



LED STRIP V3.0

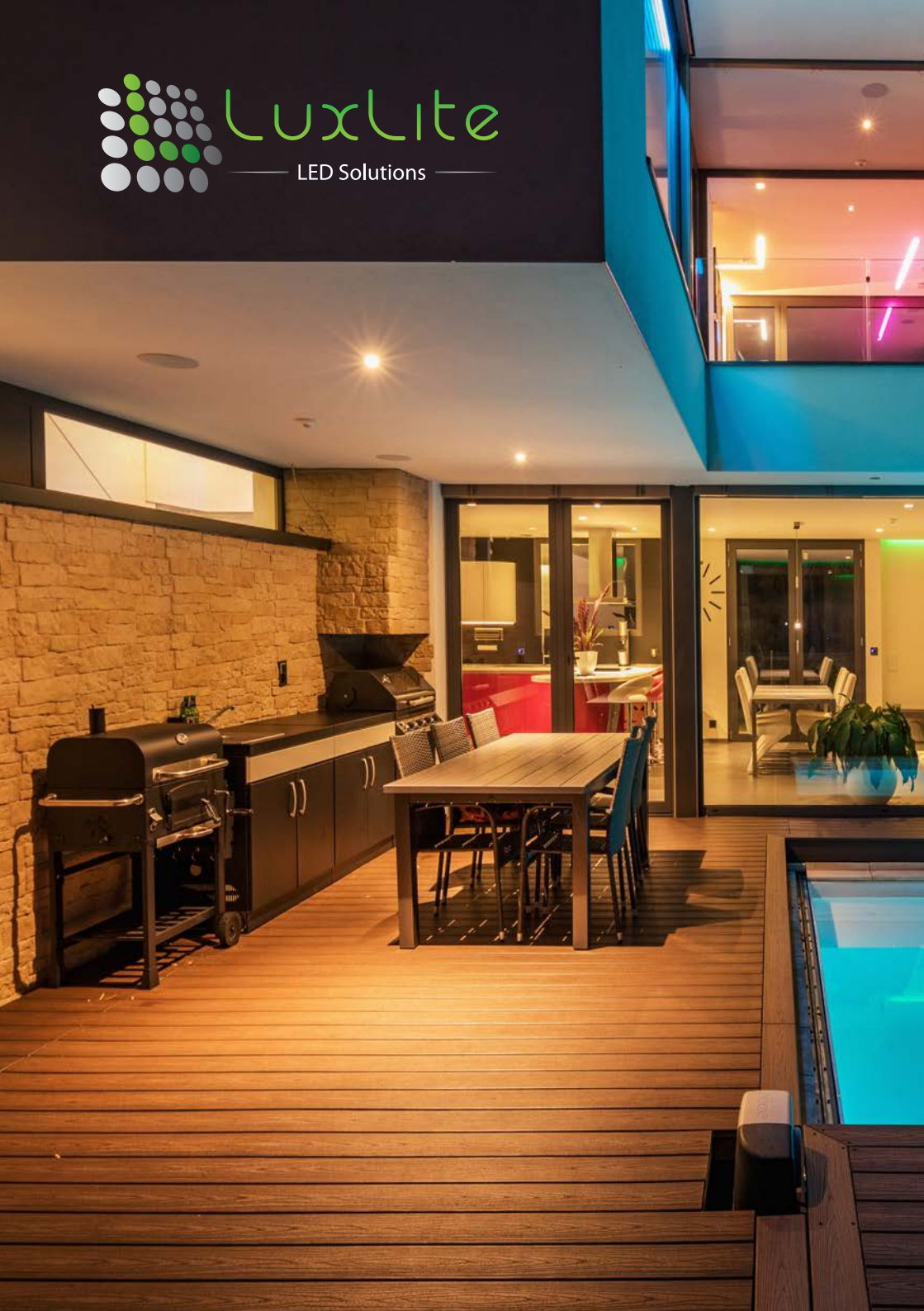
HIGH QUALITY ENERGY-SAVING
LED LIGHTING SOLUTIONS





LuxLite

LED Solutions





Luxlite is a manufacturer of high quality LED lighting & supplies exclusively to the electrical wholesale market. At our Head Office in Lancashire, we have an extensive range of products available for next day delivery on all orders placed by 3:00pm.

We pride ourselves on excellent customer service through our fantastic, experienced sales team, ensuring long term relationships with customers. Our customers can rely on us for a friendly, professional service with great product knowledge and technical support.



BESPOKE
LED STRIP
CUTTING
SERVICE

BESPOKE LED STRIP
CUT TO LENGTH
SOLDERED
HEAT SHRUNK
INDIVIDUALLY BAGGED

..... SAVING YOU TIME & ENERGY!

Constant Current 48V Strips	8-9
48V Neon Flex Strips	12-13
48V LED Controller Series	14
48V LED Driver Series	15
Neon Strips	16-17
Neon Signs	18
Neon Tube Lights	19-23
COB Strip Series	24-31
Digital Strips	32-33
SMD2216 Series	34-36
SMD2835 Series	37-44
SMD3014 Series	45-46
SMD5050 Series	47-54
SMD3838 Series	55-56
24V Driver Series	57
24V Dimmable Driver Series	58
RF Controller Series	59-66
Aluminium Profile For LED Strips	67-71
Rapid Connect	72-78
Beetle Clip Series	79-81
FlexTile	82-88

ILLUSTRATIVE SYMBOLS



Input voltage DC12V



Input voltage DC24V



Input voltage DC48V



Input voltage DC12V / 24V



CE compliant



UL compliant (E479167)



One BIN only



Dimmable



LM 80 compliant



CRI Ra 80/90



CRI Ra 90



Corrosion Resistant



Saltwater Resistant



IP rate (IP67)



CRI Ra 90/95



CRI Ra 80/90/95



Beam Angle 120° (Top View)



Beam Angle 120° (Side View)



3 Step MacAdam ellipse



3 years warranty



5 years warranty



Best match aluminum profile



Can match aluminum profile



Patented product



UV Protected



Flame retardant

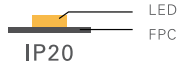


Dirt Resistant



IP rate (IP68)

WATERPROOF GRADE



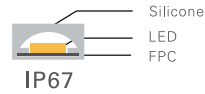
Naked strip
Applicable to dry environment



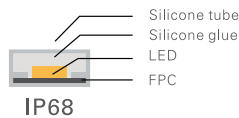
Gel coating
Applicable to damp environment



Silicone tube
Applicable to water environment



Extrusion molding
Under water (with short time)



Silicone filling
Under water (with short time)

DC48V

Constant Current SMD2835 Strips



Why DC48V?

- Longer length
- brighter light
- Lower heat



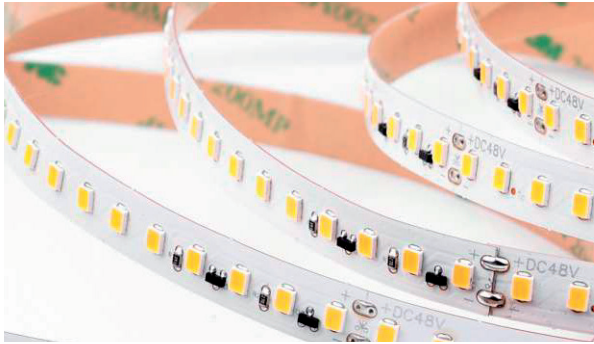
50m single run



DC48V drivers are available



LED STRIP SERIES - 48V



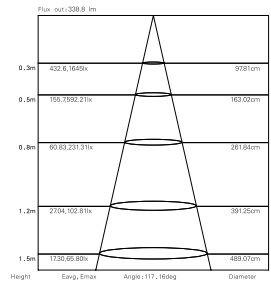
IP rate

IP20 IP65 IP66 IP67 IP68

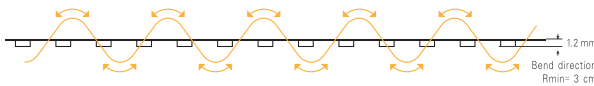
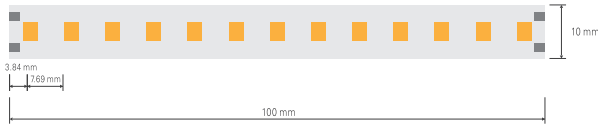
DC 48V CE 1 BIN Dimmable LM 80 Ra 80/90/95 120° 5 years



