

Luminescence

Led design | technologie

107, rue de Javel
75015 Paris

Contact: Alexandre Verselle
Tél: +33 1 81 69 37 47

@: alexandre@luminescence-
led.com

Web: www.luminescence-led.com

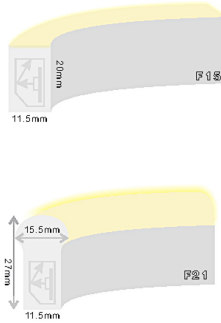
What we aim to do?

There is wide range application and lighting design for flexible LEDs. We will always find solutions to bring about improvement in this field. And we aim to combine our capacity to provide creative, reliable, quality flexible LED products to make designers' idea come true, to offer highly added value to customers.



Mono Color

- A1 .24v-15w (F21)
- A2 .24v-12w (F21)
- A3 .24v-12w-cc (F21)
- A4 .36v-12w (F21)
- A5 .24v-5w (F21)
- A6 .12v-5w (F21)



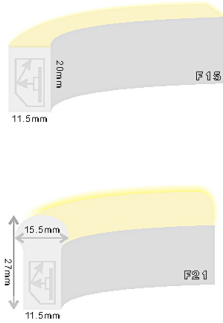
Model:	A1	A2	A3	A4	A5	A6
Working Voltage:	24V DC	24V DC	24V DC	36V DC	24V DC	12V DC
Power per Meter:	15W	12W	12W	12W	5W/M	5W/M
Working Mode:	CV	CV	CC	CV	CV	CV
LED Type:	SMD5050	SMD5050	SMD5050	SMD5050	SMD3528	SMD3528
LED Qty / meter:	72pcs	60pcs	60pcs	60pcs	72pcs	72pcs
Available CT:	2200-6500K	2200-6500K	2200-6500K	2200-6500K	2200-6500K	2200-6500K
Available Colors:	R/Y/G/B/LY	R/Y/G/B/LY	R/Y/G/B/LY	G/B/LY	R/Y/G/B	R/Y/G/B
Material:	Eco PVC	Eco PVC	Eco PVC	Eco PVC	Eco PVC	Eco PVC
Min. Cutting Unit:	6LEDs	6LEDs/10LEDs	6LEDs	10LEDs	12LEDs	6LEDs
Min. Cutting Length:	10cm	10cm/16.67cm	10cm	16.67cm	6.67/16.67cm	3.37/8.33cm
Max Length:	65.62/20m	65.62/20m	131.2/40m	98.43/30m	65.62/20m	33/10m
Protection Rating:	IP68	IP68	IP68	IP68	IP68	IP68
Min. Bending:	Dia 8cm	Dia 8cm	Dia 8cm	Dia 8cm	Dia 8cm	Dia 8cm
Beam Angle:	118°/270°	118°/270°	118°/270°	118°/270°	118°/270°	118°/270°
Dimmable:	Yes	Yes	Yes	Yes	Yes	Yes
Bending Direction:	Horizontally	Horizontally	Horizontally	Horizontally	Horizontally	Horizontally
Ambient Temp.:	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C



EPISTAR **CE**

Intelligent Pixel

- D1 .24v-RGB-DMX-12w (F21)
- D2 .24v-DW-DMX-9w (F21)
- D3 .24v-RGB-SPI-12w (F21)
- D4 .24v-RGBW-SPI-15w (F21)



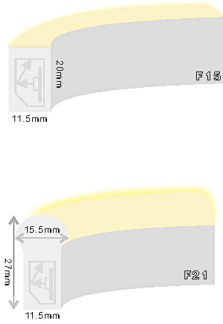
Model:	D1	D2	D3	D4
Working Voltage:	24V DC	24V DC	24V DC	24V DC
Power Consumption:	12W	9W	12W	15W
Working Mode:	DMX	DMX	SPI	SPI
LED Qty / meter:	56	56	70	56
Available Colors:	RGB	2700K+6000K	RGB	RGBW
Material:	Eco PVC	Eco PVC	Eco PVC	Eco PVC
Min. Cutting Unit:	7LEDs	7LEDs	7LEDs	7LEDs
Min. Cutting Length:	4.92"/12.5cm	4.92"/12.5cm	3.94"/10cm	4.92"/12.5cm
Max Length:	49.2'/15m	49.2'/15m	65.62'/20m	49.2'/15m
Protection Rating:	IP68	IP68	IP68	IP68
Min. Bending:	Dia 12cm	Dia 12cm	Dia 12cm	Dia 12cm
Beam Angle:	118°/270°	118°/270°	118°/270°	118°/270°
Dimmable:	Yes	Yes	Yes	Yes
Bending Direction:	Horizontally	Horizontally	Horizontally	Horizontally
Ambient Temp.:	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C



