

LED Strip

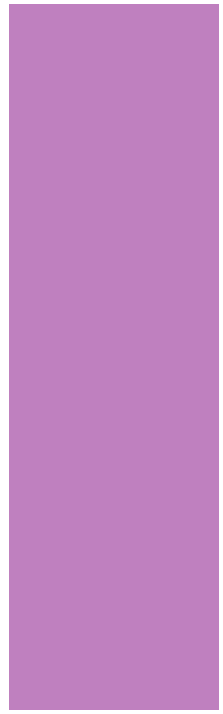
2025 Catalogue



BEYOND LIGHT..
TO THE LAST DETAILS!



**BEYOND LIGHT..
TO THE LAST DETAILS!**



We strive to be
the leader in the industry
and the world's most
respected lighting solution
provider.

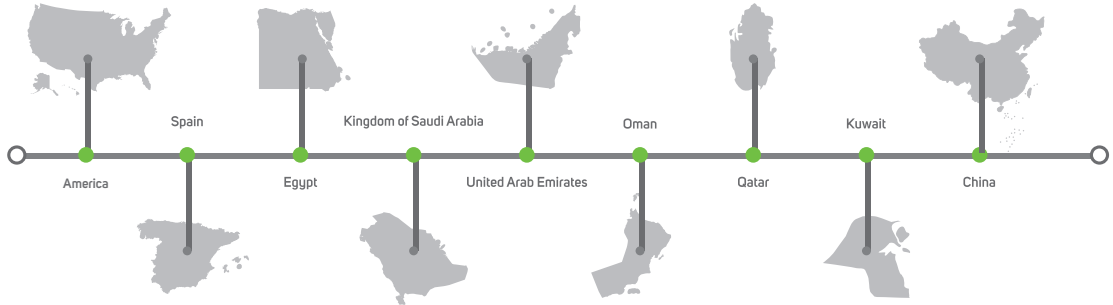
ILLUS Lighting

ILLUS dedicates itself to provide human oriented architectural lighting solution and products for indoor and outdoor applications. A truly innovative company, ILLUS has always been at the forefront of professional office lighting since inception. Since then ILLUS continues developing innovative, custom lighting solutions that meet extremely exacting requirements in terms of ergonomics, economic efficiency and environmental compatibility and also deliver aesthetic added value to our customers. Our customers will always find that our solutions reflect the requirements satisfying a broad range of customer needs for every lighting application ILLUS is a brand that helps revealing the beauty around you where it constitutes of products and solutions designed with care and attention to detail giving professional quality products.

Our goal has always been to offer our customers a first-class product backed by unparalleled service, focused on solving our client’s illumination challenges.

Our Vision

In ILLUS every detail created with enthusiasm constantly evolving technology to simplify the life of people. We consistently innovate and devote to decrease power consumption to ease the burden of earth. Light is essential for people’s life quality and well-being, we care for every situation people need artificial light whenever light serves. ILLUS lighting is beyond light, to the last details.



Where to find us

Kingdom of Saudi Arabia-Head Office

📍 3533 Al Kharj Rd, Al Aziziyah, Riyadh 14511
<https://maps.app.goo.gl/TRgDmL4efaDRzWWL8>

China – illus

📍 Star Alliance, No.68 Zhongxing Avenue, Guzhen, Zhongshan,Guangdong, China
<https://maps.app.goo.gl/cJJefWvYRYfzAQjq8>

Spain – illus

📍 46970 Alaquàs, Valencia, Spain
<https://goo.gl/maps/C5DejH52sP17L2Nv9>

UAE – Build Station

📍 75 6th St - Al Quoz - Dubai - United Arab Emirates
<https://goo.gl/maps/LCTSSYSqEB2mcAbA8>

Kingdom of Bahrain

📍 7J3Q+R36, Arad, Bahrain
<https://maps.app.goo.gl/e2wceYwDusnepts7>

Qatar – Build Station

📍 Zone 43, Street 340, Salwa Rd, Doha, Qatar
<https://maps.app.goo.gl/hQY8PbFDPbXKYiqJ6>

Oman – Build Station

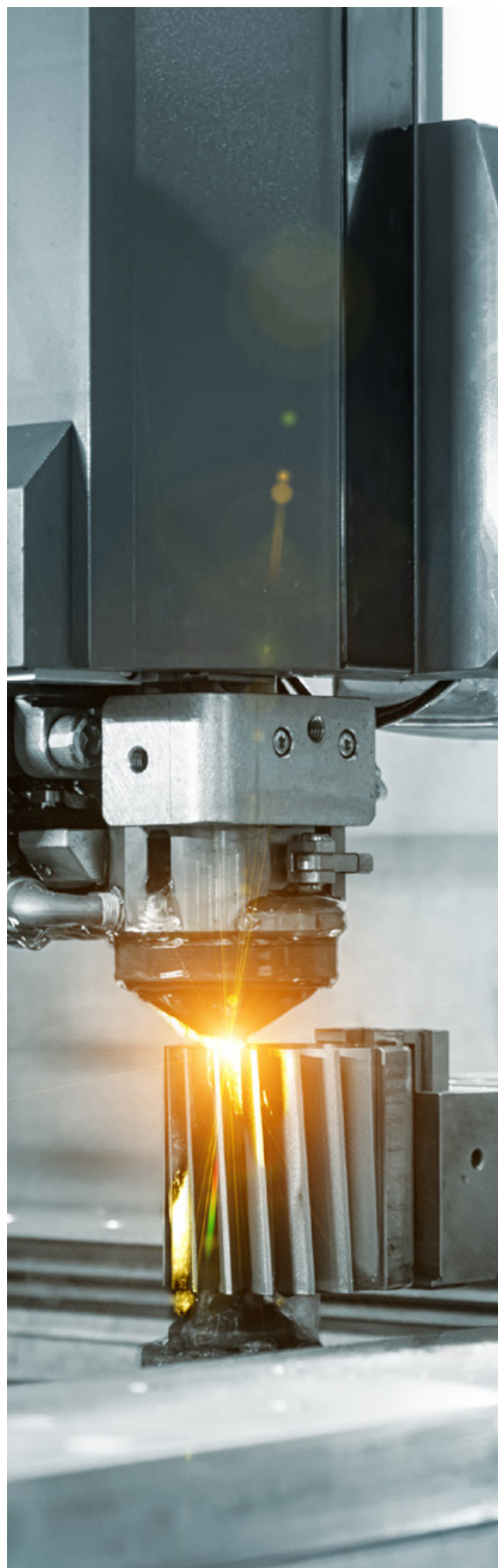
📍 18 November Street 411 Muscat, Al Aziba, 130, Oman
<https://goo.gl/maps/6tJLBVdhiVPvUE1w7>

Kuwait –Lighting Stores

📍 No 4, Opposite the city center entrance, 142 8 St, Shuwaikh Industrial, Kuwait
Lighting Stores - Google Maps

Egypt -illus

📍 13 El Obour Bldgs. Salah Salem – Masr El-Gedida - Cairo
30° 04'40.0"N 31° 18'36.7"E - Google Maps



R&D and Manufacturing

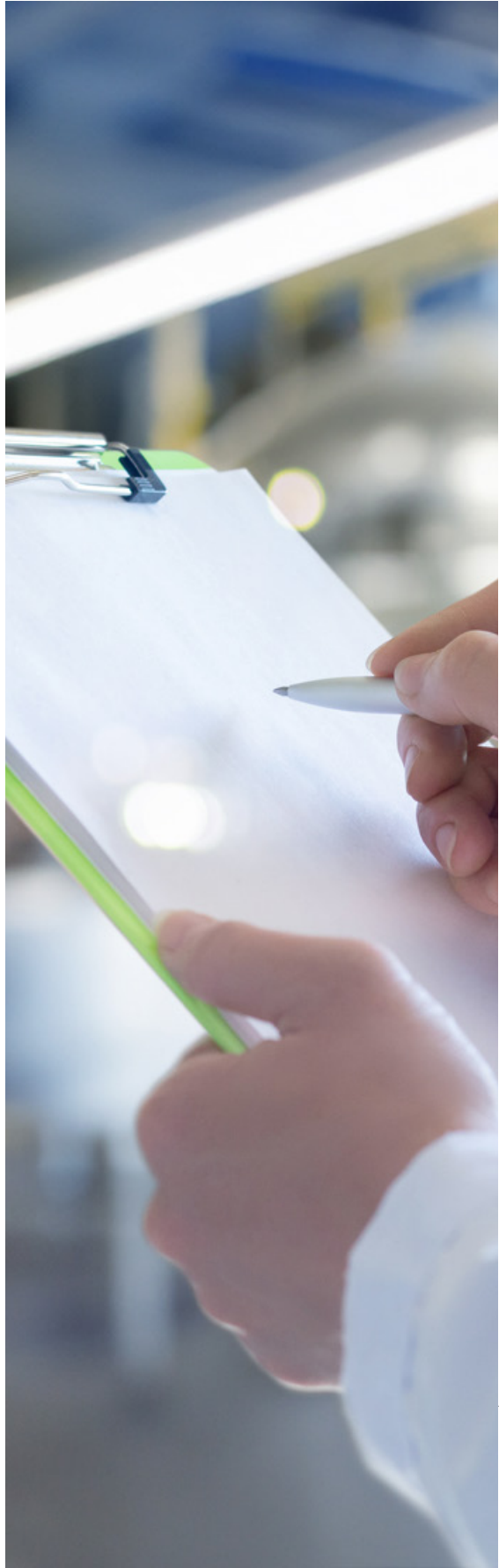
Manufacturing

ILLUS has two directly-operated production bases in Yangzhou covering an area of 25,000 square meters and 300 staffs. The production bases contain over 30 hi-speed automatic encapsulation lines, 15 automatic SMD and applied welding lines, 5 automatic extrusion lines and 6 automatic luminaire production lines, characterizing a complete production process for LED strip inclusive of LED encapsulation, hi-speed SMT, automatic welding and full series of water resistance with average monthly production capacity of LED strips reaching up to 1.5 million meters. Besides, ILLUS modernized manufacturing factory to achieve a complete production process for linear luminaire inclusive of precision machining, automatic assembly, color spraying and free customization with average monthly production capacity reaching up to 120,000 strips in order to assure customers of high-quality, super cost-effective products and rapid delivery.



R&D

ILLUS has established a R&D expert team composed of over 50 core technicians, a majority of which graduated from top-rated universities and are proficient in such fields as optics, technique, material science, electrics, thermal physics, intelligent control and industrial design with more than 10years R&D experience and technical know-how in linear lighting.



Laboratory & Inspection

Laboratory of ILLUS, covering an area of 460 square meters, was outfitted with 48 sets of equipment which was distributed as per safety zone, EMC zone, photoelectric zone, IP water resistance zone, aging zone and product reliability zone. Inspection covers products inclusive of LED strip, neon strip, linear luminaire, power supply and related accessories, with inspection standard ranging from safety, EMC, performance to product reliability. Testing reports can be tracked all the way from product design evaluation period to type approval period to guarantee quality of products.



Patent

ILLUS strives to R&D in product and technology. So far, it has gained 3 invention patents and nearly 100 utility model patents and appearance patents.

Contents

LED Strip

- LED Flexible Linear Light (HV)
- LED Flexible Linear Light (LV)
- Silicon Profile
- Aluminum Bar
- Stainless Steel Fixing Channel
- Aluminum Profile

BEYOND LIGHT..
TO THE LAST DETAILS!

LED Strip

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- LED Flexible Linear Light (LV)
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- Stainless Steel Fixing Channel
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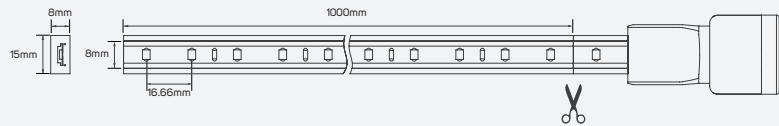


LED Flexible Linear Light (HV)

Colourist

Technical Operating & Electrical Data

IP Rating	IP65, PVC anti-UV
Power	7W/M
LED Quantity	60pcs/meter
Input	DC192V
Maximum Length	50M/Reel (Max connection L=50M)
Cutting Unit	1 meter
Size	15x8mm
Beam Angle	120°



Accessories Specifications

Dimmer



611943

345W

Input: DC192V

Output: DC192V

Jumper



611931

Flicker Free Driver



611927

230W

611928

345W

Input: AC220-240V

Output: DC192V

Jumper



611793

Middle Connector



612415

Middle Connector



612420

Middle Connector



612422

PVC Profile



611790

Family Product List

Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen	
611819	7W	1800K	400lm	611823	7W	3500K	630lm	PVC anti-UV
611820	7W	2200K	500lm	611824	7W	4000K	640lm	IP 65 CRI 92
611821	7W	2700K	600lm	611825	7W	5000K	660lm	DC192V 30,000h
611822	7W	3000K	620lm					

LED Flexible Linear Light (HV)

PRODUCT INFORMATION

- Excellently waterproof and anti-dust LED strips with professional design to guarantee lighting performance.
- It not only ensure high quality of lighting color consistency but also protect products outdoor against from harsh environments outdoors.
- ILLUS LED FLEXIBLE LINEAR Light gives the customer the flexibility to choose between 7 CCT based on their specific need with lumen package from 400 lm to 660 lm.

BENEFITS

- Water proof and vivid light color.
- Less maintenance cost and less concerns on water invasion.

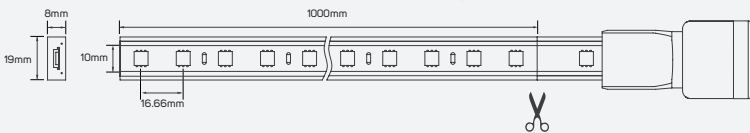
FEATURES

- High CRI>92.
- Operating voltage DC192V.