Illuminance Distribution



Dimensions & Available Lengths



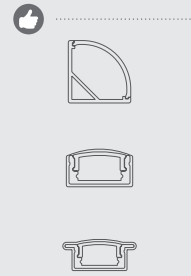
Electrical & Output Data

Model No.	LUX-48V4WIP20-50M-**	LUX-48V4WIP67-50M-**
Strip length (mm/x LED)	100mm / 13 LED's	100mm / 13 LED's
Number LED/m	130	130
Voltage (V)	48V	48V
Ra	80	80
Beam Angle (°)	120	120
Power (W/m)	4.1	4.1
FCB Width (mm)	10	10
Max. length per circuit (m)	50	50
Installation	3M Tape / Mounting Clips / Aluminium Profiles	

* For 2700K add 'WW' or for 4500K add 'CW'

* Eg. LUX-48V4WIP20-50M-CV

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficacy (3000K) 101lm/W @Ra90

LED colour	Ra90
2700K	◇ 410lm
4000K	◇ 448lm

'Our Immensity48 range of LED strips can be powered from 1 end & for a distance of 50m.

That is the entire roll in 1 run, using 48V constant current technology, illuminating voltage drop completely.



IP rate

IP20 IP67

DC 48V

CE

1 BIN

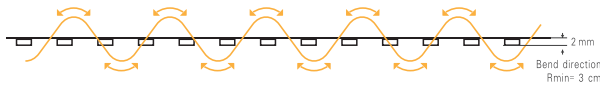
Dimmable

LM 80

120°

3 years

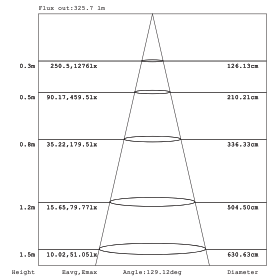
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-48V11WIP20 / IP67 RGB - 30M
Strip length (mm/x LED)	200mm / 13 LED's
Number LED/m	65
Voltage (v)	48V
Ra	NA
Beam Angle (°)	120
Power (w/m)	10.5
Lumen (lm/m)	452
FPC width (mm)	10
Max length per circuit (pcs)	30
IP Rating	20 / 67
Installation	3M Tape / Mounting Clips / Aluminium Profiles

Illuminance Distribution









Aluminium Profiles



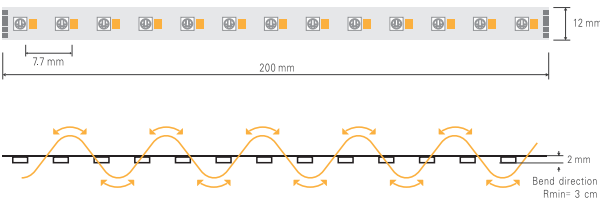
The electrical data provided on each product page is for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



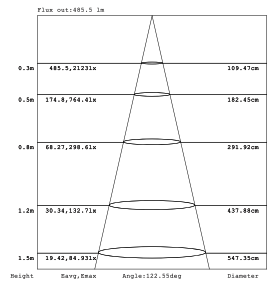
IP rate  IP20

DC 48V    **LM** 80  **3** years  RGB-W

Dimensions & Available Lengths



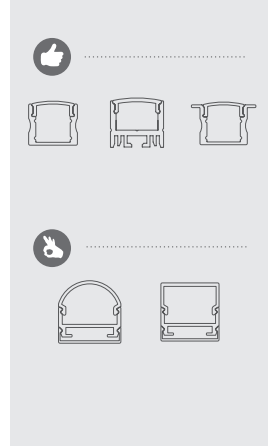
Illuminance Distribution



Electrical & Output Data

Model No.	LUX-48V11WIP20-50M-RGBW
Strip Length (mm/x LED)	200mm / 26LEDs
Number LED/pcs	130
Voltage (v)	48V
Ra	80 / 90 / 95
Beam Angle(°)	120
Power (w/pcs)	10.5
Lumen (lm/pcs)	655lm/m (Full light) 333lm/m (Only white colour @4000k)
FPC Width (mm)	12
Max. Length per Circuit (pcs)	30
IP Rate	20
Installation	3M Tape / Mounting Clips / Aluminium Profiles

Aluminium Profiles



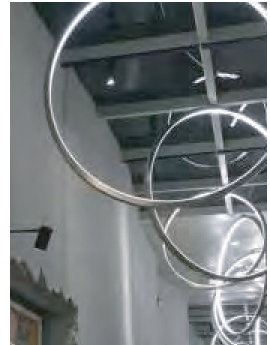
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48V LED STRIP AND ACCESSORIES










NEON FLEX STRIP

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



IP rate  IP67



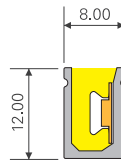
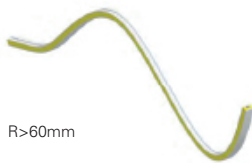








Application **Feature**

Building and sign outline lighting, cove lighting, bathroom lighting, boat lighting and so on

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

Dimensions & Available Lengths



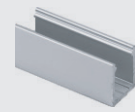
Electrical & Output Data

Model No.	LUX-48NEON8W-30M
Strip length (mm/x LED)	10mm / 13 LED's
Number LED/m	130
Voltage (v)	48V
Colour	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 Rating	67
Installation	Mounting Clips / Aluminium Profiles

Accessories



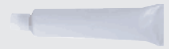
Aluminium Channel



AL Mounting Clips



End Cap



Silicone Grease

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MODEL NO.: V4-X

4 Channels / step-less dimming / wireless remote control / auto-transmitting / synchronise / multiple protection.

FEATURES

- 4 channel PWM constant voltage output. Max 8A channel.
- Match with RF 2.4G single zone or multiple zone single colour, dual colour and RGB/RGBW remote control.
- One RF controller accepts up to 10 remote controls.
- 4096 levels 0-100% dimming smoothly without any flash.
- When using with RGB / RGBW light, built in 10 dynamic mode, include jump or gradual change style.
- Auto-transmitting function: controller automatically transmits signal to another controller with 15m control distance.
- Synchronise on multiple number on controllers.
- Over-load / short circuit protection, recover automatically.



FC CE RoHS LVD RED

TECHNICAL PARAMETERS

Input and Output	
Input voltage	12-48VDC
Input current	32.5A@12/24V 20.5A@36/48V
Output voltage	4x (12-48)VDC
Output current	4x 8A@12/24V 4x 5A@36/48V
Output power	4x 96W@12V 4x 192W@24V 4x 180W@36V 4x 240W@48V
Output type	Constant voltage
Dimming Data	
Input signal	RF 2.4GHz
Control distance	15m (Barrier-free space)
Dimming gray scale	4096 (2 ¹²) levels
Dimming range	0-100%
Dimming curve	Logarithmic
PWM frequency	500Hz (default)

Safety and EMC	
EMC standard (EMC)	EN301 489, EN62479
Safety standard (LVD)	EN60950
Radio equipment (RED)	EN300 328
Certification	CE, EMC, LVD, RED
Environment	
Operation temperature	Ta: -30°C ~ +55°C
Case temperature (Max.)	Tc: +85°C
IP rating	IP20
Warranty and Protection	
Warranty	5 years
Protection	Reverse polarity Over-load Short circuit
Weight	
Net weight	0.284kg
Gross weight	0.304kg



75W
output dimmer switch power supply

Item No.:	ELG-75-488-3Y
Input Voltage:	100-180/200-305VAC
Output Voltage:	DC48V
Power	60W / 76.8W
Dimmable:	3 in 1 dimming
Size:	180*63*35.5mm
IP Rate:	IP67
Certification:	SAA UL ENEC CB EMC CE CCC



150W
output dimmer switch power supply

Item No.:	ELG-150-488-3Y
Input Voltage:	100-180/200-305VAC
Output Voltage:	DC48V
Power	105W / 150.2W
Dimmable:	3 in 1 dimming
Size:	219*63*35.5mm
IP Rate:	IP67
Certification:	SAA UL ENEC CB EMC CE CCC