EPISTAR **DMX512** Extended

Multic Color

- M1 .24v-RGB-12w (F21)
- M2 .24v-RGB-15w (F21)
- M3 .24v-RGBW-15w (F21)
- M4 .24v-DW-8w (F21)



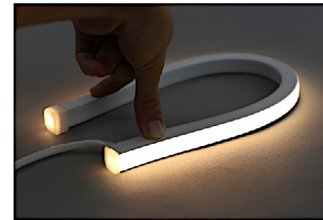
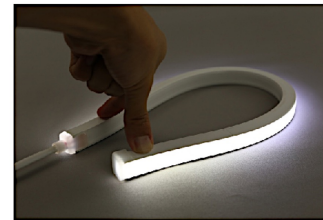
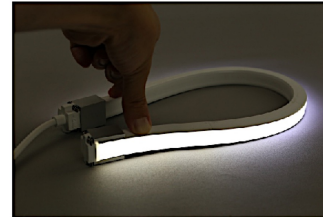
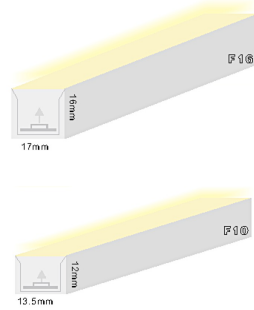
Model:	M1	M2	M3	M4
Working Voltage:	24V DC	24V DC	24V DC	24V DC
Power Consumption:	12W	15W	15W	8W
Working Mode:	PWM	PWM	PWM	PWM
LED Qty / meter:	60	72	60	60
Available Colors:	RGB	RGB	RGBW	2700K+6000K
Material:	Eco PVC	Eco PVC	Eco PVC	Eco PVC
Min. Cutting Unit:	6LEDs	6LEDs	6LEDs	6LEDs
Min. Cutting Length:	3.94"/10cm	3.3"/8.33cm	3.94"/10cm	3.94"/10cm
Max Length:	33.3'/10m	33'/10m	33.3'/10m	33.3'/10m
Protection Rating:	IP68	IP68	IP68	IP68
Min. Bending:	Dia 12cm	Dia 12cm	Dia 12cm	Dia 12cm
Beam Angle:	118°/270°	118°/270°	118°/270°	118°/270°
Dimmable:	Yes	Yes	Yes	Yes
Bending Direction:	Horizontally	Horizontally	Horizontally	Horizontally
Ambient Temp.:	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C



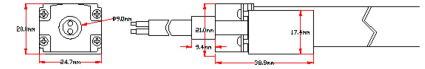
EPISTAR **CE**

View

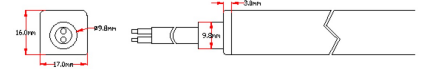
- T1 .24v-120.led-15w-cc (F16)
- T2 .24v-144.led-10w (F16)
- T3 .24v-144.led-10w (F10)
- T4 .24v-72-RGB-15w (F16)



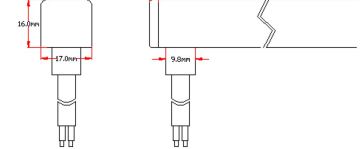
F16 screws type connector



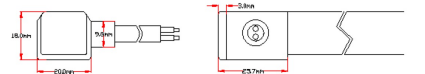
F16 mould injection connector - Direct cable output