Colourist

Technical Operating & Electrical Data

IP Rating	IP65, PVC anti-UV
Power	10W/M
CRI	92
LED Quantity	60pcs/meter
Input	DC226V
Maximum Length	40M / Reel
Cutting Unit	1 meter
Beam Angle	120°
Dimming	Dimmable



Accessories Specifications

RGBW Controller



611942

361W

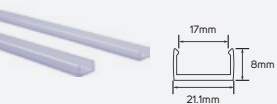
Input: DC226V
Output: DC226V

Jumper



611939

PVC Profile



611957

Jumper



611976

Family Product List

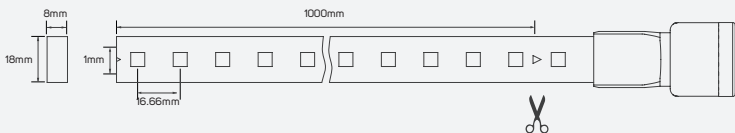
■ Aluminum

Code No.	Power	CCT	Lumen	
611851	10W	RGB/3000K	150lm	■ PVC anti-UV
				IP 65 CRI 92
				⚡ DC226V ⌚ 30,000h

Colourist

Technical Operating & Electrical Data

IP Rating	IP65, PVC anti-UV
Power	7W/M
LED Quantity	60pcs/meter
Input	DC226V
Maximum Length	40M / Reel
Cutting Unit	1 meter
Beam Angle	120°
Size	18x8mm
Dimming	Dimmable



Accessories Specifications

RGB Controller



611941

361W

Input: DC226V
Output: DC226V

Jumper



611937

Middle Connector



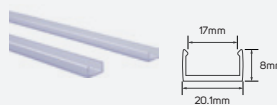
612417

Jumper



611797

PVC Profile



611791

Family Product List

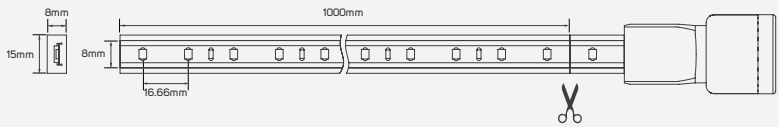
■ Aluminum

Code No.	Power	CCT	
611850	7W	RGB	■ PVC anti-UV
			IP 65
			⚡ DC226V ⌚ 30,000h

Colourist

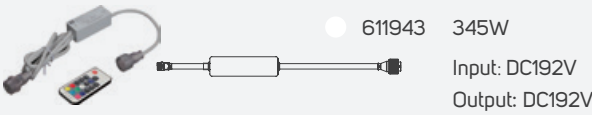
Technical Operating & Electrical Data

IP Rating	IP65, PVC anti-UV
Power	11W/M
LED Quantity	120pcs/meter
Input	DC192V
Maximum Length	40M/Reel (Max connection L=30M)
Cutting Unit	1 meter
Size	18x8mm
Beam Angle	120°



Accessories Specifications

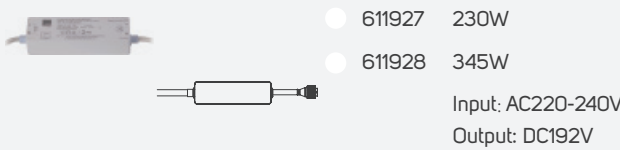
Dimmer



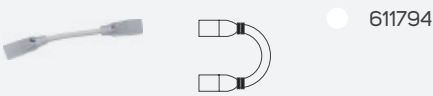
Jumper



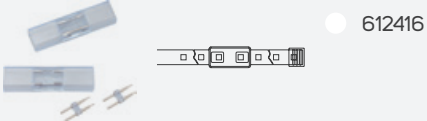
Flicker Free Driver



Jumper



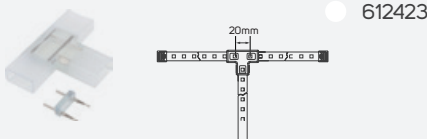
Middle Connector



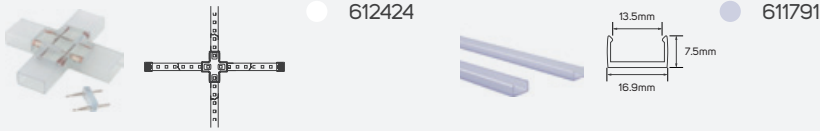
Middle Connector



Middle Connector



PVC Profile



Family Product List

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
611826	11W	1800K	730lm	611830	11W	3500K	1080lm
611827	11W	2200K	900lm	611831	11W	4000K	1100lm
611828	11W	2700K	1020lm	611832	11W	5000K	1140lm
611829	11W	3000K	1060lm				



Colourist

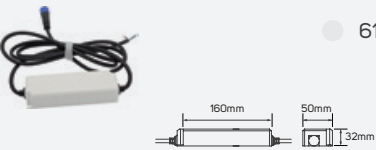
Technical Operating & Electrical Data

IP Rating	IP65
Power	6W/12W
Input	DC195
CRI	90
Maximum Length	40M/Reel (6W) & 50M/Reel (12W)
Cutting Unit	1 Meter
Beam Angle	110°



Accessories Specifications

Driver



- 613551

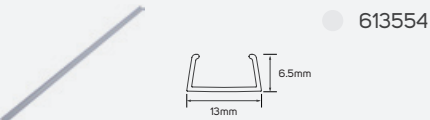
250W

400W

Input: AC220-240V

Output: DC195V

Channel



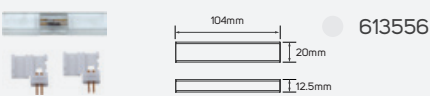
- 613554

Clip



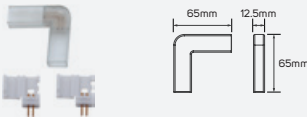
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Connector



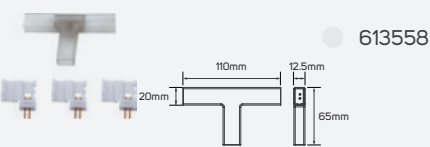
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L Connector



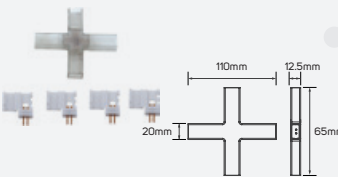
- 613557

T Connector



- 613558

+ Connector



- 613559

Family Product List

■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
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- 613543

6W

2700K

580lm
- 613544

6W

3000K

590lm
- 613545

6W

4000K

620lm
- 613546

6W

5000K

640lm

- 613547

12W

2700K

1050lm
- 613548

12W

3000K

1070lm
- 613549

12W

4000K

1150lm
- 613550

12W

5000K

1200lm

■ PVC

IP 65 CRI 90 110°
DC195V 15,000h





LED Flexible Neon Flex Linear Light

PRODUCT INFORMATION

- Excellent LED strips with professional design to guarantee lighting performance.
- It not only ensures high quality of lighting color consistency but also protects products against from harsh environment.
- ILLUS LED FLEXIBLE NEON FLEX LINEAR Light gives the customer the flexibility to choose based on their specific need.

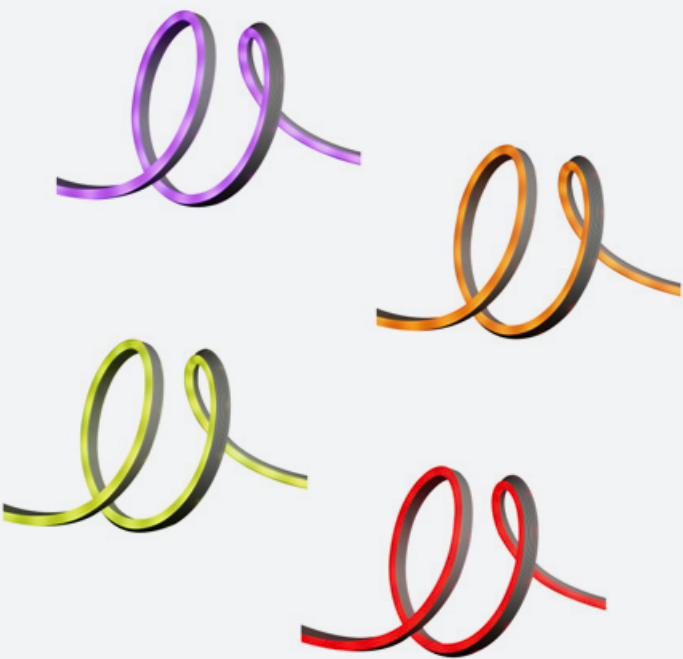
BENEFITS

- Vivid light color.
- Less maintenance cost and less concerns.

FEATURES

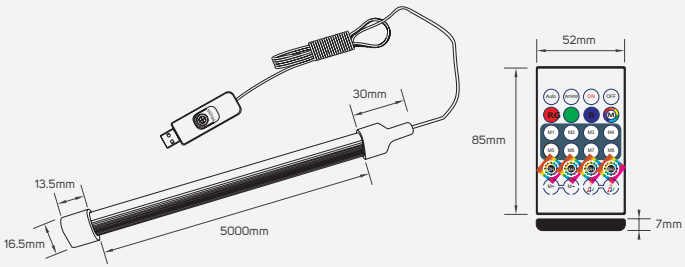
- Input voltage DC5V.
- Dimmable.
- RGBW.

LED Flexible Neon Flex Linear Light-**RGB Chasing**



Technical Operating & Electrical Data

Current	78mA
Rated Power	8W/M
Power Factor	0.46
Beam Angle	120°
Dimming	Dimmable
IP Rating	IP20
Ambient Tempeture	-20°C~45°C
Input Voltage	DC5V
Lifespan	30000H
Switching Cycle	50000x on/off
Warranty Period	24 Months



Family Product List

Code No.	Model No.	Body Color	Body Material	CCT	
LI615578	ILS2.5LVNFRGB01	White	PVC	RGBW	■ PVC
					IP 20
					DC5V
					120°
					30,000h

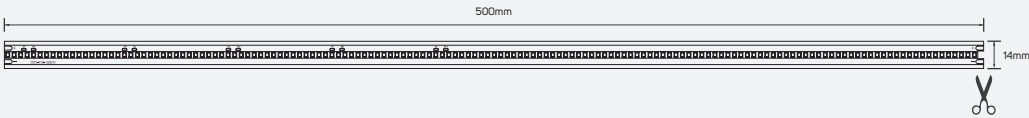


LED Flexible Linear Light (HV)

Colourist

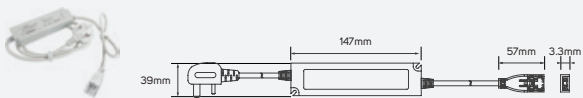
Technical Operating & Electrical Data

IP Rating	IP65
Power	9W/12W
CRI	95
Input	DC225V
Cutting Unit	500mm
Beam Angle	120°



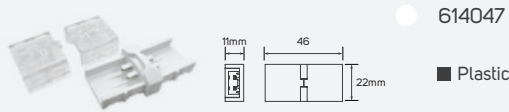
Accessories Specifications

Driver

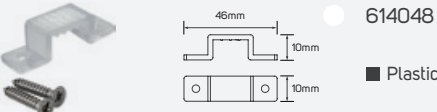


- 614045 250W
 - 614046 400W
- Input: AC230V

Connector



Connector



Family Product List

■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
614037	9W	2700K	1250lm	614041	12W	2700K	1600lm
614038	9W	3000K	1270lm	614042	12W	3000K	1620lm
614039	9W	4000K	1300lm	614043	12W	4000K	1650lm
614040	9W	5000K	1350lm	614044	12W	5000K	1700lm

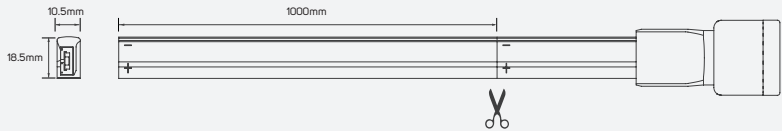
■ PVC

IP 65 CRI 95 120°
DC225V 30,000h

Colourist

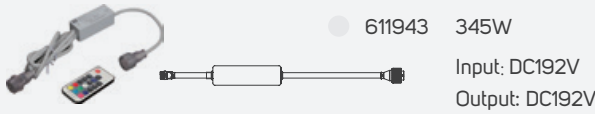
Technical Operating & Electrical Data

IP Rating	IP65, PVC
Power	8W/M
LED Quantity	120pcs/meter
Input	DC192V
Maximum Length	40 meters
Cutting Unit	1 meter cuttable
Size	18.5x10.5mm
Beam Angle	120°

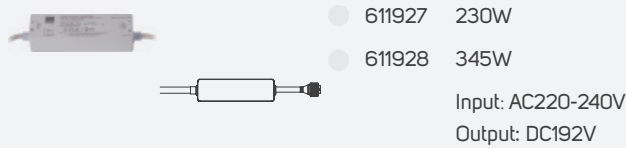


Accessories Specifications

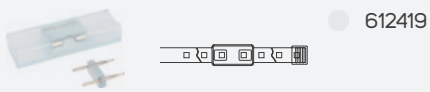
Dimmer



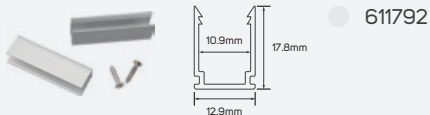
Flicker Free Driver



Middle Connector



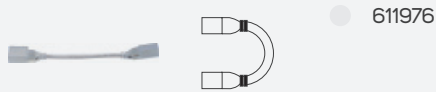
Aluminum Clip



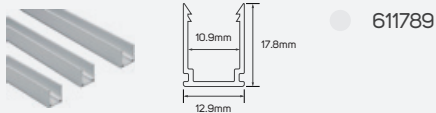
Jumper



Jumper



Aluminum Profile



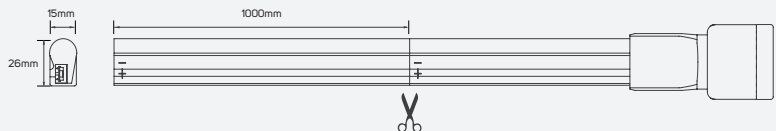
Family Product List

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
611842	8W	1800K	180lm	611847	8W	4000K	300lm
611844	8W	2700K	270lm	611848	8W	5000K	310lm
611846	8W	3500K	290lm				

Colourist

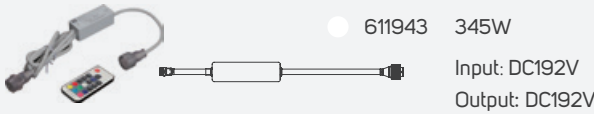
Technical Operating & Electrical Data

IP Rating	IP65, PVC
Power	10W/M
LED Quantity	120pcs/meter
Input	DC192V
Maximum Length	40 meters
Cutting Unit	1 meter cuttable
Size	26x15mm
Beam Angle	120°

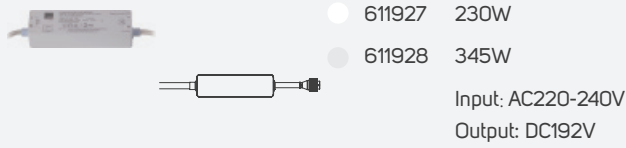


Accessories Specifications

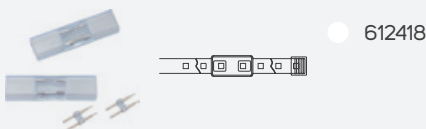
Dimmer



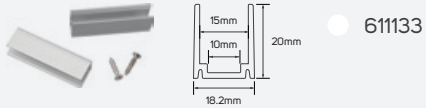
Flicker Free Driver



Middle Connector



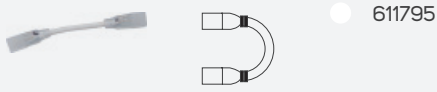
Aluminum Clip



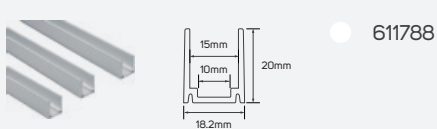
Jumper



Jumper



Aluminum Profile



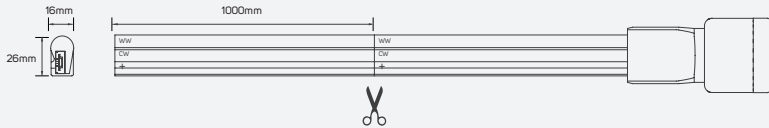
Family Product List

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
611833	10W	1800K	330lm	611838	10W	4000K	480lm
611835	10W	2700K	450lm	611839	10W	5000K	490lm
611837	10W	3500K	470lm				

Colourist

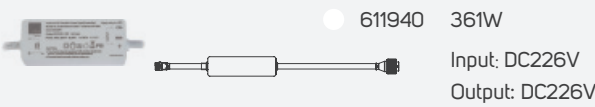
Technical Operating & Electrical Data

IP Rating	IP65, PVC
Power	8W/M
LED Quantity	72pcs/meter
Input	DC226V
Maximum Length	40 meters
Cutting Unit	1 meter cuttable
Size	26mmx16mm
Beam Angle	120°