240W
output dimmer switch power supply

Item No.:	ELG-240-488-3Y
Input Voltage:	100-180/200-305VAC
Output Voltage:	DC48V
Power	180W / 240W
Dimmable:	3 in 1 dimming
Size:	244*71*37.5mm
IP Rate:	IP67
Certification:	SAA UL ENEC CB EMC CE CCC



NEON STRIPS



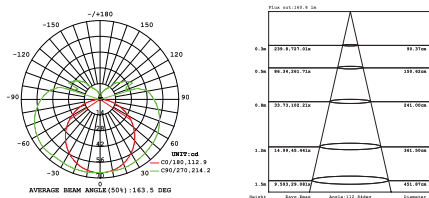
Electrical & Output Data

Step length(mm)	50	62.5	66.8	50					
Voltage (v)	24V								
CRI	Ra90								
Color									CCT
Power (w/m)	12W		12W		14.4W		12W		
Standard length (m)	5m / 30m								
Min. Bending	R>60mm								
IP rate	68								

Light Efficiency & Lumen Output

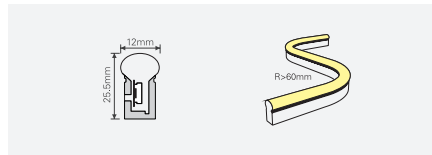
Voltage	Power	CRI	Color	Lumen	Luminaire Efficiency
24V	12W	Ra90	2100K	348lm/m	29lm/W
			2700K	374lm/m	31lm/W
			3000K	438lm/m	37lm/W
			3500K	451lm/m	38lm/W
			4000K	464lm/m	39lm/W
			5000K	451lm/m	38lm/W
24V	12W			/	/
24V	14.4W	Ra90		/	/
24V	12W	Ra90		516lm/m	43lm/W

Illuminance Distribution

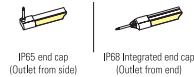


Features

Silicone extrusion process, integrated end cap design solution, protection grade IP68, suitable for swimming pool, building outline lighting, etc.



Optional End Cap and Outlet



Accessories



Key Features

- Perfect for POS displays
- Various mounting options
- Plug & play
- Any size, any design
- Energy efficient LED technology

MODEL NO: LUX-BSPK-NEO-SGN





Key Features

- Available in 500mm, 1000mm, 1500mm & 2000mm
- Available in 3000K & 6000K
- Ø25mm Diameter
- 340° Illumination
- Vertical Suspension, Wall Mounted, Floor Stand
- IP20 Rating
- 3 Year Warranty

MODEL NO.: LUX-BSPK-NEO-TUBE

24V

340°

IP20

3YR
WARRANTY

Electrical Data

Voltage	Max. Current	Typ. Current	Max. Power	Typ. Wattage
24V	0.64A/m	0.58A/m	15.4W/m	14.0W/m

Photometric Data

LED Chip	Beam Angle	CRI	LEDs/m	Lumens/m	Dimmable
2835	340°	>80	120 LEDs	1295lm/m	Yes

Colour Temperature	CCT/ Wavelength	Lumens/m	Length	Light Length	Overall Length
Warm White	3000K	1260lm	500mm	446mm	540mm
Cold White	6000K	1330lm	1000mm	946mm	1040mm
			1500mm	1446mm	1540mm
			1000mm	1946mm	1040mm

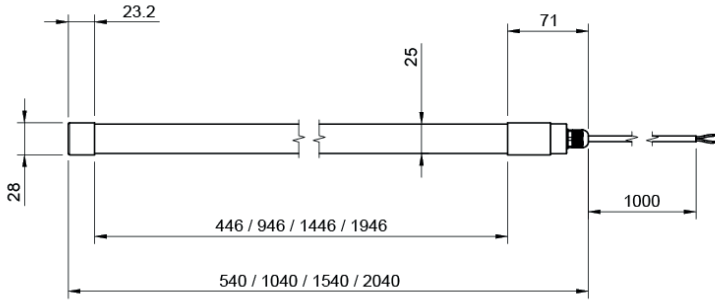
Mechanical Data

IP Rating	Cable Length	Cable	Cable Gauge	Cable Material	Wire Colours	
IP20	1000mm	Hard Wired	20 AWG	PVC	RED	V+ DC
					BLACK	Ground GND

Diffuser	Diameter	Installation	Operating Temperature
Opal	Ø25mm	Suspend, Wall Mount, Stand	0°C ~ +40°C

Lifespan	Energy Rating	Warranty	End Caps	Weight
25,000hrs	-	3 Years	Black or White	0.4kg (1000mm)

Dimensions



Available Model Nos

Code	Cap Colour	CCT	Colour	Length
LUX-NEOT//WWW/WEC-0.5M-V2	White	3000K	Warm White	500mm
LUX-NEOT//WWW/BEC-0.5M-V2	Black	3000K	Warm White	500mm
LUX-NEOT//WWW/WEC-1M	White	3000K	Warm White	1000mm
LUX-NEOT//WWW/BEC-1M	Black	3000K	Warm White	1000mm
LUX-NEOT//WWW/WEC-1.5M	White	3000K	Warm White	1500mm
LUX-NEOT//T//WWW/BEC-1.5M	Black	3000K	Warm White	1500mm
LUX-NEOT//E//WWW/WEC-2M	White	3000K	Warm White	2000mm
LUX-NEOT//WWW/BEC-2M	Black	3000K	Warm White	2000mm
LUX-NEOT//WWW/CUST	White or Black	3000K	Warm White	0-2000mm
LUX-NEOT//CW/WEC-0.5M	White	6000K	Cool White	500mm
LUX-NEOT//E//CW/BEC-0.5M-V2	Black	6000K	Cool White	500mm
LUX-NEOT//CW/WEC-1M-V2	White	6000K	Cool White	1000mm
LUX-NEOT//CW/BEC-1M-V2	Black	6000K	Cool White	1000mm
LUX-NEOT//CW/WEC-1.5M-V2	White	6000K	Cool White	1500mm
LUX-NEOT//CW/BEC-1.5M	Black	6000K	Cool White	1500mm
LUX-NEOT//CW/WEC-2M	White	6000K	Cool White	2000mm
LUX-NEOT//CW/BEC-2M	Black	6000K	Cool White	2000mm
LUX-NEOT//CW/CUST	White or Black	6000K	Cool White	0-2000mm

Recommended Accessories/Products

Type	Code	Colour/Material	Note
Mounting Bracket	LUX-NEOT//BRACKET MOUNT-SET	Clear, Plastic	Pair or clips
Floor Stand	LUX-NEOT//STAND/BLK	Black, Metal	Single



Key Features

- Various lengths available
- 340° Illumination
- 25mm Diameter
- 3 Year Warranty

MODEL No.: LUX-RGB-NEOT

Electrical Data

Voltage	Wattage			
	0.5M	1.0M	1.5M	2.0M
24V	5.5W	11W	16.5W	22W

Photometric & Light Data

Code	Colour Temp.	LED Chip Type	LED Chip Size	Beam Angle
LUX-RGB-NEOT	RGB	4040	4.0mm x 4.0mm	360°

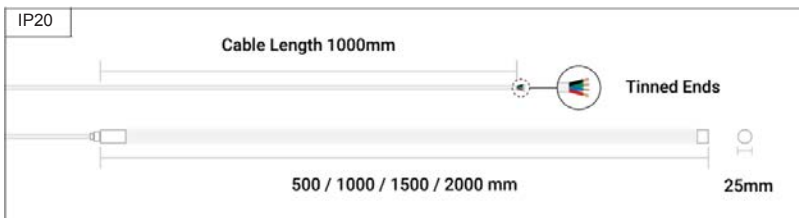
Length	LEDs / m	Lumens Total	Lumens / W	CRI
0.5M / 500mm	60 LEDs	286lm	52lm	-
1.0M / 1000mm	120 LEDs	572lm	52lm	-
1.5M / 1500mm	180 LEDs	858lm	52lm	-
2.0M / 2000mm	240 LEDs	1144lm	52lm	-

Mechanical Data

Code	IP Rating	PCB Width	Tube Diameter	Cable Length
LUX-RGB-NEOT	IP20	8mm	25mm	1000mm

Code	Operating Temp	Av. Lifespan	Certification	Warranty
LUX-RGB-NEOT	-40°C ~ +40°C	25000 hrs	CE-EMC, CE-LVD, ROHS	3 Years

