VAC	24V,10.4A	IP67				
300W	DUHRSW-300-12	200-240VAC	12V,25.0A	Ip67		0.8KG	306*50*35mm	25PCS/21.0KG
	DUHRSW-300-24	200-240VAC	24V,12.5A	Ip67				
360W	DUHRSW-360-12	200-240VAC	12V,29.0A	Ip67		0.8KG	306*50*35mm	25PCS/21.0KG
	DUHRSW-360-24	200-240VAC	24V,14.5A	IP67				



### CV Ultra-thin LED POWER SUPPLY

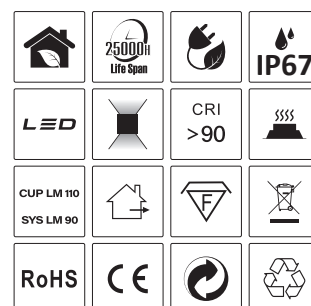


#### FEATURES

- 170~264V AC input
- Protection: Short circuit/overload/over voltage
- Miniature size and 1U low profile
- Working temperature with -20°C~60°C
- Cooling by free air convection
- 100% full load burnt-in test
- IP67 waterproof
- 2years warranty

CE RoHS BIS SELV IP67

Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
60W	DUHRUW-60-12	170-264V AC	12V,5.0A	IP67	CE RoHS	0.40kg	175*58*25mm	40PCS/18.0KG
	DUHRUW-60-24	170-264V AC	24V,2.5A	IP67				
100W	DUHRUW-100-12	170-264V AC	12V,8.3A	IP67		0.51kg	215*58*25mm	40PCS/22.0KG
	DUHRUW-100-24	170-264V AC	24V,4.2A	IP67				
150W	DUHRUW-150-12	170-264V AC	12V,12.5A	IP67		0.58kg	260*58*25mm	30PCS/23.4KG
	DUHRUW-150-24	170-264V AC	24V,6.3A	IP67				
200W	DUHRUW-200-12	170-264V AC	12V,16.7A	IP67		0.72kg	300*58*25mm	30PCS/23.5KG
	DUHRUW-200-24	170-264V AC	24V,8.3A	IP67				
250W	DUHRUW-250-12	170-264V AC	12V,20.8A	IP67		0.75kg	320*58*25mm	30PCS/24.8KG
	DUHRUW-250-24	170-264V AC	24V,10.4A	IP67				
300W	DUHRUW-300-12	170-264V AC	12V,25A	IP67		0.94kg	352*58*25mm	25PCS/24.5KG
	DUHRUW-300-24	170-264V AC	24V,12.5A	IP67				



### CV Ultra-thin LED POWER SUPPLY

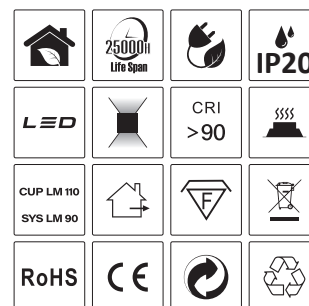


#### FEATURES

- Full range AC input selectable by switch
- Withstand 300VAC surge input for 5 second
- No load power consumption<1W
- Miniature size and 1U low profile
- High operating temperature up to 60°C
- Protection: Short circuit/overload/over voltage
- Cooling by free air convection
- LED indicator for power on
- High efficiency, long life and high reliability
- 100% full load bunt-in test
- 2 year warranty



Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
35W	DUHRM-35-12	100-264VAC	12V, 2.9A	IP20	CE RoHS	0.18kg	100*82*30mm	50PCS/10.0KG
	DUHRM-35-24	100-264VAC	24V, 1.5A	IP20				
50W	DUHRM-50-12	100-264VAC	12V, 4.2A	IP20		0.18kg	100*82*30mm	50PCS/10.0KG
	DUHRM-50-24	100-264VAC	24V, 2.1A	IP20				
75W	DUHRM-75-12	100-264VAC	12V, 6.25A	IP20		0.27kg	110*97*30mm	50PCS/11.3KG
	DUHRM-75-24	100-264VAC	24V, 3.12A	IP20				
100W	DUHRM-100-12	100-264VAC	12V, 8.3A	IP20		0.32kg	134*97*30mm	50PCS/15.3KG
	DUHRM-100-24	100-264VAC	24V, 4.2A	IP20				
150W	DUHRM-150-12	100-264VAC	12V, 12.5A	IP20		0.36kg	160*97*30mm	50PCS/21.0KG
	DUHRM-150-24	100-264VAC	24V, 6.3A	IP20				
200W	DUHRM-200-12	100-264VAC	12V, 16.7A	IP20		0.38kg	160*97*30mm	50PCS/23.0KG
	DUHRM-200-24	100-264VAC	24V, 8.3A	IP20				
250W	DUHRM-250-12	100-264VAC	12V, 20.8A	IP20		0.60kg	215*115*30mm	30PCS/18.5KG
	DUHRM-250-24	100-264VAC	24V, 10.4A	IP20				
360W	DUHRM-360-12	100-264VAC	12V, 30A	IP20		0.70kg	215*115*30mm	30PCS/22.1KG
	DUHRM-360-24	100-264VAC	24V, 15A	IP20				
400W	DUHRM-400-12	100-264VAC	12V, 33.3A	IP20		0.70kg	215*115*30mm	30PCS/22.1KG
	DUHRM-400-24	100-264VAC	24V, 16.7A	IP20				