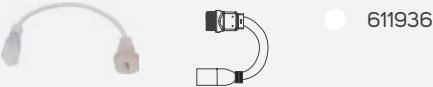


Accessories Specifications

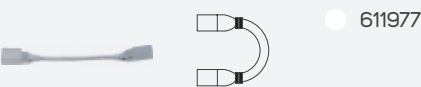
CCT Controller



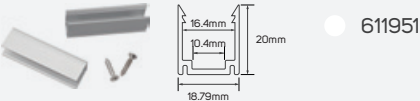
Jumper



Jumper



Aluminum Profile



Family Product List

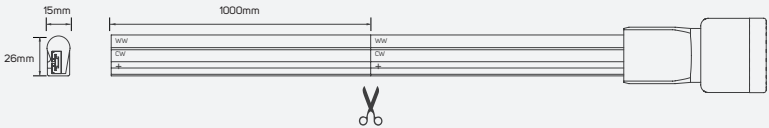
■ Aluminum

Code No.	Power	CCT	Lumen	
611840	8W	1800K/4500K	210lm@2700K	■ PVC
				IP 65 CRI 92
				DC226V 30,000h

Colourist

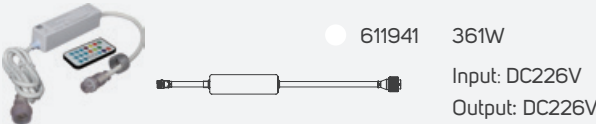
Technical Operating & Electrical Data

IP Rating	65, PVC
Power	8W/M
LED Quantity	72pcs/meter
Input	DC226V
Maximum Length	40 meters
Cutting Unit	1 meter cuttable
Size	26x15mm
Beam Angle	120°

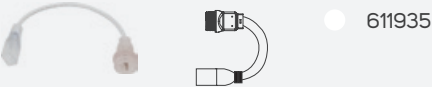


Accessories Specifications

RGB Controller



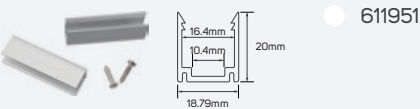
Jumper



Jumper



Aluminum Profile



Family Product List

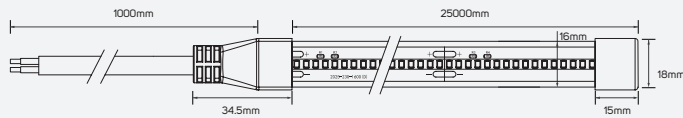
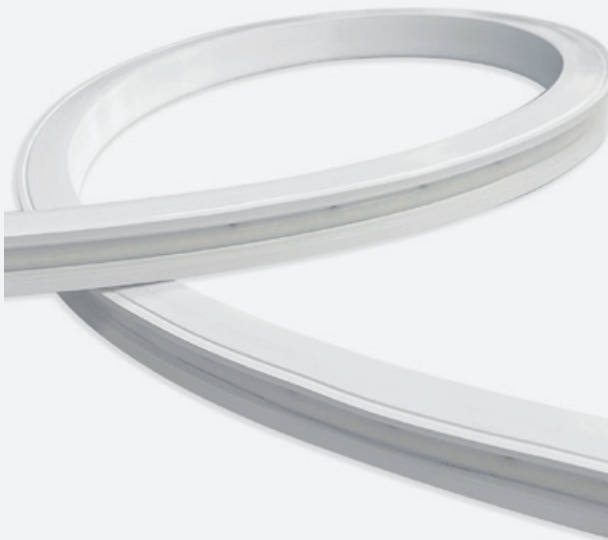
■ Aluminum

Code No.	Power	CCT	
611841	8W	RGB	■ PVC
			IP 65
			DC226V 30,000h

Colourist

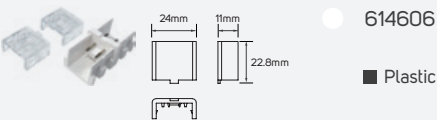
Technical Operating & Electrical Data

IP Rating	IP65
Power	10W/M
CRI	95
Input	AC220-240V
Cutting Unit	500mm
Beam Angle	110°
Dimming	Dimmable

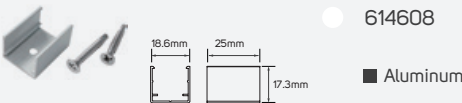


Accessories Specifications

Connector



Fixing Channel



Family Product List

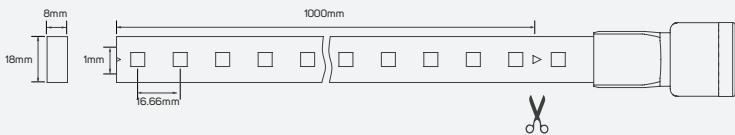
Aluminum

Code No.	Power	CCT	Lumen
614602	10W	2700K	750lm
614603	10W	3000K	760lm
614604	10W	4000K	780lm
614605	10W	5000K	810lm

Colourist

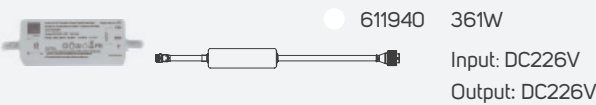
Technical Operating & Electrical Data

IP Rating	IP65, PVC anti-UV
Power	8W/M
LED Quantity	450lm/M+/-10%
Input	DC226V
Maximum Length	40M / Reel
Cutting Unit	1 meter
Size	18x8mm
Beam Angle	120°

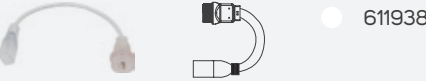


Accessories Specifications

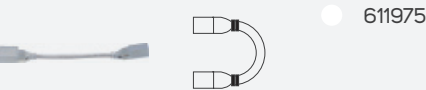
CCT Controller



Jumper



Jumper



Family Product List

Aluminum

Code No.	Power	CCT	Lumen
611849	8W	2200K/5000K	450lm

PVC anti-UV

IP 65 CRI 92

DC226V

30,000h



Beyond Light,
To the last details



LED Flexible Linear Light– Neon Flex (LV)

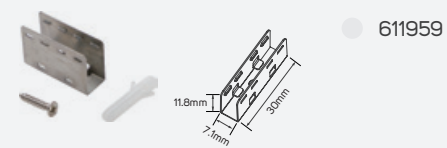
NeonGlow

Technical Operating & Electrical Data

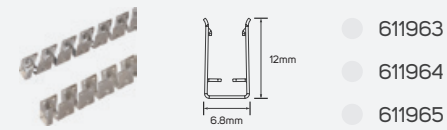
IP Rating	IP67 for strip, Silicon material
Power	9W/M
Lumen	from 320-420lm/M+/-10%
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	50mm
Size	6x10mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton

Accessories Specifications

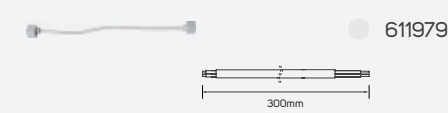
Connector



Connector



Connector



Family Product List Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen	IP 67	CRI 92	120°
611896	9W	2200K	320lm	611899	9W	3500K	400lm	☑	☑	☑
611897	9W	2700K	370lm	611900	9W	4000K	410lm	☑	☑	☑
611898	9W	3000K	390lm	611901	9W	5000K	420lm	☑	☑	☑

LED Flexible Linear Light (LV)

PRODUCT INFORMATION

- Excellently anti-dust LED strips with professional design to guarantee lighting performance.
- It not only ensure high quality of lighting color consistency but also protect products against from harsh environments.
- ILLUS LED FLEXIBLE LINEAR Light gives the customer the flexibility to choose between 6 CCT based on their specific need with lumen package from 320 lm to 420 lm.

BENEFITS

- Vivid light color.
- Less maintenance cost and less concerns.

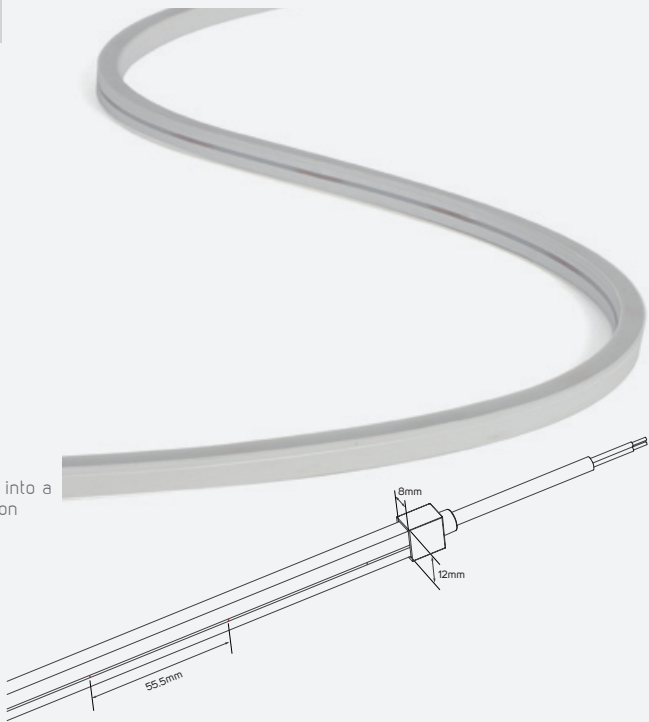
FEATURES

- High CRI>92.
- Operating voltage DC24V.

NeonGlow

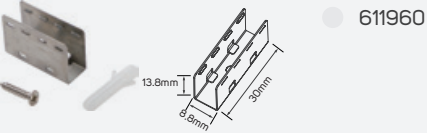
Technical Operating & Electrical Data

IP Rating	IP67
Power	9W/M
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	50mm
Size	8x12mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton

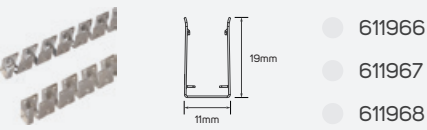


Accessories Specifications

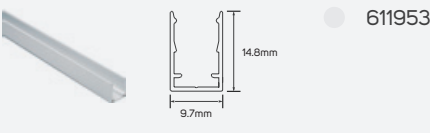
Connector



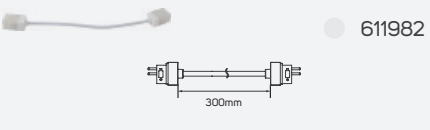
Connector



Connector



Connector



Family Product List

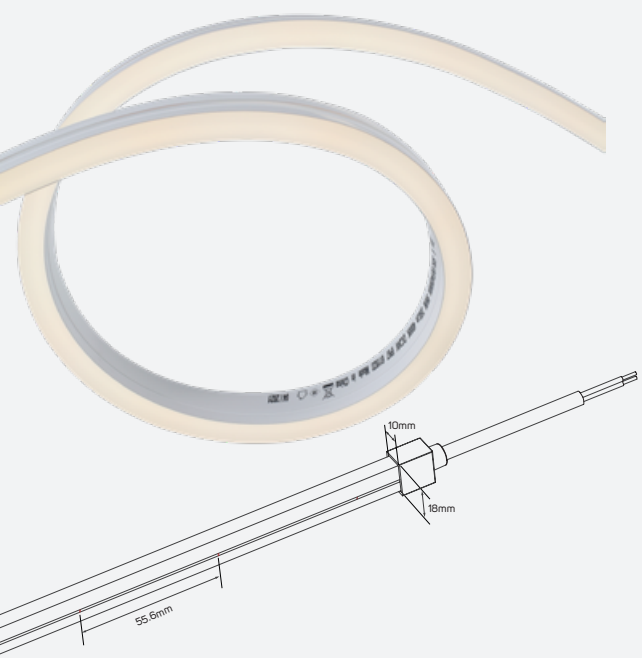
■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
611903	9W	2200K	320lm	611906	9W	3500K	400lm
611904	9W	2700K	370lm	611907	9W	4000K	410lm
611905	9W	3000K	390lm	611908	9W	5000K	420lm

NeonGlow

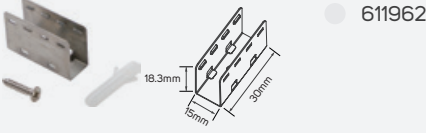
Technical Operating & Electrical Data

IP Rating	IP67
Power	9W/M
CRI	92
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	50mm
Size	10x18mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton

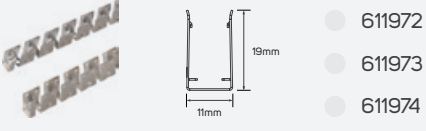


Accessories Specifications

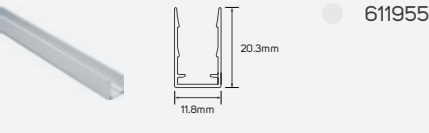
Connector



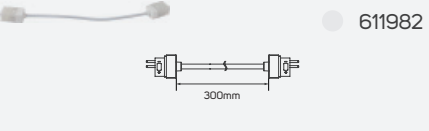
Connector



Connector



Connector



Family Product List

■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
611919	9W	2200K	270lm	611922	9W	3500K	340lm
611920	9W	2700K	310lm	611923	9W	4000K	350lm
611921	9W	3000K	330lm	611924	9W	5000K	360lm

Glow Line

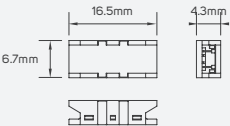
Technical Operating & Electrical Data

IP Rating	IP20
CRI	95
Beam Angle	140°
Input	DC24V
Size/Reel	5000mm/Reel
Cutting Unit	Free Cutting Size
Lifespan	50000H

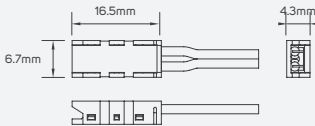


Accessories Specifications

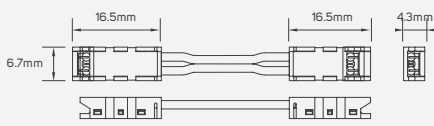
Connector



615278 White Plastic



615279 White Plastic



615280 White Plastic

Family Product List

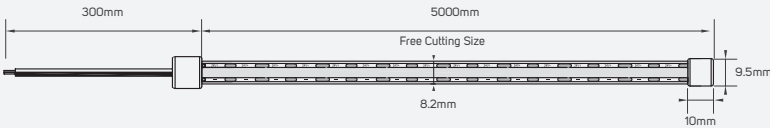
■ Silicon

	Code No.	Power	Max.Power/Reel	Lumen	Efficacy	CCT	
	615270	5W/M	25W	500lm/M	100lm/W	2700K	IP 20 CRI 95 DC24V 140° 50,000h
	615271	5W/M	25W	520lm/M	104lm/W	3000K	
	615272	5W/M	25W	550lm/M	110lm/W	4000K	
	615273	5W/M	25W	580lm/M	116lm/W	5000K	
	615274	7.5W/M	37.5W	800lm/M	106.67lm/W	2700K	
	615275	7.5W/M	37.5W	830lm/M	110.67lm/W	3000K	
	615276	7.5W/M	37.5W	870lm/M	116lm/W	4000K	
	615277	7.5W/M	37.5W	920lm/M	122.67lm/W	5000K	