Dimensions





- Available in 0.5M, 1.0M, 1.5M & 2.0M lengths
- 24 Pixels per meter
- 360° Light source
- 40mm Diameter tube
- 1 Year Warranty

Description

- Full 360° spotless illumination
- Solderless connection system
- Range of connectors and mounting accessories
- Recommended for commercial use
- Supplied with a 2000mm cable with female connector and bare end



MODEL NO.: LUX-PIX-NEOT-RGB

Electrical Data

Code	Voltage	Current Consumption		Power Consumption	
		Max.	Typ.	Max.	Typ.
LUX-PIX-NEOT-RGB	24V	1.05A/m	1.0A/m	25W/m	24W/m

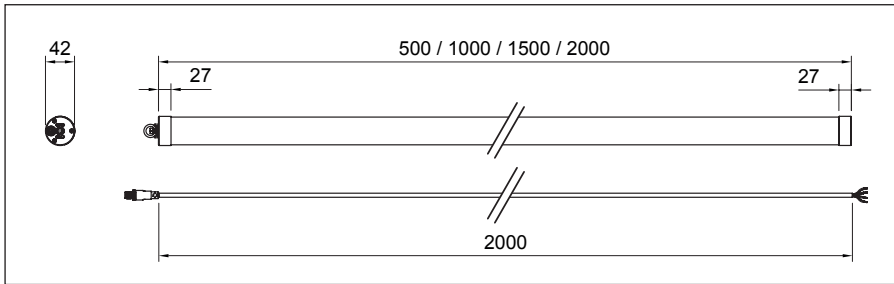
Photometric & Light Data

ColourTemp.	ChipType	Beam Angle	Dimmable	LEDs / m	LEDs / Pixel	Pixels / m
RGB	5050RGB	360°	Yes	144 LEDs	6 LEDs	24 Pixels
Control Type	ICType	Colour resolution	Suitable for Filming	PWM Rate		
Digital Addressable	UCS1903	8 Bits	No	400Hz		
Colour	CCT / Wavelength	Lumens / m	Lumens / W	CRI		
RGB	R: 620-625nm, G: 515-520nm, B: 460-470nm	470lm	20lm	-		

Product Variations

Code	Length	Power (W)	LEDs	Pixels	Lumens	Weight (kg)
LUX-PIX-500-RGB	500mm	12.0	72	12	235	0.27
LUX-PIX-1000-RGB	1000mm	24.0	144	24	470	0.53
LUX-PIX-1500-RGB	1500mm	36.0	216	36	705	0.8
LUX-PIX-2000-RGB	2000mm	48.0	288	48	940	1.06

Dimensions



Product Variations

IP Rating	Cable Length	Connection	
IP65*	2000mm	M12 4-Pin	
Operating Temp.	Storage Temp.	Average Lifespan	
+5°C ~ +40°C	+5°C ~ +40°C	25000hrs	
Wire Colours	Output	Core Size	
Red	DCV+	1.0mm ²	
Green	DI (Data In)	0.3mm ²	
Blue	DO (Data Out)	0.3mm ²	
Black	GND	1.0mm ²	
Tube Dia.	Endcap Dia.	Endcap Material	Diffuser
+5°C ~ +40°C	+5°C ~ +40°C	25000hrs	Opal PC

* Not suitable for permanent installation



COB STRIP SERIES

Flexible / Spot-Free / 180 Degree Beam Angle / CRI90





IP rate IP20

DC 24V

CE

1 BIN

Dimmable

LM 80

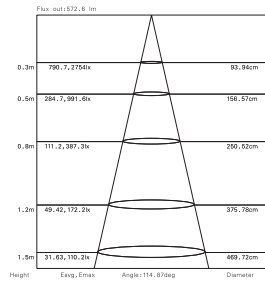
Ra 90

180°

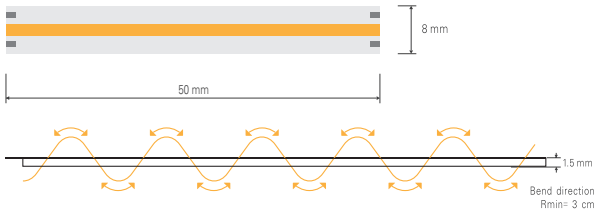
3 years



Illuminance Distribution



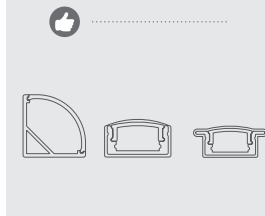
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-45IP20-COB50
Strip Length (mm/x LED)	50mm
Number LED/m	320
Voltage (V)	24 V
Ra	90
Beam Angle(°)	180
Power (W/m)	4.5w
FPC Width (mm)	8mm
Max. length per circuit (m)	10m
IP Rate	IP20
Installation	3MTape / Mounting Clips / Aluminium Profiles

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficacy (3000k) 91LM/W @Ra90

LED colour Ra90

◇ = Popular Colour

2700K ◇410LM/W

4000K ◇450LM/W

6500K ◇450LM/W



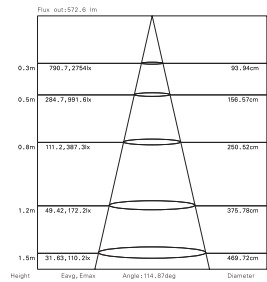
IP rate IP20 IP65

DC 24V CE 1 BIN Dimmable

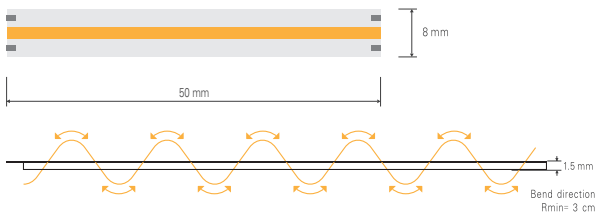
LM 80 Ra 90 180° 3 years



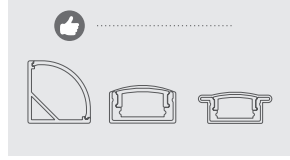
Illuminance Distribution



Dimensions & Available Lengths



Aluminium Profiles



Electrical & Output Data

Model No.	LUX-10WIP20-COB
Strip Length (mm/x LED)	50mm
Number LED/m	512
Voltage (V)	24V
Ra	90
Beam Angle (°)	180
Power (W/m)	10
FPC Width (mm)	8
Max. length per circuit (m)	5
IP Rate	IP20/65
Installation	3MTape / Mounting Clips / Aluminium Profiles

Light Efficiency & Lumen Output

Luminaire efficacy (3000K)	91lm/W @Ra90
LED colour	Ra90
◇ = Popular Colour	
2700K	◇ 8791m
4000K	◇ 9341m
6500K	◇ 8871m

*Add WW for 2700K / CW for 4000K / DL for 6500K. 5m pack for 50m roll available.



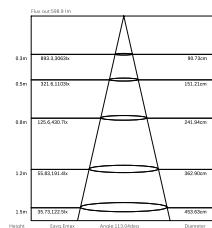
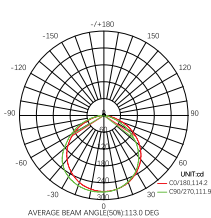
Electrical & Output Data

Model No.	LUX-11WIP67-COB50
Strip Length (mm/x LED)	50mm
Voltage (V)	24V
CRI	90
Colour	 2700K 4000K 6500K
Power (W/m)	11W
Standard length (m)	50m Roll
Min. Bending	R>30mm
IP Rate	66

Light Efficiency & Lumen Output

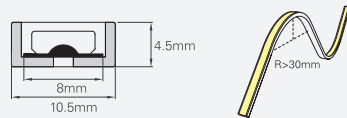
Voltage	Power	CRI	Colour	Lumen	Luminaire Efficiency
24V	11W	Ra90	2700K	913lm/m	83lm/W
			3000K	957lm/m	87lm/W
			4000K	1045lm/m	95lm/W
			5000K	1056lm/m	96lm/W

Dimensions & Available Lengths



Feature

Mini top-bending design, 10.5mm light-emitting surface, 4.5mm height, with FCOB as light source, uniform light, suitable for indoor and outdoor humid environment.