F16 mould injection connector - Bottom cable output



F16 mould injection connector - Side cable output



Model:	T1	T2	T3	T4
Working Voltage:	24V DC	24V DC	24V DC	24V DC
Power per Meter:	15W	10W	10W	15W
Working Mode:	CC	CV	CV	PWM
LED Type:	SMD2835	SMD3528	SMD3528	SMD5050
LED Qty / meter:	120pcs	144pcs	144pcs	72pcs
Available CT:	2200-6500K	2200-6500K	2200-6500K	N/A
Available Colors:	R/Y/G/B/L/Y	R/Y/G/B/L/Y	R/Y/G/B/L/Y	RGB
Material:	Eco PVC	Eco PVC	Eco PVC	Eco PVC
Min. Cutting Unit:	12LEDs	12LEDs	12LEDs	6LEDs
Min. Cutting Length:	3.94"/10cm	2.5"/8.33cm	2.5"/8.33cm	3.3"/8.33cm
Max Length:	131.2'/40m	65.62'/20m	65.62'/20m	33'/10m
Protection Rating:	IP68	IP68	IP68	IP68
Min. Bending:	Dia 12cm	Dia 12cm	Dia 12cm	Dia 12cm
Beam Angle:	115°	115°	115°	115°
Dimmable:	Yes	Yes	Yes	Yes
Bending Direction:	Vertically	Vertically	Vertically	Horizontally
Ambient Temp.:	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C	-30°C to +45°C



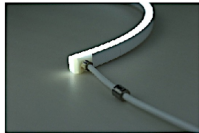
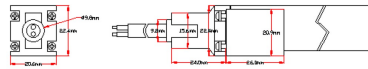
EPICSTAR CE

Connectors

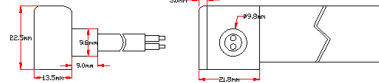
Customized lengths are provided with mould injection connectors.



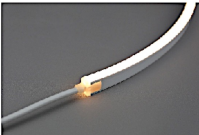
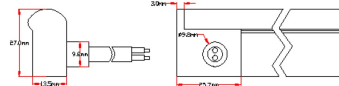
F15 screws type connector



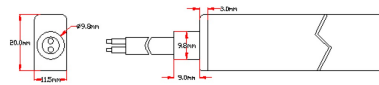
F15 mould injection connector - Side cable output



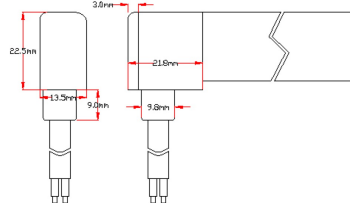
F21 mould injection connector - Side cable output



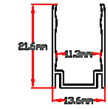
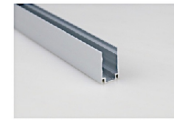
F15 mould injection connector - Direct cable output



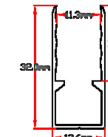
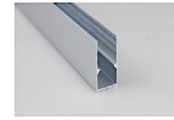
F15 mould injection connector - Bottom cable output



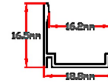
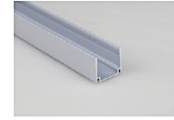
Mounting



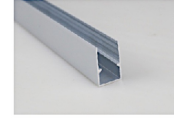
Model: AM01
Use for: F15 & F21
Length option: 1M, 2M, 5CM
Material: aluminum alloy
Surface: anodized



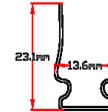
Model: AM03
Use for: F15 & F21
Length option: 1M, 2M, 5CM
Material: aluminum alloy
Surface: anodized



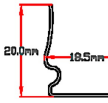
Model: F16A-AL
Use for: F15 & F21
Length option: 1M, 2M, 5CM
Material: aluminum alloy
Surface: anodized



Model: AM11
Use for: F16
Length option: 1M, 2M, 5CM
Material: aluminum alloy
Surface: anodized



Model: SSM01C5
Use for: F15 & F21
Length option: 5CM
Material: stainless steel
Surface: natural color



Model: F16A-SSC
Use for: F16
Length option: 5CM
Material: stainless steel
Surface: natural color

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