Pure Line

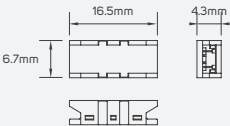
Technical Operating & Electrical Data

IP Rating	IP65
CRI	95
Beam Angle	140°
Input	DC24V
Size/Reel	5000mm/Reel
Cutting Unit	Free Cutting Size
Lifespan	50000H

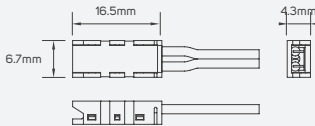


Accessories Specifications

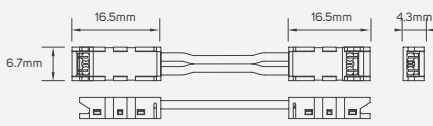
Connector



615278 White Plastic



615279 White Plastic



615280 White Plastic

Family Product List

■ Silicon

	Code No.	Power	Max.Power/Reel	Lumen	Efficacy	CCT	
	615281	5W/M	25W	480lm/M	96lm/W	2700K	IP 65 CRI 95 DC24V 140° 50,000h
	615282	5W/M	25W	500lm/M	100lm/W	3000K	
	615283	5W/M	25W	530lm/M	106lm/W	4000K	
	615284	5W/M	25W	560lm/M	112lm/W	5000K	
	615285	7.5W/M	37.5W	780lm/M	104lm/W	2700K	
	615286	7.5W/M	37.5W	810lm/M	108lm/W	3000K	
	615287	7.5W/M	37.5W	850lm/M	113.33lm/W	4000K	
	615288	7.5W/M	37.5W	900lm/M	120lm/W	5000K	

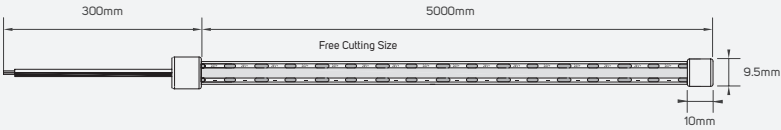
Bright Flow

Technical Operating & Electrical Data

IP Rating	IP65
CRI	95
Beam Angle	140°
Input	DC24V
Size/Reel	5000mm/Reel
Cutting Unit	Free Cutting Size
Lifespan	50000H



615579 - 615580



615583 - 615585

Family Product List

■ Silicon

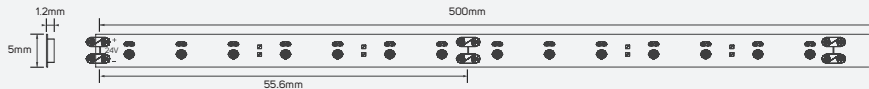
	Code No.	Power	Lumen	Efficacy	CCT	
●	615579	3W/M	300lm/M	100lm/W	2700K	IP 20 CRI 95 140° DC24V 50,000h
●	615580	3W/M	310lm/M	103.33lm/W	3000K	
●	615583	3W/M	290lm/M	96.67lm/W	2700K	
●	615585	3W/M	320lm/M	106.67lm/W	4000K	



Freedom

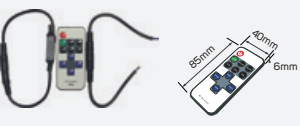
Technical Operating & Electrical Data

IP Rating	IP20
Power	8W/M
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 7 led per cut (cutting space 5cm)
FPCB Size	5x1.2mm (30Z)
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

Dimmer



● 611944 144W

Input: DC24V

Output: DC24V

Family Product List

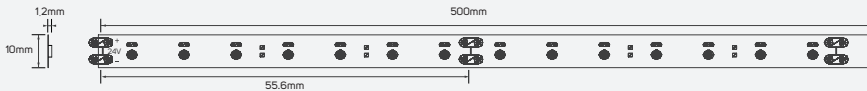
■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
● 611852	8W	1800K	560lm	● 611856	8W	3500K	850lm
● 611853	8W	2200K	700lm	● 611857	8W	4000K	860lm
● 611854	8W	2700K	790lm	● 611858	8W	5000K	880lm
● 611855	8W	3000K	830lm				

Freedom

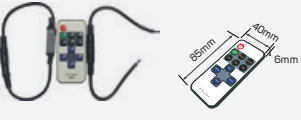
Technical Operating & Electrical Data

IP Rating	IP20
Power	10W/M
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 7 led is cuttable (cutting space 5.5cm)
Chip Size	2.8x3.5x0.8mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

Dimmer



● 611944 144W

Input: DC24V

Output: DC24V

Connector



● 611463

15mm

15mm

Connector



● 611466

150mm

Connector



● 611465

5mm

12mm

160mm

Connector



● 611468

320mm

320mm

5mm

Family Product List

■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
● 611859	10W	1800K	720lm	● 611863	10W	3500K	1010lm
● 611860	10W	2200K	900lm	● 611864	10W	4000K	1020lm
● 611861	10W	2700K	960lm	● 611865	10W	5000K	1040lm
● 611862	10W	3000K	1000lm				

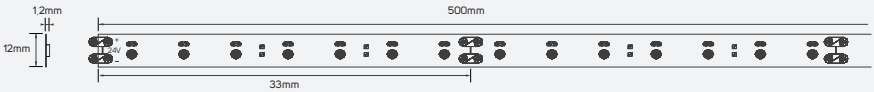


LED Flexible Linear Light (LV)

Freedom

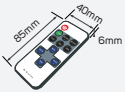
Technical Operating & Electrical Data

IP Rating	IP20
Power	21W
LED Quantity	210pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 7 led per cut (cutting space 3.3cm)
Size	12x1.2mm (30Z)
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

Dimmer



● 611944 144W
Input: DC24V
Output: DC24V

Family Product List

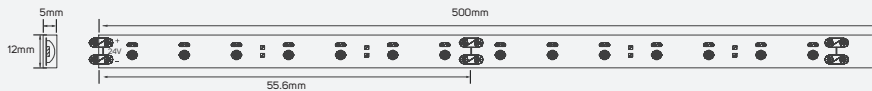
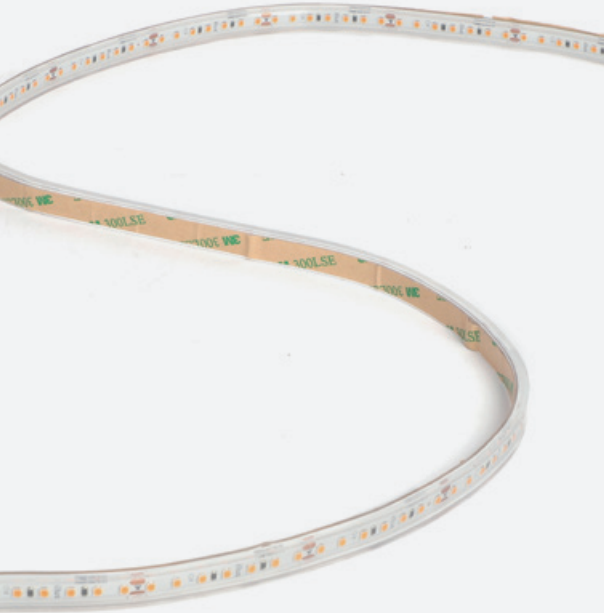
■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen	IP 20 CRI 95 ⏏ DC24V ⌚ 30,000h 📐 120°
● 611880	21W	1800K	1400lm	● 611884	21W	3500K	2130lm	
● 611881	21W	2200K	1750lm	● 611885	21W	4000K	2160lm	
● 611882	21W	2700K	2000lm	● 611886	21W	5000K	2200lm	
● 611883	21W	3000K	2100lm					

Freedom

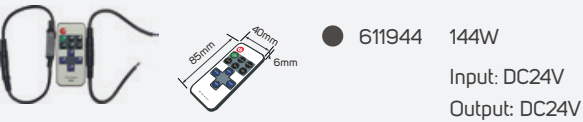
Technical Operating & Electrical Data

IP Rating	IP67
Power	10W/M
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 7 led is cuttable (cutting space 5.5cm)
Chip Size	2.8x3.5x0.8mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

Dimmer



● 611944 144W
Input: DC24V
Output: DC24V

Connector



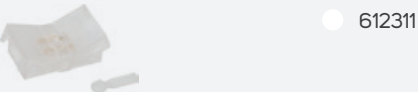
● 612307

Connector



● 612308

Middle Connector



● 612311

Family Product List

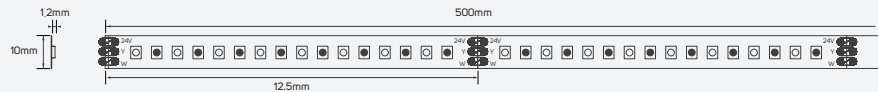
■ Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
● 611866	10W	1800K	640lm	● 611870	10W	3500K	910lm
● 611867	10W	2200K	800lm	● 611871	10W	4000K	920lm
● 611868	10W	2700K	860lm	● 611872	10W	5000K	940lm
● 611869	10W	3000K	900lm				

Freedom

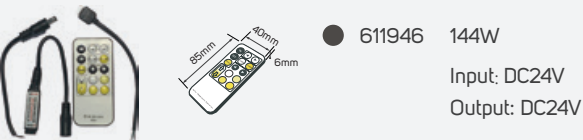
Technical Operating & Electrical Data

IP Rating	IP20
Power	10W
LED Quantity	126pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 16 led is cuttable (cutting space 12.5cm)
Chip Size	2.8x3.5x0.8mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton
PCB	Double PCB whole thickness 0.25mm, white color, 10mm, copper thickness 25um x 3pcs (30Z)



Accessories Specifications

CCT Controller



● 611946 144W
Input: DC24V
Output: DC24V

Family Product List

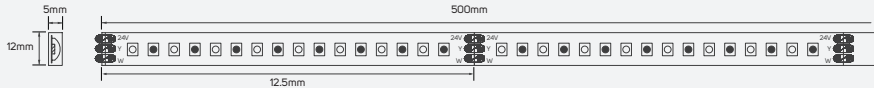
■ Aluminum

Code No.	Power	CCT	Lumen	IP 20	CRI 95	120°
● 611887	10W	2200K/5000K	1030lm	☑ DC24V		⌚ 30,000h

Freedom

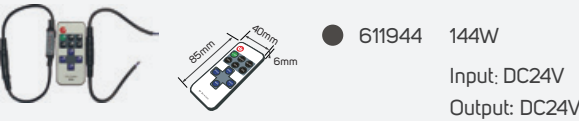
Technical Operating & Electrical Data

IP Rating	IP67
Power	10W/M
LED Quantity	128pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 16 led is cuttable (cutting space 12.5cm)
Chip Size	2.8x3.5x0.8mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

Dimmer



Family Product List

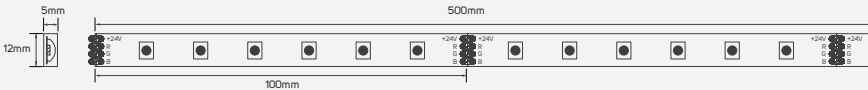
Aluminum

Code No.	Power	CCT	Lumen	IP 67	CRI 95	120°
611888	10W	2200K/5000K	950lm	DC24V		30,000h

Freedom

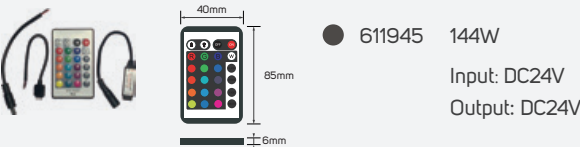
Technical Operating & Electrical Data

LED Quantity	60pcs/meter
PCB	Double PCB whole thickness 0.25mm, white color, 10mm, copper thickness 25um x 3pcs (30Z)
Chip Size	5.0x5.0x1.2mm
Color Temp	RGB
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 6 led is cuttable (cutting space 10cm)
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton

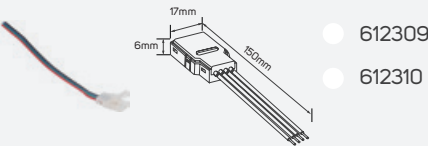


Accessories Specifications

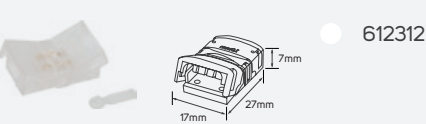
RGB Remote Controller



Front Connector



Middle Connector



Family Product List

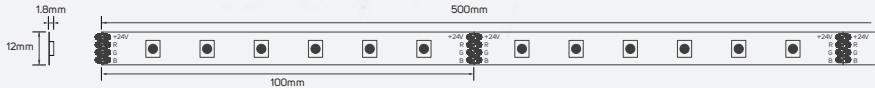
Aluminum

Code No.	Power	CCT	IP 20	120°
611892	10W	RGB	DC24V	30,000h

Freedom

Technical Operating & Electrical Data

IP Rating	IP20
Power	10W/M
CRI	90
LED Quantity	60pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 6 led is cuttable (cutting space 10cm)
Chip Size	5.0x5.0x1.2mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

RGBW Remote Controller



40mm

85mm

±6mm

● 611947

144W

Input: DC24V

Output: DC24V

Family Product List

■ Aluminum

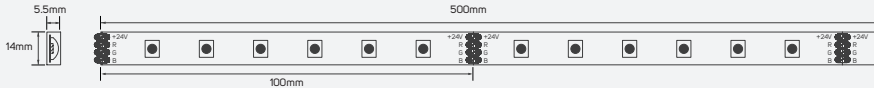
Code No.	Power	CCT	Lumen
----------	-------	-----	-------

● 611893	10W	RGB/3000K	170lm
		IP 20 CRI 95	120°
		DC24V	30,000h

Freedom

Technical Operating & Electrical Data

IP Rating	IP67
Power	10W/M
LED Quantity	60pcs/meter
Input	DC24V
Maximum Length	5M/Reel
Cutting Unit	Each 6 led is cuttable (cutting space 10cm)
Chip Size	5.0x5.0x1.2mm
Packing	Male & female DC connector, 5m/reel into a anti-static bag, 20 bags into a master carton



Accessories Specifications

RGBW Remote Controller



40mm

85mm

±6mm

● 611947

144W

Input: DC24V

Output: DC24V

Family Product List

■ Aluminum

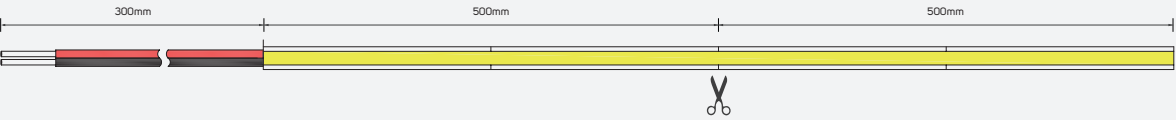
Code No.	Power	CCT	Lumen
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● 611894	10W	RGB/3000K	170lm
		IP 67 CRI 95	120°
		DC24V	30,000h

Freedom

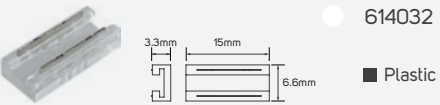
Technical Operating & Electrical Data

IP Rating	IP20
Body Material	Silicon
CRI	95
Input	DC24V
Beam Angle	140°
Cutting Unit	500mm
Body Color	Yellow
Life Span	50000hrs