Accessories



Mounting Clip

Screws

Wires



End cap / outlet from end

End cap / without hole

Silicone glue
10ml / pcs



Strip-to-wire

Strip-to-strip

Strip-to-strip with
a wire bridge

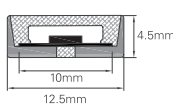


IP rate

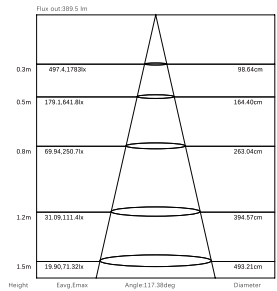
DC 24V **1** BIN

LM 80 **Ra** 90 **140°** **3** years

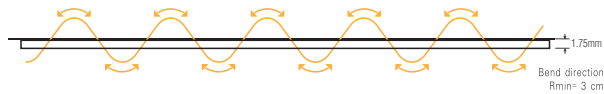
IP67 DIMENSIONS



Illuminance Distribution



Dimensions & Available Lengths



Electrical & Output Data

Model No. LUX-7.5WIP20-COB-CCT / LUX-7.5WIP67-COB-CCT

Strip Length (mm/x LED)	50mm
Number LED/m	608
Voltage (V)	24 V
Ra	90
Beam Angle(°)	140
Power (W/m)	7.5
FPC Width (mm)	10
Max. length per circuit (m)	5
IP Rate	20 / 67
Installation	3M VHB

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

Aluminium Profiles



****IP20 Strip Only**



Light Efficiency & Lumen Output

Luminaire efficacy (3000k) **100LM/W @Ra90**

LED colour Ra90

◇ = Popular Colour

2700K ◇ 630LM

6500K ◇ 770LM



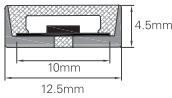
IP rate

IP20 IP67

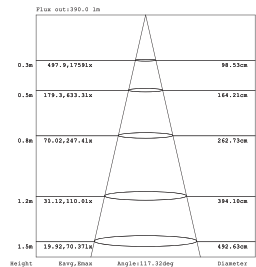
DC 24V CE 1 BIN Dimmable

LM 80 Ra 90 180° 3 years

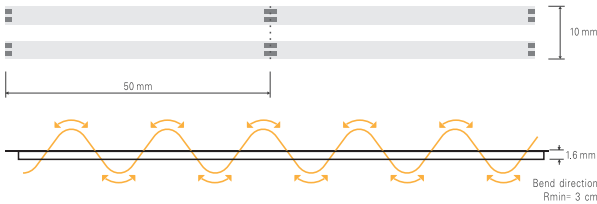
IP67 DIMENSIONS



Illuminance Distribution



Dimensions & Available Lengths



Aluminium Profiles



Electrical & Output Data

Model No. LUX-15WIP20-COB-RGB / LUX-15WIP67-COB-RGB

Strip length (mm/x LED)	50mm / 42LEDs
Number LED/m	840
Voltage (v)	24 V
Beam Angle (°)	120
Power (w/m)	15
FPC Width (mm)	10
Max. length per circuit (m)	10m
IP Rating	IP20 / IP67
Installation	3MTape / Mounting Clips / Aluminium Profiles

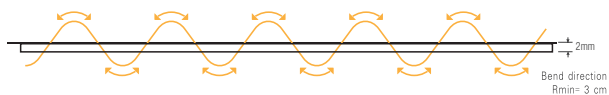
The electrical data provided on each product page is for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



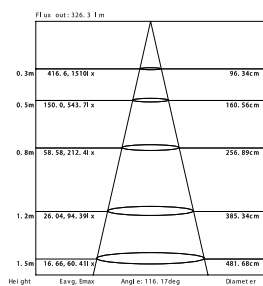
IP rate IP20
DC 24V CE 1 BIN Dimmable LM 80 Ra 90 140° 3 years



Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No. LUX-18WIP20-COB-RGBW

Strip Length (mm/x LED) 33.33mm / 28 LEDs

Number LED/m 840

Voltage (V) 24V

Ra 90

Beam Angle(°) 140

Power (W/m) 18

Lumen (lm/m) NA

FPC Width (mm) 12

Max. length per circuit (m) 5

IP Rate IP20

Installation 3MTape / Mounting Clips / Aluminium Profiles

Aluminium Profiles



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



RED GREEN BLUE & 2700K - 6000K Tuneable

IP rate

IP20

DC
24V



1 BIN



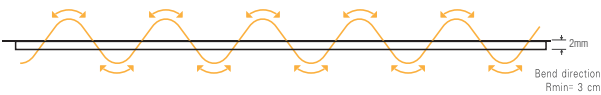
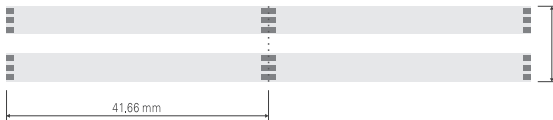
LM
80

Ra
90

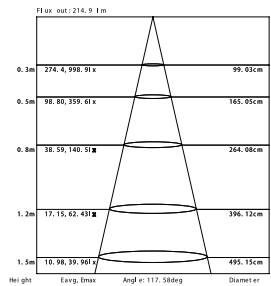
140°

3 years

Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No. LUX-18WIP20-COB-RGBCCT

Strip Length (mm/x LED) 41.66mm / 35 LEDs

Number LED/m 840

Voltage (V) 24V

Ra 90

Beam Angle(°) 140

Power (W/m) 18

Lumen (lm/m) NA

FPC Width (mm) 12

Max. length per circuit (m) 5

IP Rate IP20

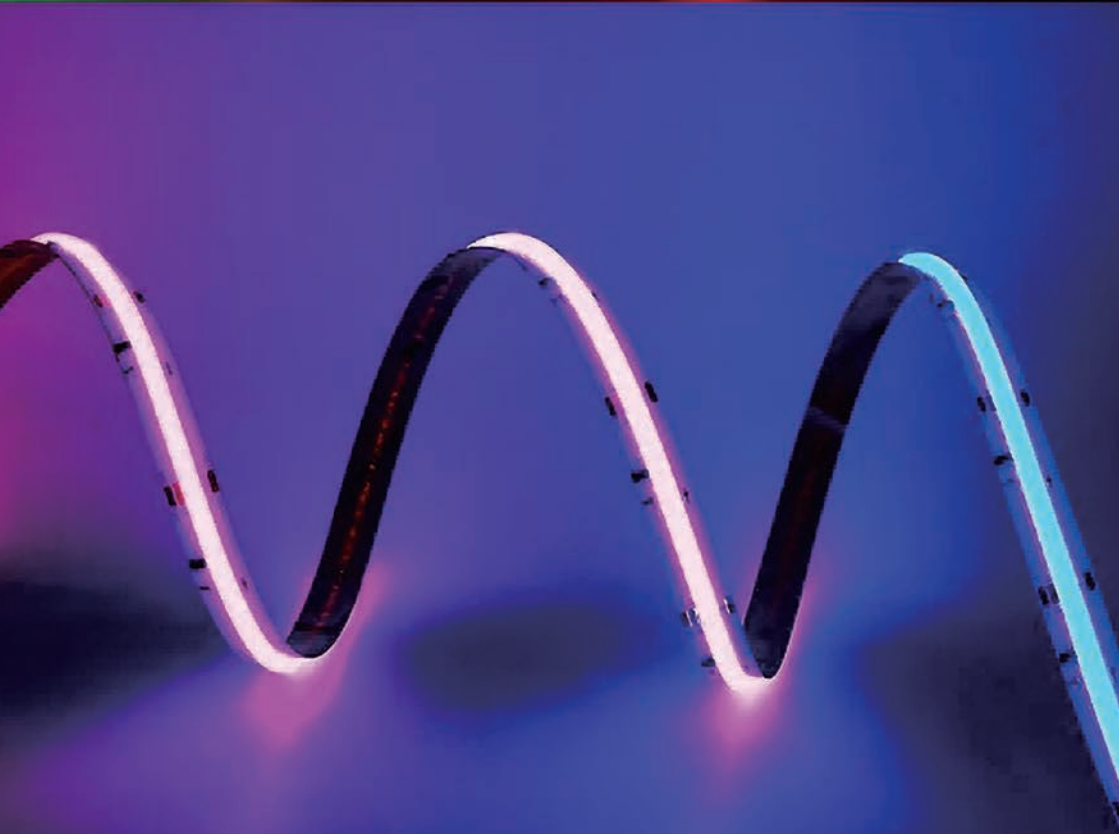
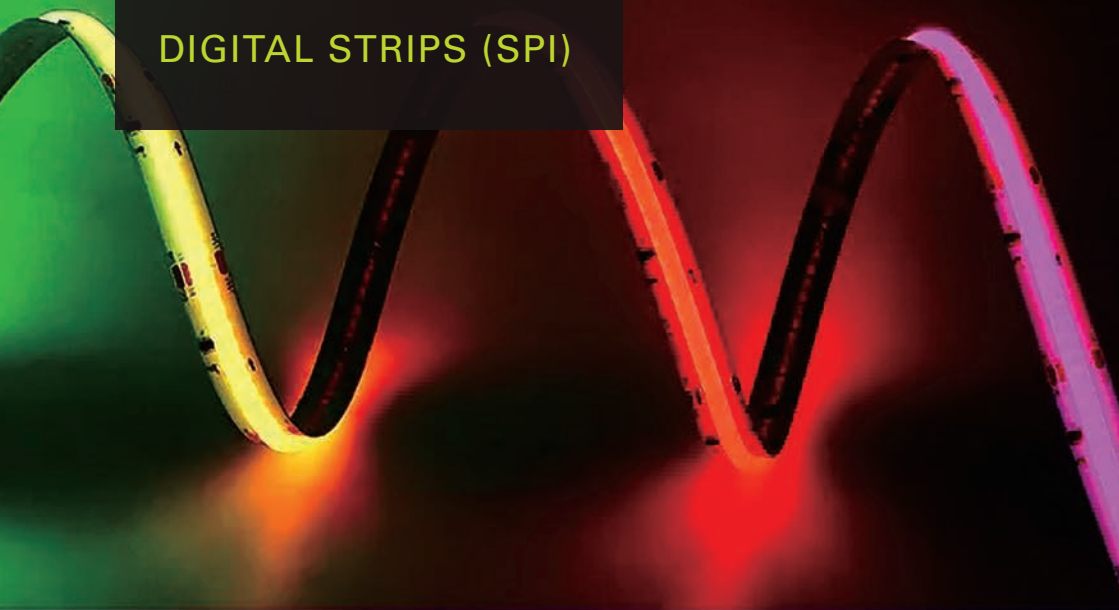
Installation 3MTape / Mounting Clips / Aluminium Profiles