### CV LED POWER SUPPLY



#### FEATURES

- 170~264VAC input
- Protection: Short circuit/overload/over voltage
- Working temperature with -20°C~60°C
- Cooling by free air convection
- 100% full load bunt-in test
- IP67 waterproof
- 3 years warranty



Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
20W	DUHRW-20-12	100-264VAC	12V,1.7A	IP67	CE , RoHS	0.24kg	170*35*23mm	65PCS/18.4KG
	DUHRW-20-24	100-264VAC	24V,0.83A	IP67		0.24kg	170*35*23mm	65PCS/18.4KG
30W	DUHRW-30-12	100-264VAC	12V,2.5A	IP67		0.28kg	200*37*23mm	65PCS/20.5KG
	DUHRW-30-24	100-264VAC	24V,1.25A	IP67		0.28kg	200*37*23mm	65PCS/20.5KG
50W	DUHRW-50-12	100-264VAC	12V,4.2A	IP67		0.83kg	207*67*37mm	25PCS/24.8KG
	DUHRW-50-24	100-264VAC	24V,2.1A	IP67		0.83kg	207*67*37mm	25PCS/24.8KG
60W	DUHRW-60-12	100-264VAC	12V,5A	IP67		0.83kg	225*75*45mm	25PCS/23.0KG
	DUHRW-60-24	100-264VAC	24V,2.5A	IP67		1.2kg	218*75*43mm	22PCS/28.2KG
80W	DUHRW-80-12	100-264VAC	12V,6.7A	IP67		1.2kg	218*75*43mm	22PCS/28.2KG
	DUHRW-80-24	100-264VAC	24V,3.3A	IP67		1.4kg	255*80*43mm	20PCS/31.0KG
100W	DUHRW-100-12	100-264VAC	12V,8.3A	IP67		0.9kg	225*68*37mm	20PCS/31.0KG
	DUHRW-100-24	100-264VAC	24V,4.2A	IP67		0.9kg	225*68*37mm	20PCS/31.0KG
150W	DUHRW-150-12	100-264VAC	12V,12.5A	IP67		1.0kg	225*68*37mm	20PCS/32.0KG
	DUHRW-150-24	100-264VAC	24V,6.3A	IP67				
200W	DUHRW-200-12	170-264VAC	12V,16.7A	IP67	UL , CB , CE , FCC , RoHS			
	DUHRW-200-24	170-264VAC	24V,8.3A	IP67				
250W	DUHRW-250-12	170-264VAC	12V,20.8A	IP67				
	DUHRW-250-24	170-264VAC	24V,10.4A	IP67				
300W	DUHRW-300-12	170-264VAC	12V,20.5A	IP67				
	DUHRW-300-24V	170-264VAC	24V,30A	IP67				
100W	DUHRKY-100-12	100-264VAC	12V,4.2A	IP67	UL , CB , CE , FCC , RoHS			
	DUHRKY-100-24	100-264VAC	24V,4.2A	IP67				
120W	DUHRKY-120-12	100-264VAC	12V,10A	IP67				
	DUHRKY-120-24	100-264VAC	24V,5A	IP67				
150W	DUHRKY-150-12	100-264VAC	12V,12.5A	IP67				
	DUHRKY-150-24	100-264VAC	24V,6.3A	IP67				





## CV LED Ultra-Slim Power Supply

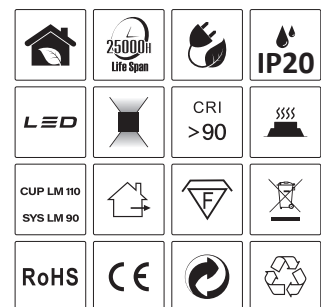


### FEATURES

- 200~240VAC input
- Withstand 300VAC surge input for 5 second
- No load power consumption<1W
- Miniature size and 1U low profile
- High operating temperature up to 60°C
- Protection: Short circuit/overload/over voltage
- Cooling by free air convection
- High efficiency,long life and high reliability
- 100% full load burnt-in test
- 2 years warranty

CCC CE RoHS BIS SELV

Power	Model	Vin	Output	IP	Certification	N. W	Size	Package
18W	DUHRU-18-12	200-240VAC	12V, 1.5A	IP20	CE RoHS	0.048kg	185*18*15mm	100PCS/5.5KG
	DUHRU-18-24	200-240VAC	24V, 0.75A	IP20				
24W	DUHRU-24-12	200-240VAC	12V, 2.0A	IP20		0.05kg	214*18*15mm	100PCS/6.5KG
	DUHRU-24-24	200-240VAC	24V, 1.0A	IP20				
36W	DUHRU-36-12	200-240VAC	12V, 3.0A	IP20		0.08kg	270*18*15mm	100PCS/8.5KG
	DUHRU-36-24	200-240VAC	24V, 3.5A	IP20				
48W	DUHRU-48-12	200-240VAC	12V, 4.0A	IP20		0.11kg	300*18*15mm	100PCS/11.5KG
	DUHRU-48-24	200-240VAC	24V, 2.0A	IP20				
60W	DUHRU-60-12	200-240VAC	12V, 5.0A	IP20		0.12kg	350*18*15mm	100PCS/12.5KG
	DUHRU-60-24	200-240VAC	24V, 2.5A	IP20				
72W	DUHRU-72-12	200-240VAC	12V, 6.0A	IP20		0.15kg	400*18*15mm	100PCS/15.5KG
	DUHRU-72-24	200-240VAC	24V, 3.0A	IP20				





# PRODUCT 2020 CATALOGUE

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