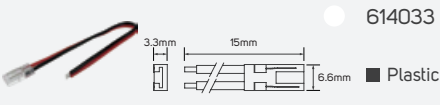


Accessories Specifications

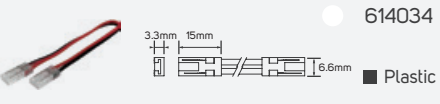
Connector



Connector



Connector



Family Product List

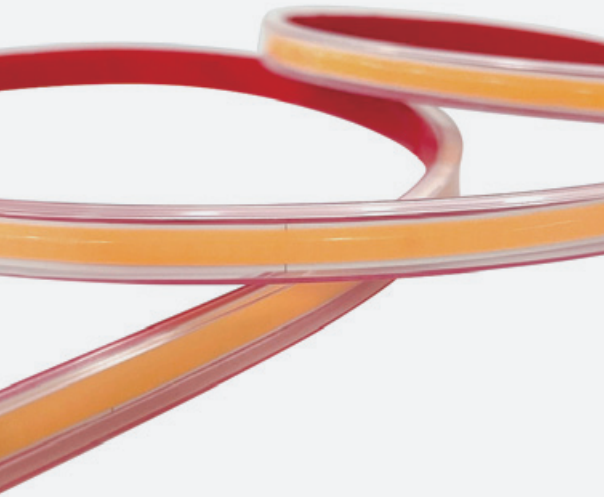
Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
614008	3W	2700K	320lm	614016	7.5W	2700K	820lm
614009	3W	3000K	330lm	614017	7.5W	3000K	850lm
614010	3W	4000K	370lm	614018	7.5W	4000K	900lm
614011	3W	5000K	390lm	614019	7.5W	5000K	950lm
614012	5W	2700K	540lm				
614013	5W	3000K	560lm				
614014	5W	4000K	620lm				
614015	5W	5000K	650lm				

Freedom

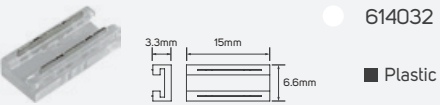
Technical Operating & Electrical Data

IP Rating	IP65
Body Material	Silicon
CRI	95
Input	DC24V
Beam Angle	140°
Cutting Unit	500mm
Body Color	Yellow
Life Span	50000hrs

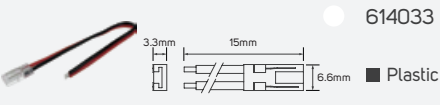


Accessories Specifications

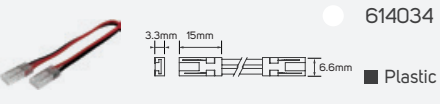
Connector



Connector



Connector



Family Product List

Aluminum

Code No.	Power	CCT	Lumen	Code No.	Power	CCT	Lumen
614020	3W	2700K	310lm	614028	7.5W	2700K	770lm
614021	3W	3000K	320lm	614029	7.5W	3000K	800lm
614022	3W	4000K	350lm	614030	7.5W	4000K	850lm
614023	3W	5000K	370lm	614031	7.5W	5000K	900lm
614024	5W	2700K	520lm				
614025	5W	3000K	540lm				
614026	5W	4000K	590lm				
614027	5W	5000K	620lm				



LED Flexible Linear Light(High Lumen Wall Washer)

Everglow

Technical Operating & Electrical Data

IP Rating	IP65
Body Material	Silicon
CRI	90
Input	DC24V
Beam Angle	36°
Dimming	Non- Dimmable
Lifespan	30000H
High Lumen	1250lm



Accessories Specifications

Endcap



● 614936

Channel



● 614937

Profile



● 614938

Channel



● 614939

Bracket



● 614940

Bracket



● 614941

Family Product List ■ Aluminum

	Code No.	Power	CCT	Lumen	
●	614932	17W	3000K	1150lm	IP 65 CRI 90 36° DC24V 30,000h
●	614933	17W	4000K	1250lm	
●	614934	17W	3000K	950lm	
●	614935	17W	4000K	1050lm	



LED Flexible Linear Light (LV)

Infinite

Technical Operating & Electrical Data

IP Rating	IP65
Power	15W
CRI	95
Input	DC24V
Beam Angle	360°
Cutting Size	6MM



Accessories Specifications

Endcap



● 614924

Kit



● 614927

Ceiling Kit



● 614930

Clip



● 614925

Kit



● 614928

Ceiling Kit



● 614931

Clip



● 614926

Pipe



● 614929

Family Product List

■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 95	360°	DC24V	30,000h
● 614922	15W	3000K	950lm					
● 614923	15W	4000K	1050lm					

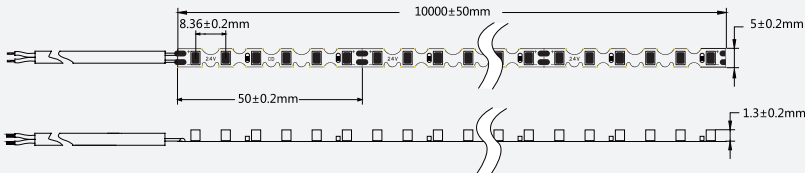




S7 Series

Technical Operating & Electrical Data

IP Rating	IP20
Power	7W
CRI	95
Input	DC24V
Beam Angle	120°



Accessories Specifications

Dimmer



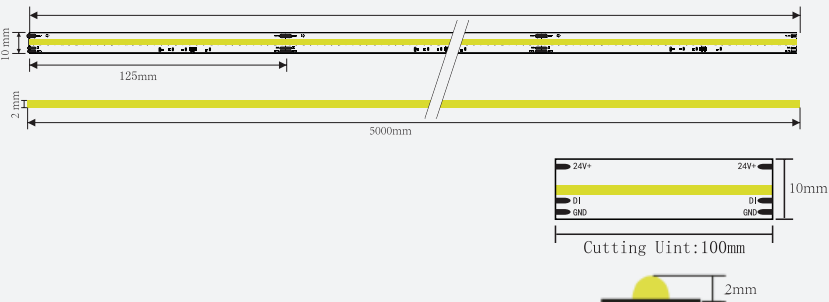
Family Product List Aluminum

	Code No.	Power	CCT	Lumen			
●	614403	7W	2000K	700lm	IP 20	CRI 95	120°
●	614404	7W	3000K	720lm	DC24V		50,000h
●	614405	7W	4000K	750lm			
●	614406	7W	5000K	780lm			

Chasing

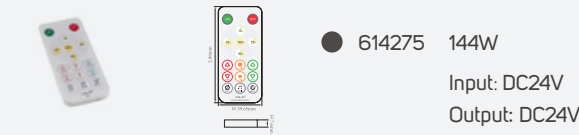
Technical Operating & Electrical Data

IP Rating	IP20
Power	9W
Input	DC24V
Beam Angle	160°
CRI	95
Dimming	Dimmable
Efficacy	Up to 72lm/w
Lifespan	50000H



Accessories Specifications

Dimmer



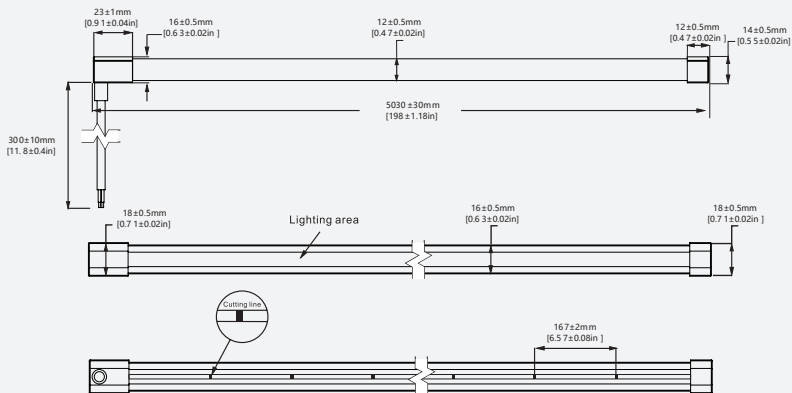
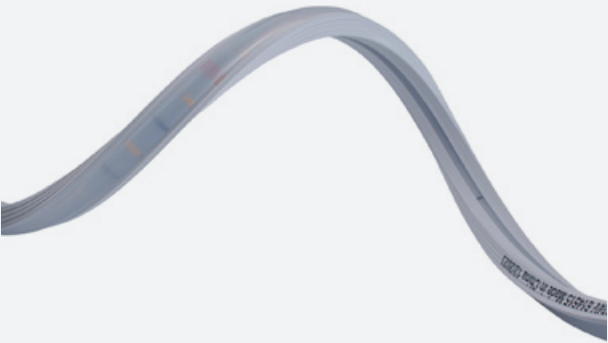
Family Product List Aluminum

	Code No.	Power	CCT	Lumen			
●	614272	9W	2700K	570lm	IP 20	CRI 95	160°
●	614273	9W	3000K	600lm	DC24V		50,000h
●	614274	9W	4000K	650lm			

WallGlow

Technical Operating & Electrical Data

IP Rating	IP65
Input	DC24V
CRI	85
Beam Angle	45°
Cutting Size	167MM



Accessories Specifications

End Cap	Clip
 ● 614431	 ● 614432

Family Product List

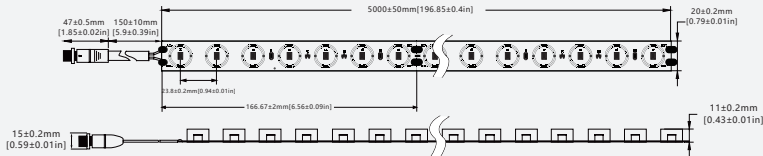
■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 85	45°	DC24V	50,000h
614514	8.5W/0.5M	3000K	670lm/0.5M					
614515	8.5W/0.5M	4000K	700lm/0.5M					
614516	16W	3000K	1300lm					
614517	16W	4000K	1400lm					

WallCascade

Technical Operating & Electrical Data

IP Rating	IP65
Power	18W
Input	DC24V
CRI	85
Maximum Length	5M/Reel
Cutting Size	167MM



Accessories Specifications

Connector	T Connector	Clip	Profile
 ● 614378	 ● 614379	 ● 614380	 ● 614381
Rotary support			
 ● 614382			

Family Product List

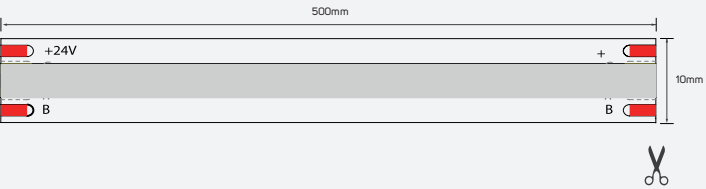
■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 85	20°*30°	DC24V	50,000h
614518	18W	3000K	2100lm					
614519	18W	4000K	2200lm					
614520	18W	3000K	2100lm					
614521	18W	4000K	2200lm					

Freedom

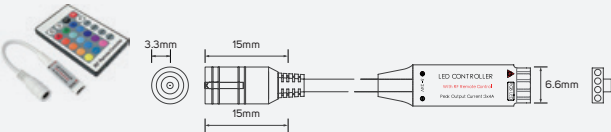
Technical Operating & Electrical Data

IP Rating	IP20
Power	14W
CRI	90
Input	DC24V
Beam Angle	140°
Cutting Unit	500MM



Accessories Specifications

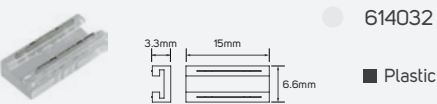
Remote Control



614036 DC24V

Plastic

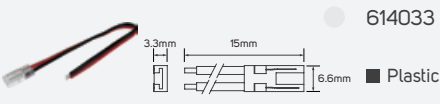
Connector



614032

Plastic

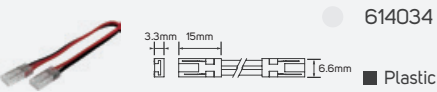
Connector



614033

Plastic

Connector



614034

Plastic

Family Product List

Aluminum

Code No.	Power	CCT	Lumen
614035	14W	RGB	480lm R-168 G-316 B- 78

PCB+Silicon

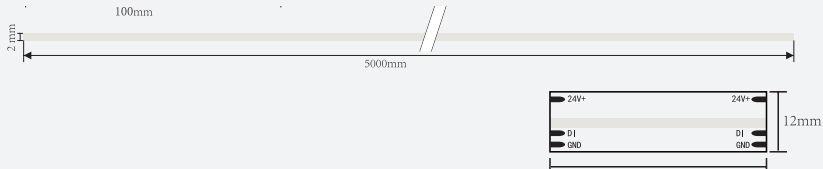
IP 20 CRI 90 140°
DC24V 50,000h



GlowRibbon

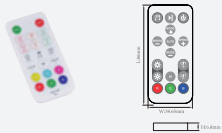
Technical Operating & Electrical Data

IP Rating	IP20
Power	10.5W
Input	DC24V
Beam Angle	180°
Maximum Length	5M/Reel
Cutting Unit	100MM



Accessories Specifications

Controller



● 614277 144W
Input: DC24V
Output: DC24V

Connector



● 614278



● 614279



● 614280



● 614281



● 614282



● 614283

Dimmer



● 614288



● 614289-Con



● 614284



● 614289-Rem

Family Product List

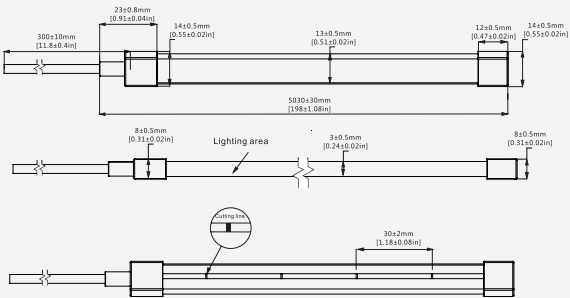
■ Aluminum

Code No.	Power	CCT		
● 614276	10.5W	RGB	IP 20 DC24V	180° 50,000h

NeonShine

Technical Operating & Electrical Data

IP Rating	IP65
Power	2.5W
Input	DC5V
Beam Angle	130°
Maximum Length	5M/Reel
Cutting Unit	30MM



Accessories Specifications

Controller



● 614291 144W
Input: DC24V
Output: DC24V

Family Product List

■ Aluminum

Code No.	Power	CCT		
● 614290	2.5W	RGB	IP 65 DC5V	130° 50,000h

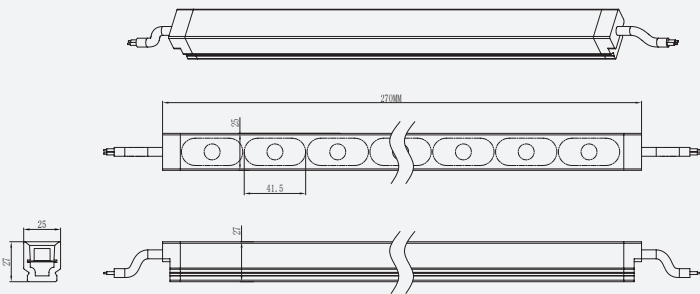
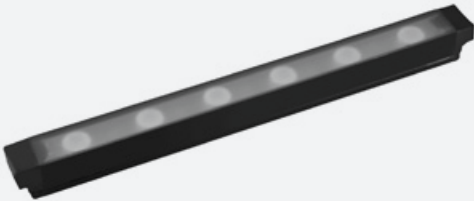


LED Flexible Linear Light (Wall Washer)