Aluminium Profiles



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

DIGITAL STRIPS (SPI)





IP rate IP20

DC 24V

CE

1 BIN

Dimmable

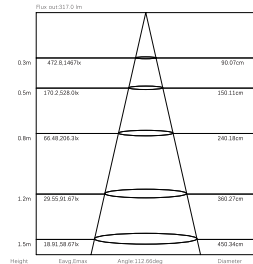
LM 80

120°

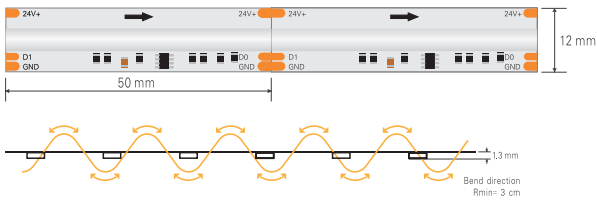
3 years



Illuminance Distribution



Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX18WSPICOBGRB	LUX-21WSPICOBGRBW
Step length (mm/LED)	50mm / 36LEDs	50mm / 36LEDs
Number LED/m	720	720
Voltage (v)	24V	24V
Ra	NA	NA
Beam Angle (°)	120	120
Power (w/m)	18	21
Lumen (lm/m)	NA	NA
FPC Width (mm)	12	12
Max. length per circuit (m)	5	5
IP Rating	IP20	IP20
Installation	3MTape / Mounting Clips / Aluminium Profiles	

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

Aluminium Profiles

Red -----v+ (24V)

Green -----Din

White -----GND

Controller



Professional 24V
LED Strip

SMD2216
SERIES



CTA SERIES

2216 CCT 2600K - 6200K Tunable 5m Pack

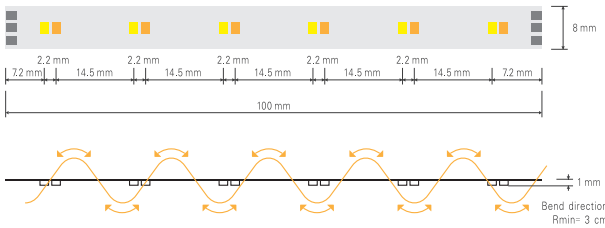


IP rate

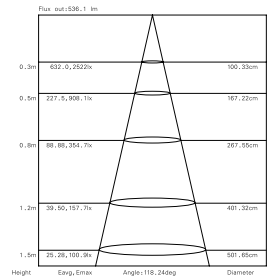
DC 12/24V **LM** 80 **Ra** 90/95 **3** years



Dimensions & Available Lengths



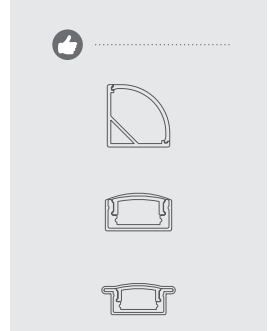
Illuminance Distribution



Electrical & Output Data

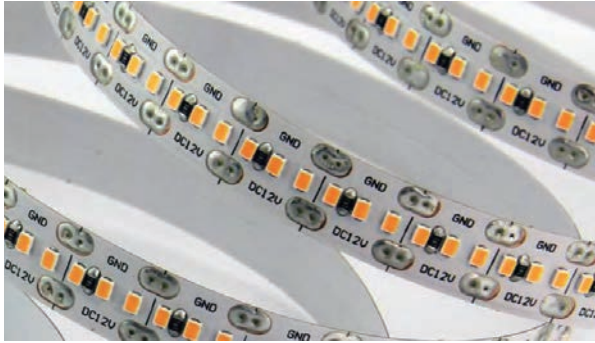
Model No.	LUX-10WIP20-5M-CCT	LUX-10WIP65-5M-CCT
Strip length (mm/x LED)	100mm / 12LED's	100mm / 12LED's
Number LED/m	120	120
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	10	10
Lumen (lm/m)	698	698
PCB Width (mm)	8	8
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles

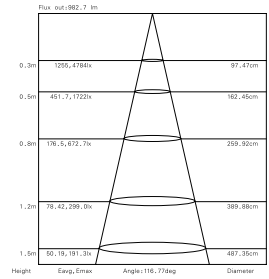


HIGH DENSITY

2216 High Density / Spotless Strip 5m Pack



Illuminance Distribution



IP rate IP20

DC 12/24V

CE

UL

Dimmable

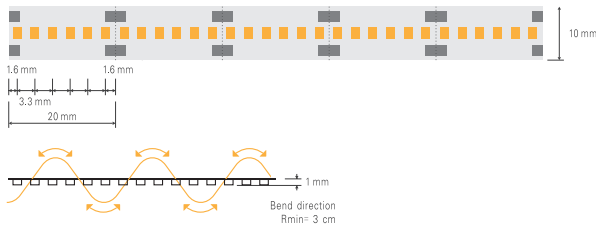
LM 80

Ra 90/95

120°

3 years

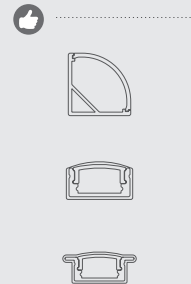
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-20WIP20-HD-5M-WW	LUX-20WIP20-HD-5M-CW
Strip length (mm/x LED)	20mm / 6 LED's	20mm / 6 LED's
Number LED/m	300	300
Voltage (V)	24V	24V
CCT	2700K	4500K
Ra	90	90
Beam Angle	120	120
Power (W/m)	20	20
Lumen (lm/m)	1,536	1,680
PCB Width (mm)	10	10
IP Rating	IP20	IP20
Installation	3M Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