WallGleam

Technical Operating & Electrical Data

IP Rating	IP65
Power	6W
Input	DC24V
CRI	90
Beam Angle	20°*55°



Accessories Specifications

Clip



● 614856

Profile



● 614857

Fixing Channel



● 614858

Family Product List

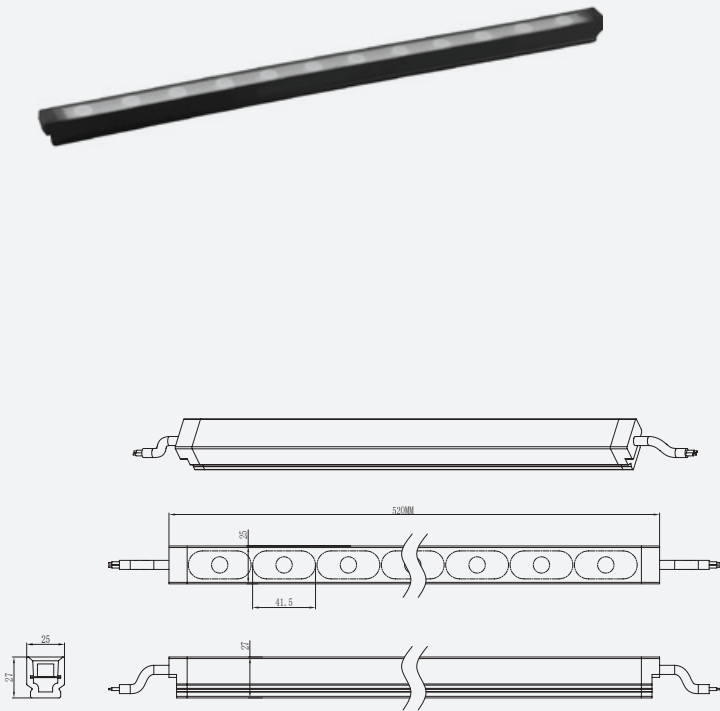
■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 90	20°*55°
614848	6W/0.25M	3000K	290lm/0.25M	☑ DC24V	⌚ 30,000h	
614849	6W/0.25M	4000K	310lm/0.25M			

WallGleam

Technical Operating & Electrical Data

IP Rating	IP65
Power	12W/0.5M
Input	DC24V
CRI	90
Beam Angle	20°*55°



Accessories Specifications

Clip

● 614856

Profile

● 614857

Fixing Channel

● 614858

Family Product List

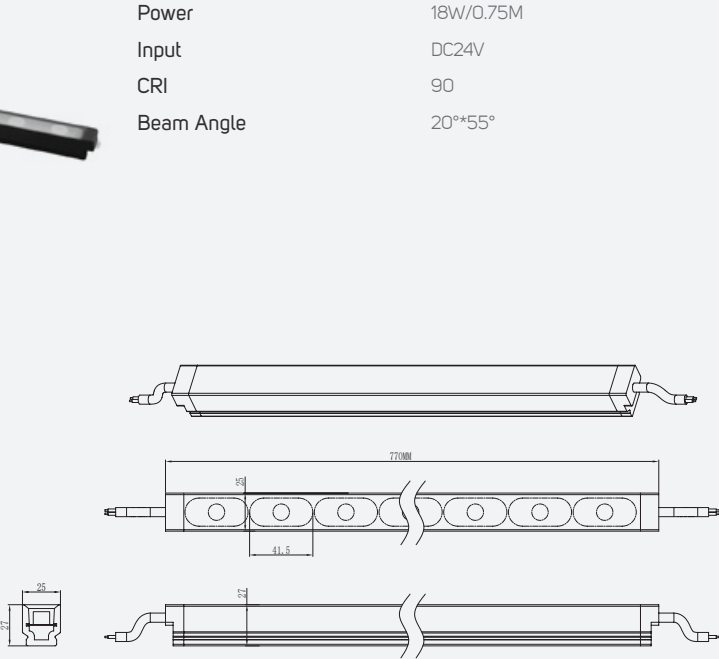
■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 90	20°*55°
614850	12W/0.5M	3000K	580lm/0.5M			
614851	12W/0.5M	4000K	610lm/0.5M	DC24V		30,000h

WallGleam

Technical Operating & Electrical Data

IP Rating	IP65
Power	18W/0.75M
Input	DC24V
CRI	90
Beam Angle	20°*55°



Accessories Specifications

Clip

● 614856

Profile

● 614857

Fixing Channel

● 614858

Family Product List

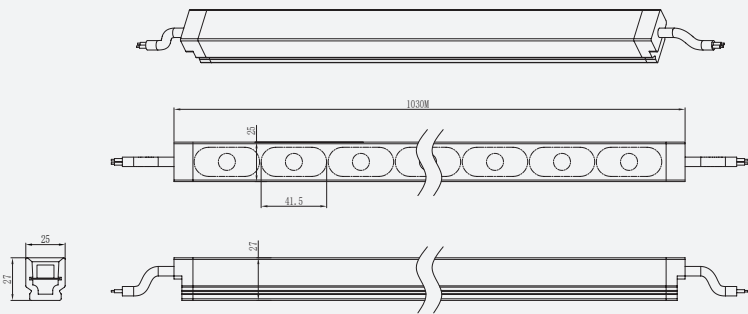
■ Aluminum

Code No.	Power	CCT	Lumen	IP 65	CRI 90	20°*55°
614852	18W/0.75M	3000K	850lm/0.75M			
614853	18W/0.75M	4000K	900lm/0.75M	DC24V		30,000h

WallGleam

Technical Operating & Electrical Data

IP Rating	IP65
Power	24W
Input	DC24V
CRI	90
Beam Angle	20°*55°



Accessories Specifications

Clip

● 614856

Profile

● 614857

Fixing Channel

● 614858

Family Product List

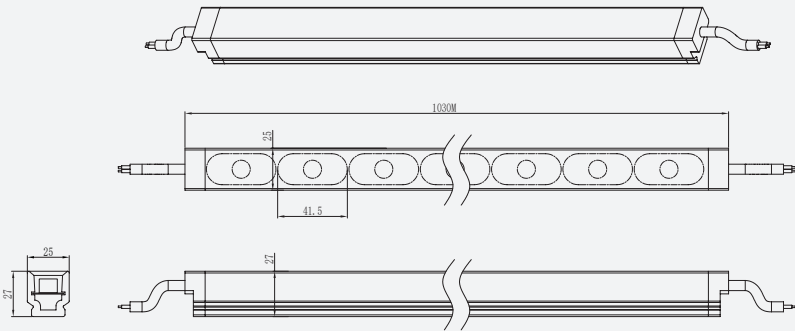
■ Aluminum

	Code No.	Power	CCT	Lumen			
●	614854	24W/M	3000K	960lm/M	IP 65	CRI 90	20°*55°
●	614855	24W/M	4000K	1040lm/M	DC24V		30,000h

WallGleam

Technical Operating & Electrical Data

IP Rating	IP65
Power	24W
Input	DC24V
CRI	90
Beam Angle	24°



Accessories Specifications

Clip

● 614856

Profile

● 614857

Fixing Channel

● 614858

Family Product List

■ Aluminum

	Code No.	Power	CCT	Lumen			
●	614942	24W/M	3000K	1600lm/M	IP 65	CRI 90	24°
					DC24V		30,000h



Beyond Light,
To the last details



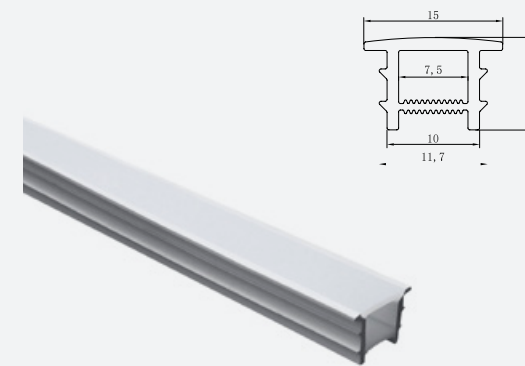
Silicon Profile

Silicon Profile

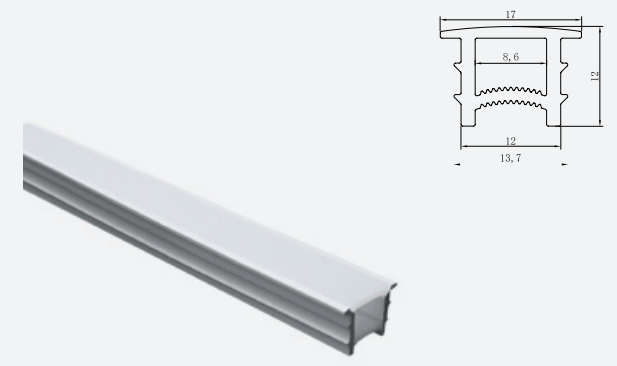
Silicon P1

Technical Operating & Electrical Data

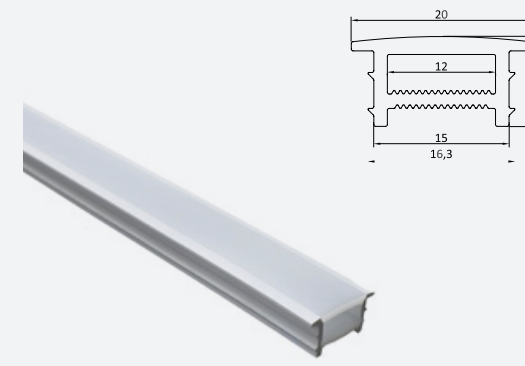
Body Material	Silicon
IP Rating	IP65



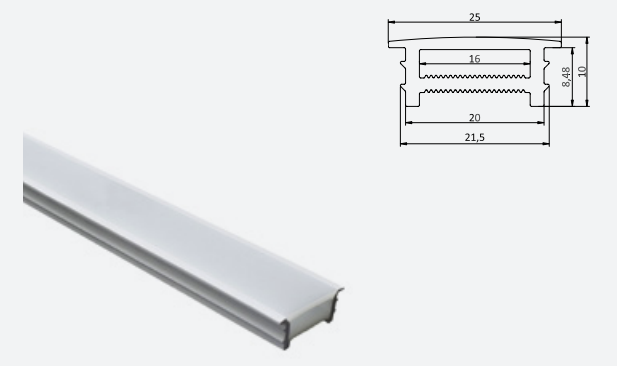
614656



614658



614660

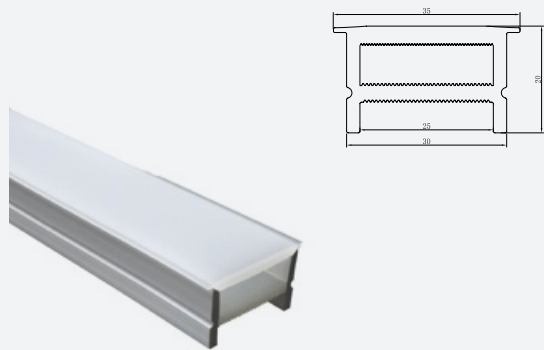


614662

Silicon P1

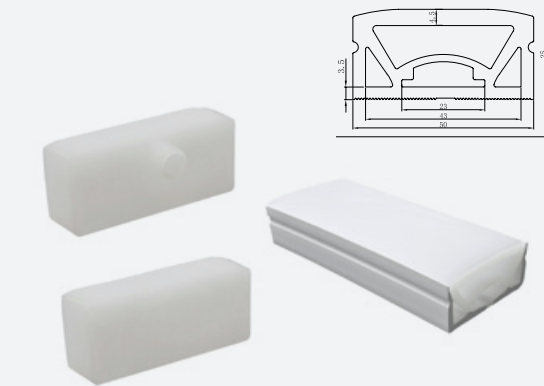
Technical Operating & Electrical Data

Body Material	Silicon
IP Rating	IP65

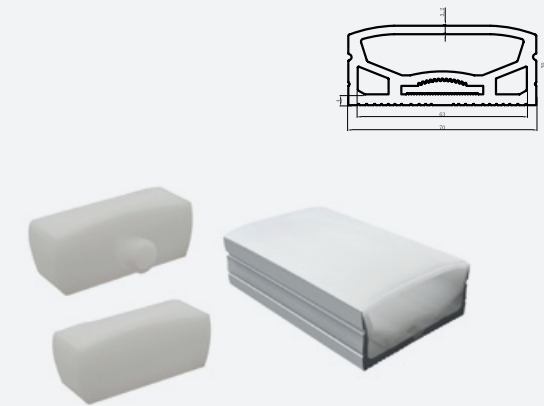


614664

Accessories Specifications



614666

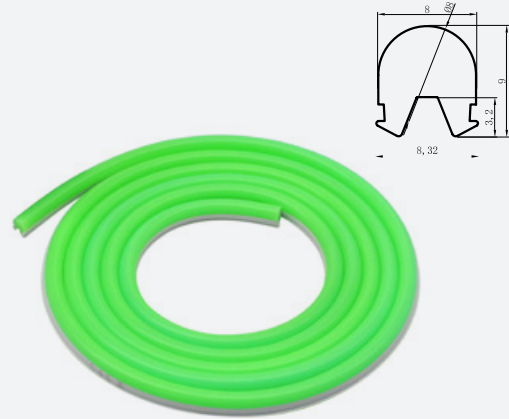


614668

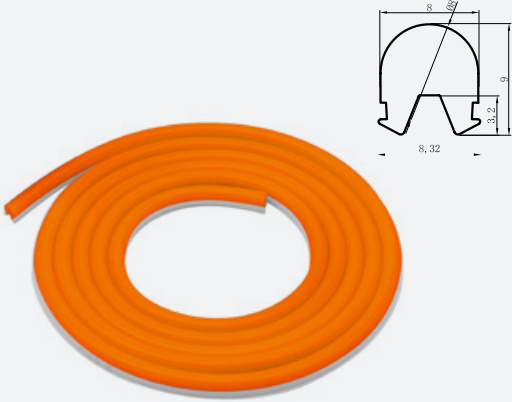
Silicon P2

Technical Operating & Electrical Data

Body Material	Silicon
IP Rating	IP65



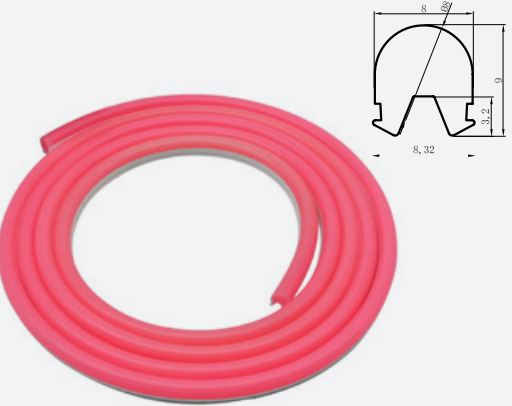
614671



614672



614673

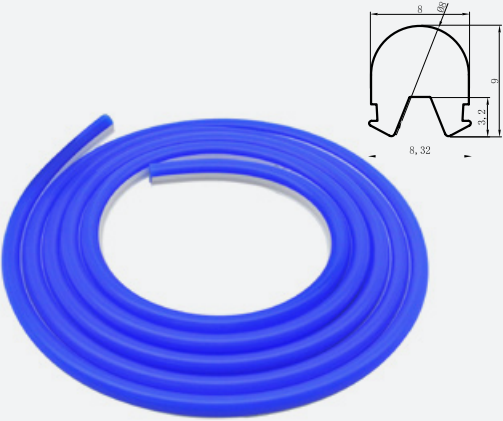


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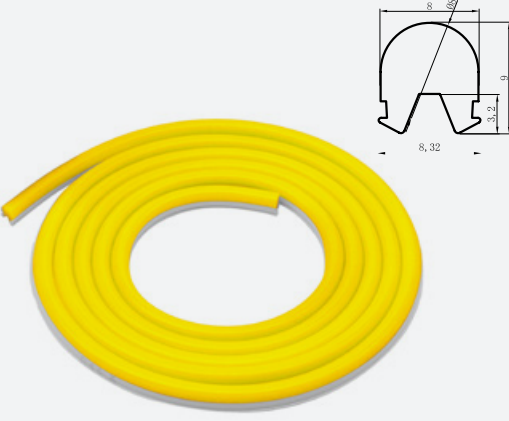
Silicon P2

Technical Operating & Electrical Data

Body Material	Silicon
IP Rating	IP65



614675



614676





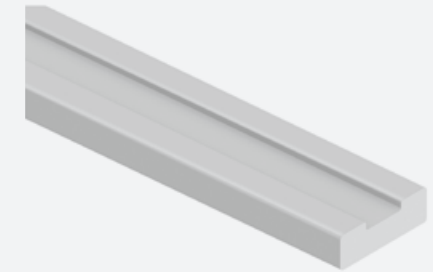
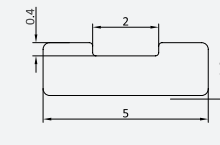
Aluminum Bar

Aluminum Bar

lightweight

Technical Operating & Electrical Data

Body Material	Aluminum
IP Rating	IP65



614670



Stainless Steel Fixing Channel

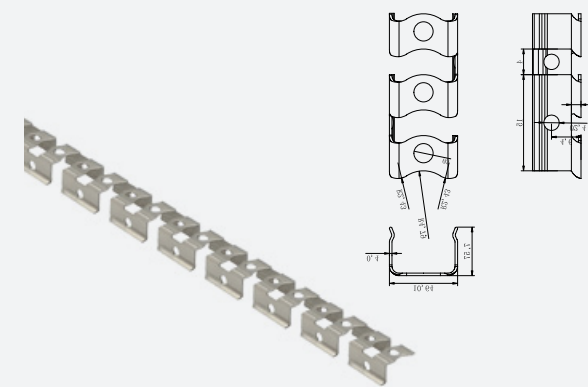
Stainless Steel Fixing Channel

Durable

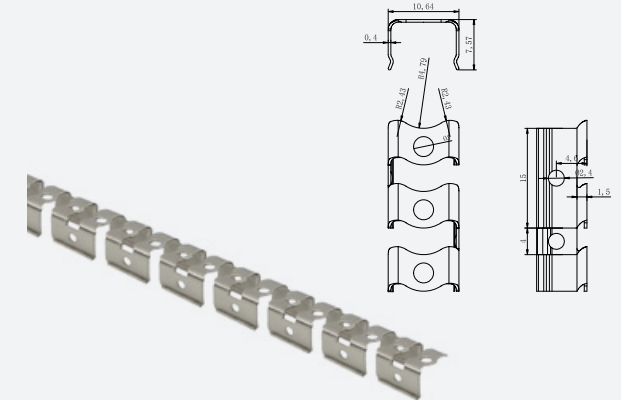
Technical Operating & Electrical Data

Body Material

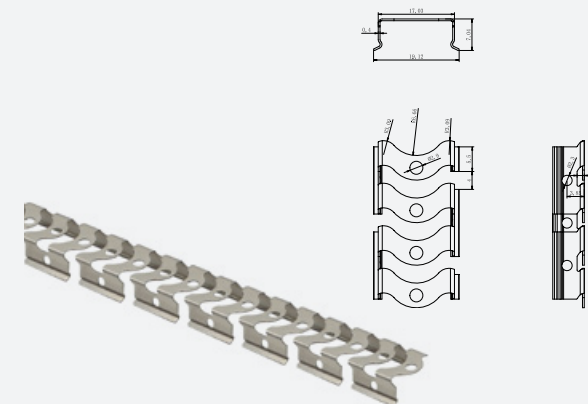
Stainless Steel



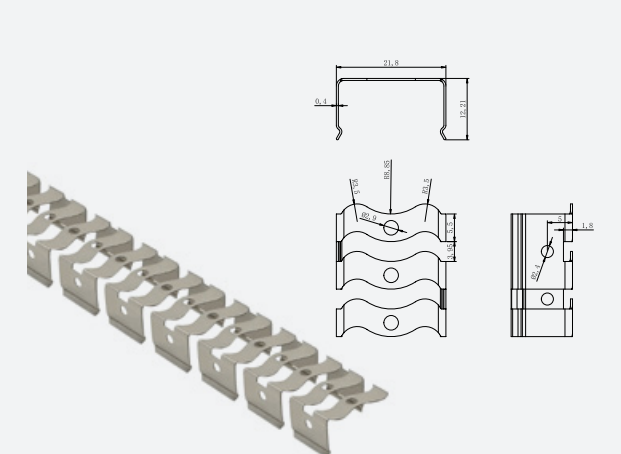
614657



614659



614661

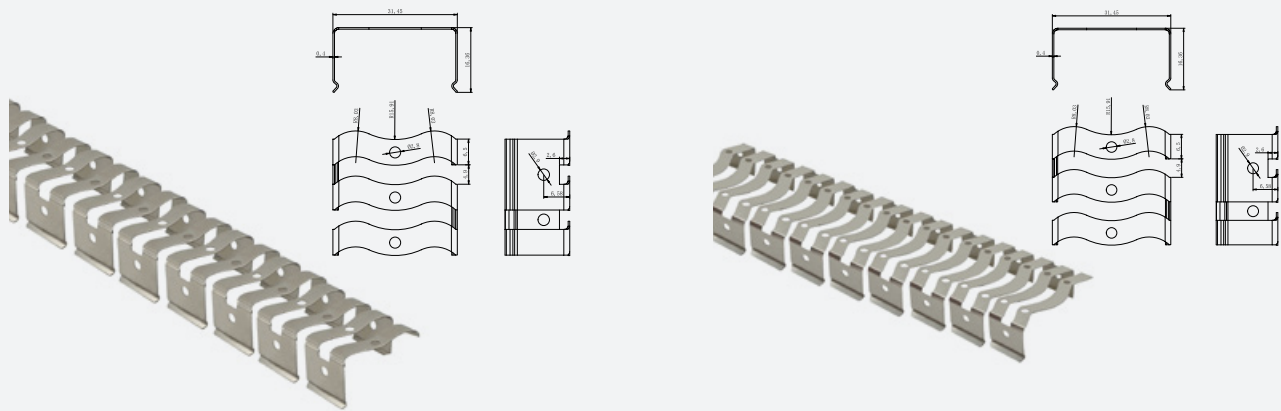


614663

Durable

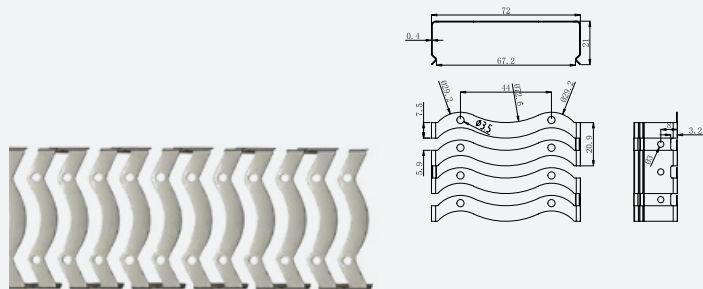
Technical Operating & Electrical Data

Body Material Stainless Steel



614665

614667



614669





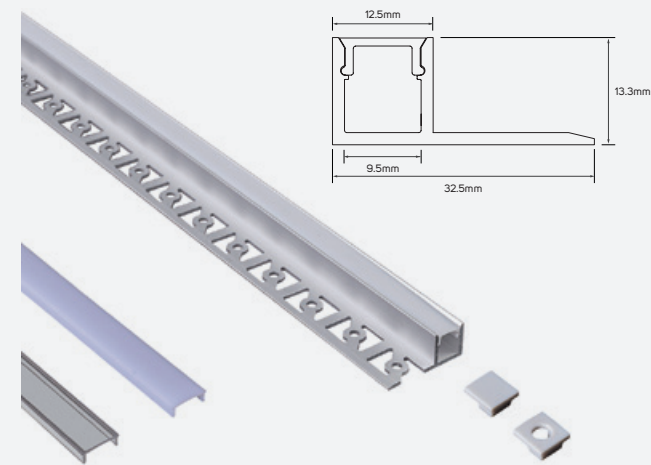
Aluminum Profile

Aluminum Profile

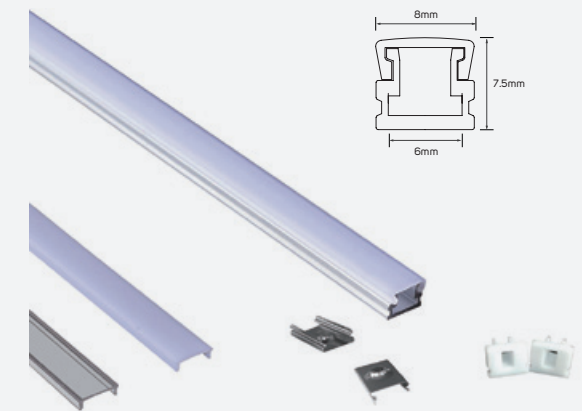
Aluminum Art

Technical Operating & Electrical Data

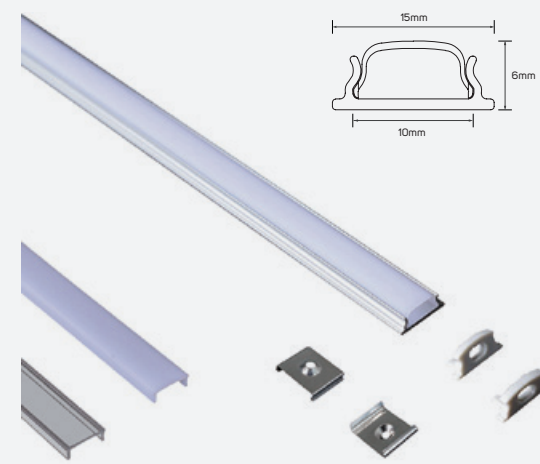
Body Material	Aluminum
IP Rating	IP20



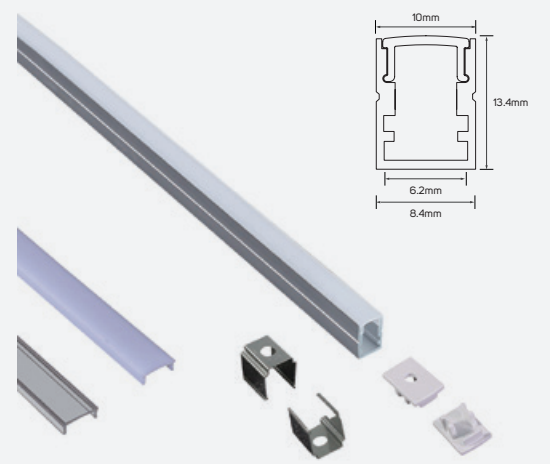
612476



612477



612478

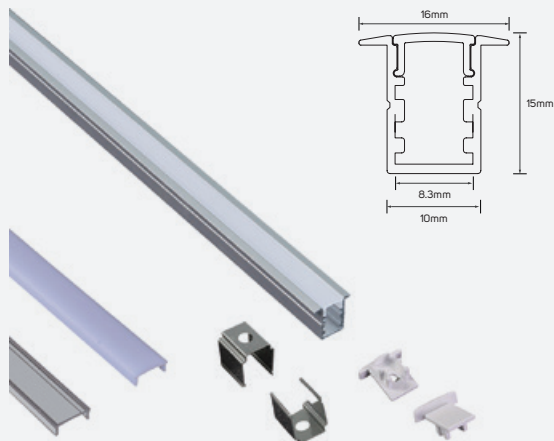


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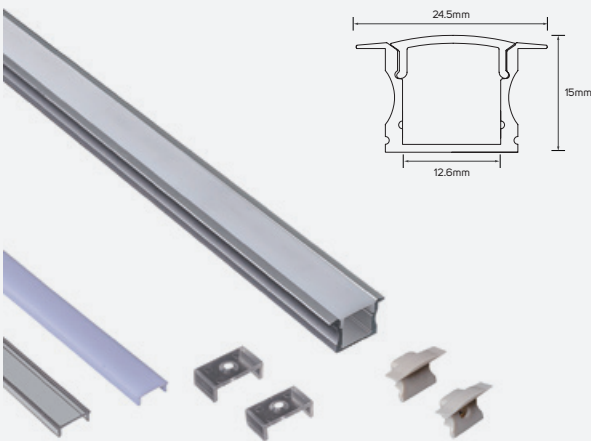
Aluminum Art

Technical Operating & Electrical Data

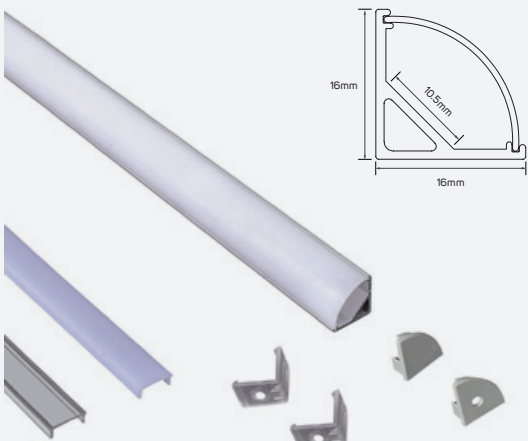
Body Material	Aluminum
IP Rating	IP20



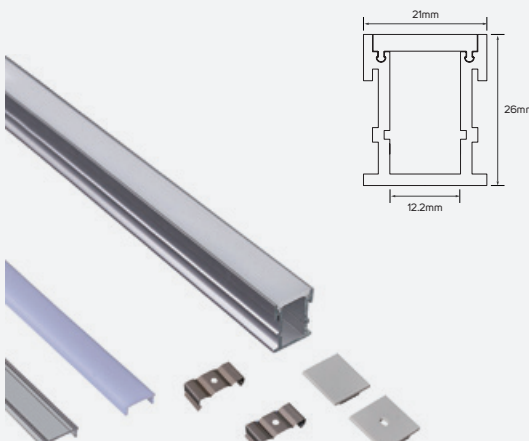
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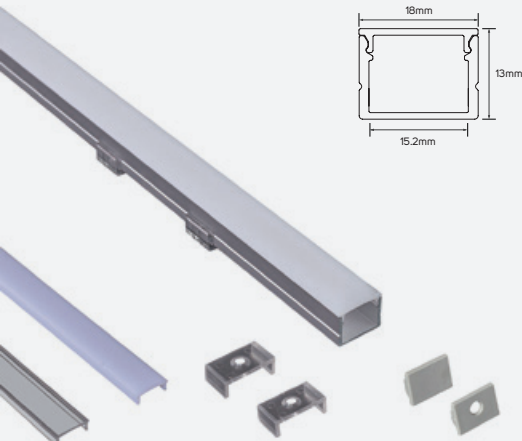
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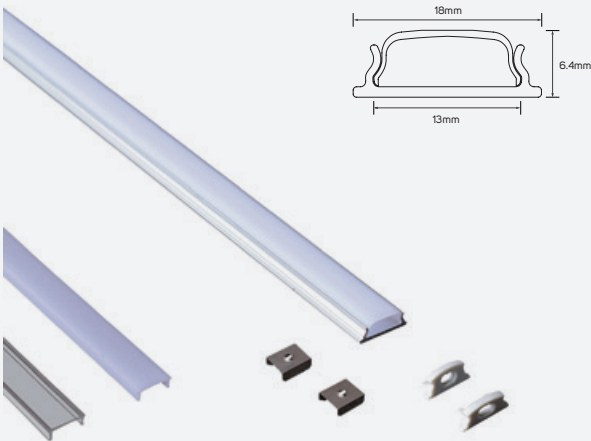
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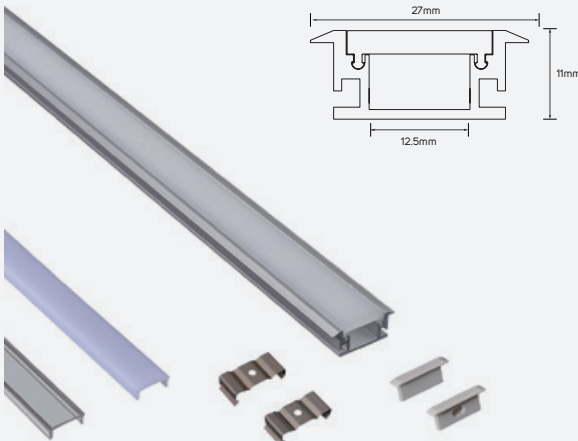
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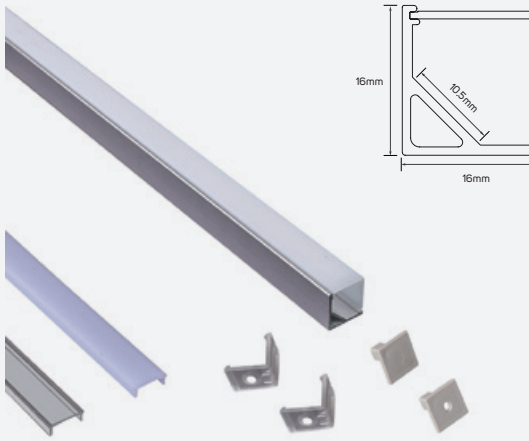
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611445