Light efficiency & Lumen Output

Luminaire efficiency (3000k) 90lm/W @Ra80

LED color Ra80

◇ = Popular Color X = Niche Color

2700K	◇	1536lm
4000K	◇	1680lm

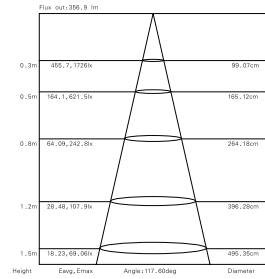
SMD2835
SERIES



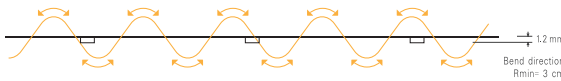
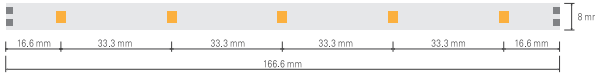
2835 LED Strip 5m Pack 30 LED



Illuminance Distribution



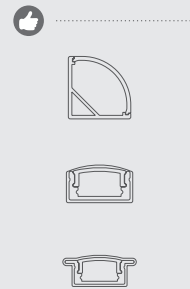
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-6W30IP20-5M-**	LUX-6W30IP65-5M-**
Strip length (mm/x LED)	166.6mm / 5 LED's	166.6mm / 5 LED's
Number LED/m	30	30
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	6	6
Lumen (lm/m)	498	498
PCB Width (mm)	8	8
IP Rating	IP20	IP65
Installation	3M Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficiency (3000k) 80lm/W @Ra90

LED color Ra90

◇ = Popular Color X = Niche Color

2700K ◇ 498lm

4000K ◇ 557lm

6000K ◇ 539lm

*2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL' / Blue add 'BLU' / Red add 'RED' / Green add 'GRE' / Yellow add 'YEL' / Purple add 'PUR'.

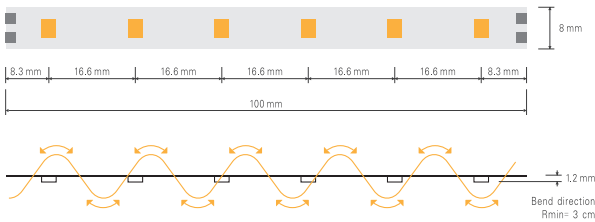
2835 LED Strip 5m Pack or 50m Roll 60 LED



IP rate

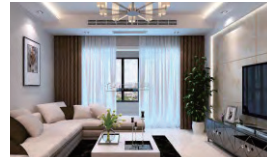
DC 12/24V **LM 80** **Ra 80/90/95** **3 years**

Dimensions & Available Lengths

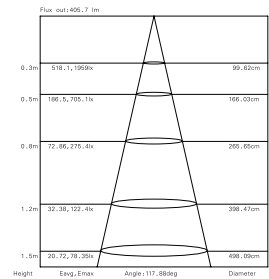


Electrical & Output Data

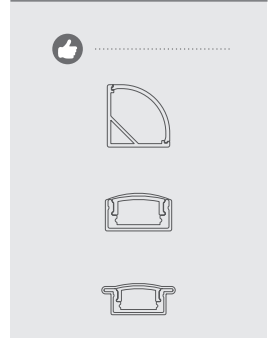
Model No.	LUX-6WIP20-**-**	LUX-6WIP65-**-**
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	5.8	5.8
Lumen (lm/m)	588	588
PCB Width (mm)	8	8
IP Rating	IP20	IP65
Installation	3M VHB self adhesive / Mounting Clips / Aluminium Profile	



Illuminance Distribution



Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficiency (3000k) **95lm/W @Ra80**

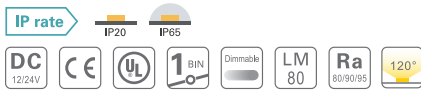
LED color **Ra80**

◇ = Popular Color X = Niche Color

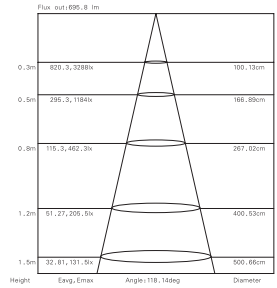
2700K	◇	525lm
4000K	◇	588lm
6000K	◇	569lm

* For a 5m Pack add '5M' or '50M' for a 50m roll. For 2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL'
* Eg: LUX-6WIP20-50M-CW

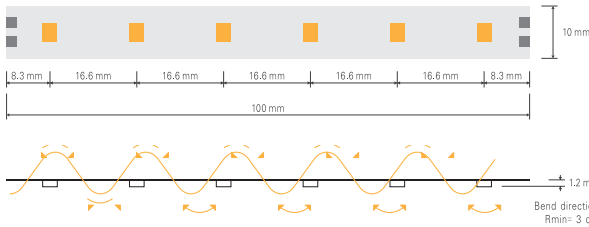
2835 LED Strip 5m Pack or 50m Roll 60 LED



Illuminance Distribution



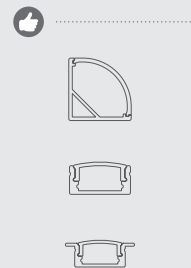
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-12WIP20-**-** / LUX-12WIP65-**-**
Strip length (mm/x LED)	100mm / 6 LED's
Number LED/m	60
Voltage (v)	24V
Ra	80 / 90 / 95
Beam Angle (°)	120
Power (w/m)	11.52
FPC width (mm)	10
Max. length per circuit (m)	5
IP Rating	20 / 65
Installation	3M Tape / Mounting Clips / Aluminium Profile

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficacy (4000k)	97lm/W @Ra80
LED color	Ra80
2700K	◇ 1067lm
4000K	◇ 1119lm
6000K	◇ 1123lm

* For a 5m Pack add '5M' or '50M' for a 50m roll. For 2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL'
 * Eg: LUX-12WIP65-50M-CW

3D LED STRIP

2835 3D / Zig Zag LED Strip



IP rate IP20

DC 12/24V

CE

Dimmable

LM 80

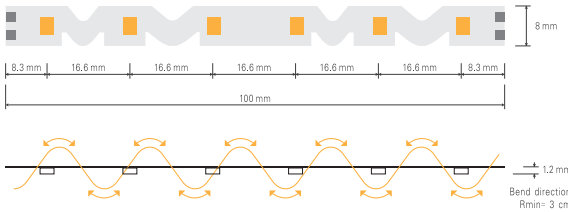
Ra 80/90/95

120°

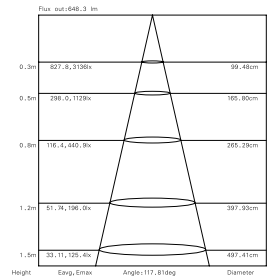
3 years



Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No.	LUX-9WIP20-3D-5M-**
Strip length (mm/x LED)	100mm / 6 LED's
Number LED/m	60
Voltage (V)	24V
Ra	80
Beam Angle	120
Power (W/m)	9
Lumen (lm/m)	765
PCB Width (mm)	8
IP Rating	IP20
Installation	3M Self Adhesive / Mounting Clips / Aluminium Profile

Light Efficiency & Lumen Output

Luminaire efficiency (3000k) 80lm/W @Ra90

LED color Ra90

◇ = Popular Color X = Niche Color

2700K ◇ 689lm

4000K ◇ 765lm

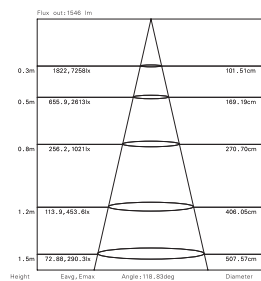
6000K ◇ 751lm

* For 2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL'

High Lumen 2835 LED Strips



Illuminance Distribution



IP rate IP20

DC 24V

CE

Dimmable

LM 80

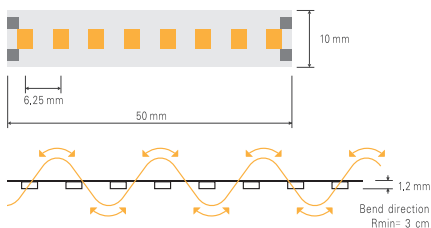
Ra 80/90

120°

5 years

SDCM <3

Dimensions & Available Lengths



Aluminium Profiles



Electrical & Output Data

Model No.	LUX-15WIP20-5M-WW	LUX-15WIP20-5M-CW
Strip length (mm/x LED)	50mm / 8 LED's	50mm / 8 LED's
Number LED/m	160	160
Voltage (V)	24V	24V
CCT	2700K	4500K
Ra	80	80
Beam Angle	120	120
Power (W/m)	14.4	14.4
Lumen (lm/m)	1,944	2,160
PCB Width (mm)	10	10
IP Rating	IP20	IP20
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Light Efficiency & Lumen Output