611448



611449

Aluminum Art

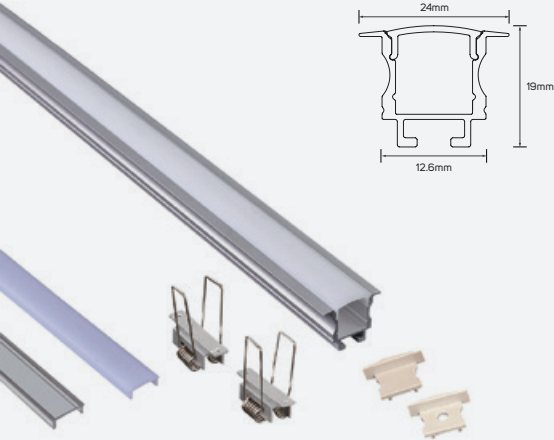
Technical Operating & Electrical Data

Body Material	Aluminum
IP Rating	IP20

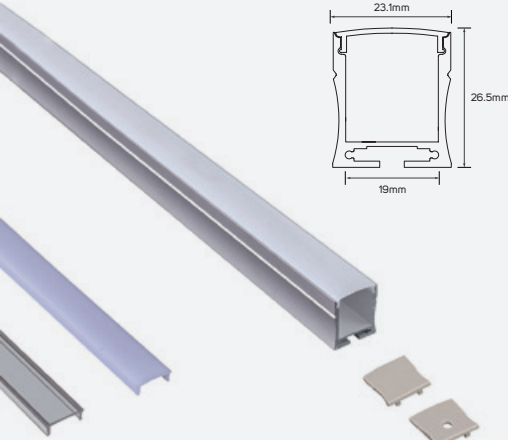
Aluminum Art

Technical Operating & Electrical Data

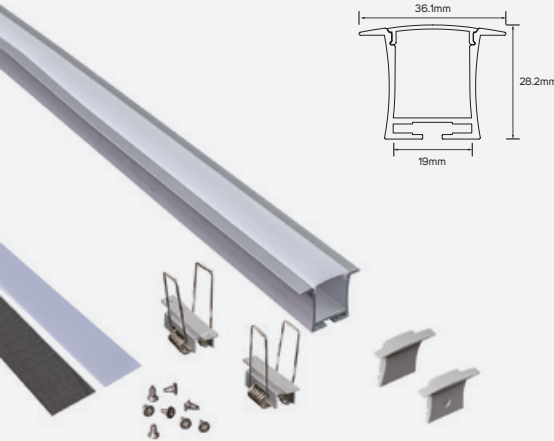
Body Material	Aluminum
IP Rating	IP20



611450



612178



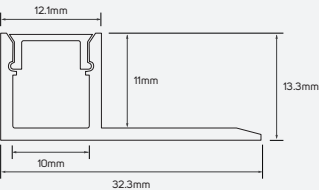
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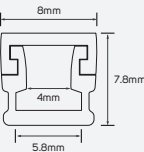
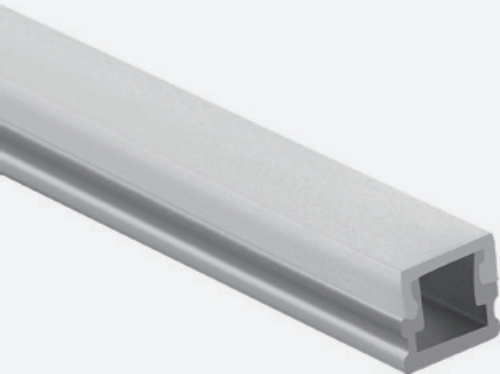
Aluminum Art

Technical Operating & Electrical Data

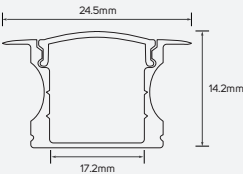
Body Material	Aluminum
IP Rating	IP20



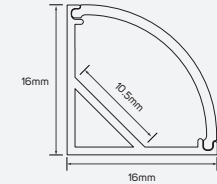
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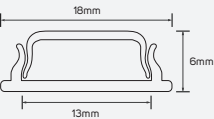
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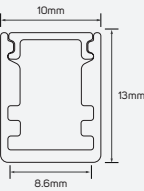
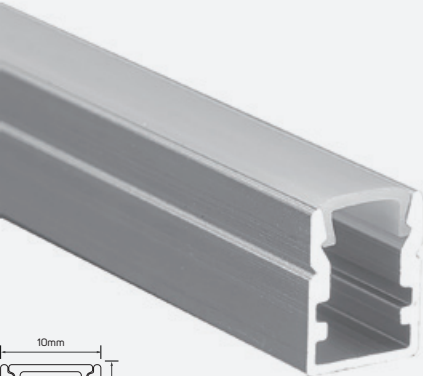
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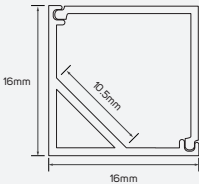
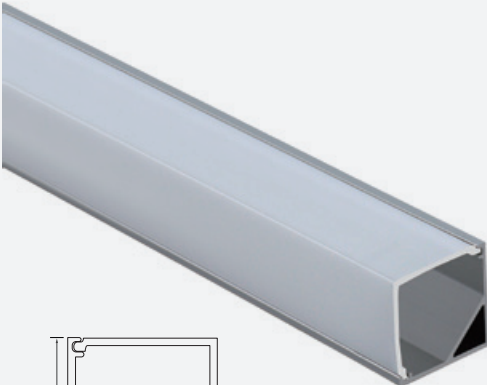
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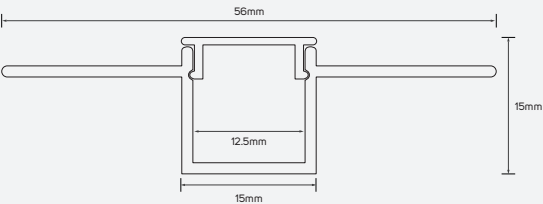
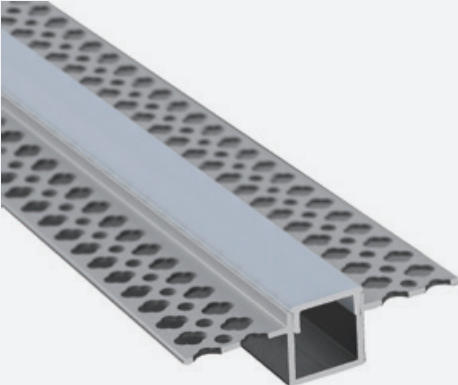
614343



614344



614347



614348

Aluminum Art

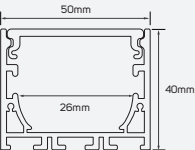
Technical Operating & Electrical Data

Body Material	Aluminum
IP Rating	IP20

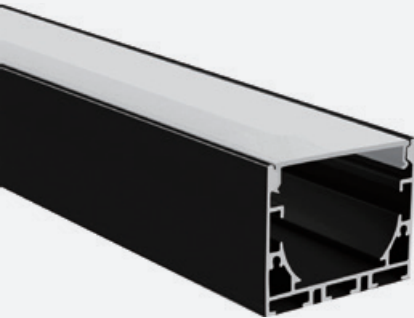
Aluminum Art

Technical Operating & Electrical Data

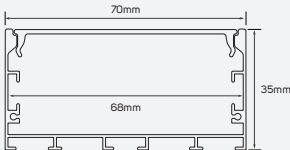
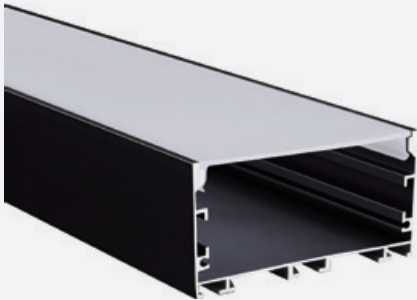
Body Material	Aluminum
IP Rating	IP20



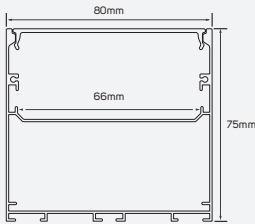
614349



614351



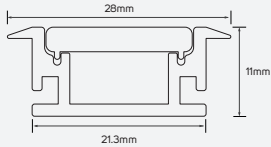
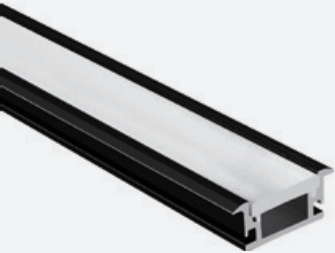
614350



Aluminum Art

Technical Operating & Electrical Data

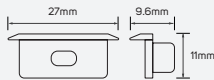
Body Material	Aluminum
IP Rating	IP20



614325

Aluminum IP 20

End Cap with Hole



614326

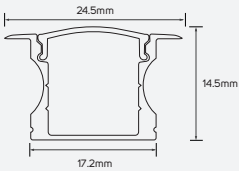
PC

Metal Clips



614328

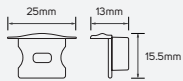
Metal



614329

Aluminum IP 20

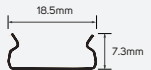
End Cap with Hole



614330

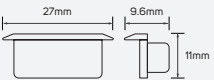
PC

Metal Clips



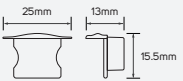
614332

Metal



614327

PC



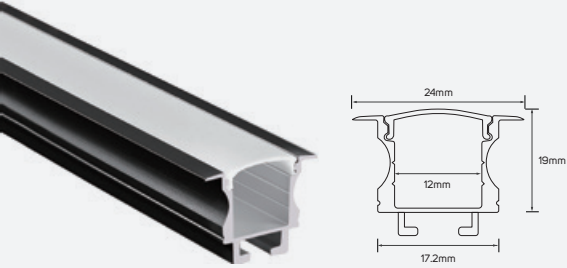
614331

PC

Aluminum Art

Technical Operating & Electrical Data

Body Material	Aluminum
IP Rating	IP20



614333

Aluminum IP 20

End Cap with Hole



614334

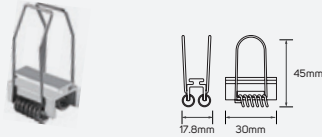
PC



614335

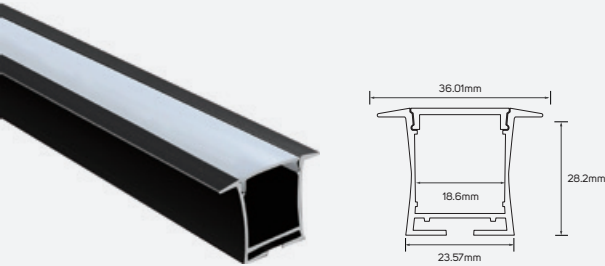
PC

Metal Clips



614336

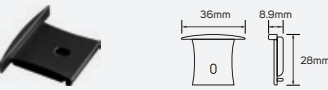
Metal



614337

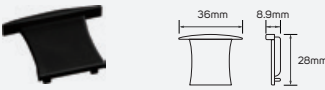
Aluminum IP 20

End Cap with Hole



614338

PC



614339

PC

Metal Clips



614340

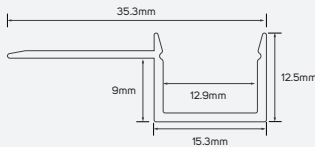
Metal



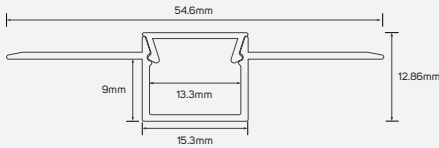
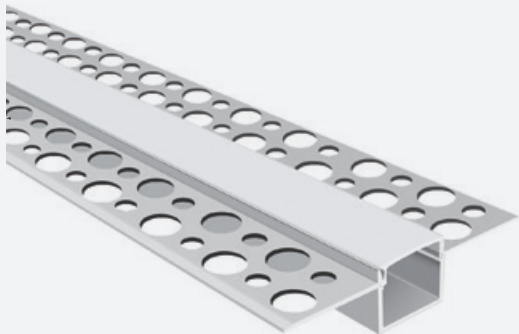
Aluminum Art

Technical Operating & Electrical Data

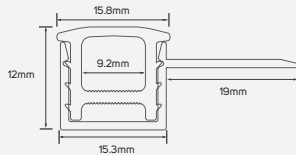
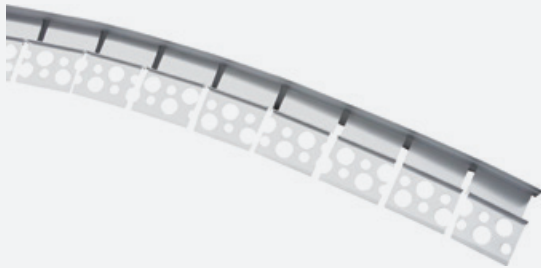
Body Material	Aluminum
IP Rating	IP20



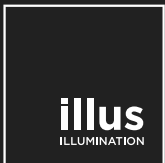
614362 Aluminum IP 20



614363 Aluminum IP 20



614580 Silicon IP 20



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