Luminaire efficiency (4000k)	150lm/W @Ra80
LED color	Ra80
◇ = Popular Color	X = Niche Color
2700K	◇ 1944lm
4000K	◇ 2160lm

High Lumen 2835 LED Strips 5m Pack



IP rate IP20

DC 24V

CE

UL

Dimmable

LM 80

Ra 80/90

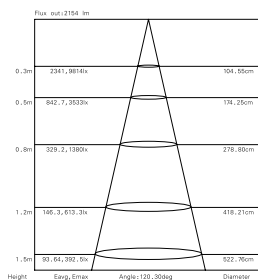
120°

3 years

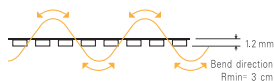
SDCM <3



Illuminance Distribution



Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-21WIP20-5M-WW	LUX-21WIP20-5M-DL
Strip length (mm/x LED)	35.8mm / 8 LED's	35.8mm / 8 LED's
Number LED/m	224	224
Voltage (V)	24V	24V
CCT	2700K	6000K
Ra	80	80
Beam Angle	120	120
Power (W/m)	20.2	20.2
Lumen (lm/m)	2,722	2,933
PCB Width (mm)	10	10
IP Rating	IP20	IP20
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficiency (3000k)	80lm/W @Ra90
LED color	Ra90
◇ = Popular Color	X = Niche Color
2700K	◇ 2722lm
6000K	◇ 2933lm



IP rate

IP20

DC
24V



1 BIN



LM
80

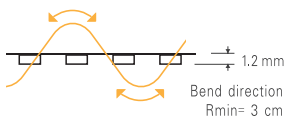
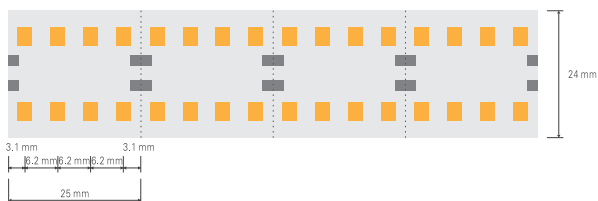
Ra
80/90

120°

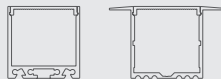
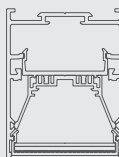
5 years

SDCM
<3

Dimensions & Available Lengths



Aluminium Profiles



Electrical & Output Data

Model No. LUX-33WIP20DWS-5M*

Step length (mm/LED) 25mm / 8LEDs

Number LED/m 320

Voltage (v) 24V

Ra 80/90

Beam Angle (°) 120

Power (w/m) 33.3

FPC Width (mm) 24

Max. length per circuit (m) 2.5

IP Rating IP20

Installation 3MTape / Aluminium Profiles

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

** 2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL'*

Light Efficiency & Lumen Output

Luminaire efficacy 150lm/W
(4000k) @Ra80

LED colour **Ra80**

◇ = Popular Colour

2300K X 4096lm

2500K X 4196lm

2700K ◇ 4346lm

3000K ◇ 4496lm

3500K X 4745lm

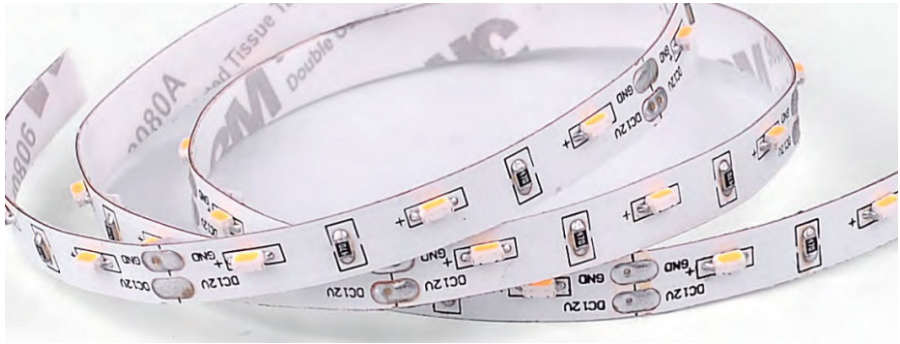
4000K ◇ 4995lm

5000K X 4945lm

6000K ◇ 4895lm

SMD3014
SERIES





IP rate

IP20 IP65 IP66 IP67 IP68

DC 12/24V

Dimmable

LM 80

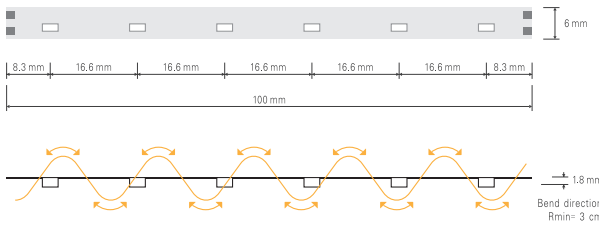
Ra 80

120°

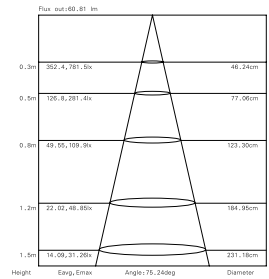
3 years



Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No.	LUX-5WIP20SV-5M-WW	LUX-5WIP20SV-5M-CW
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
CCT	2700K	4000K
Ra	80	80
Beam Angle	120	120
Power (W/m)	5	4
Lumen (lm/m)	398	448
PCB Width (mm)	6	6
IP Rating	IP20	IP20
Installation	3M Self Adhesive / Mounting Clips / Aluminium Profile	

Light Efficiency & Lumen Output

Luminaire efficiency (3000k) 83lm/W @Ra80

LED color Ra80

◇ = Popular Color X = Special Color

2700K ◇ 398lm

4000K ◇ 448lm

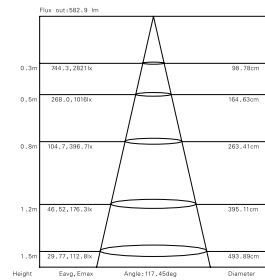
SMD5050
SERIES



5050 LED Strip 5m Pack



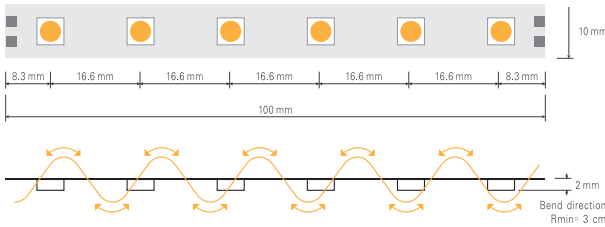
Illuminance Distribution



IP rate: IP20, IP65, IP66

DC 12/24V, CE, UL, Dimmable, LM 80, Ra 80/90, 120°, 3 years

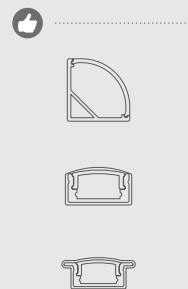
Dimensions & Available Lengths



Electrical & Output Data

Model No.	LUX-12WIP20-5M-**	LUX-12WIP65-5M-**
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	11.52	11.52
Lumen (lm/m)	1,094	1,094
PCB Width (mm)	10	10
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



Light Efficiency & Lumen Output

Luminaire efficiency (3000k) 95lm/W @Ra80

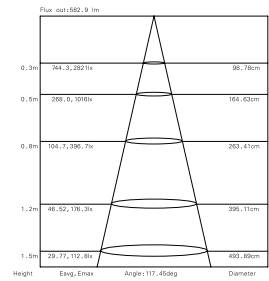
LED color	Ra80
◇ = Popular Color	✗ = Niche Color
2700K	◇ 1040lm
4000K	◇ 1094lm
6000K	◇ 1058lm

*2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL' / Blue add 'BLU' / Red add 'RED' / Green add 'GRE' / Yellow add 'YEL' / Purple add 'PUR'.

5050 LED Strip 50m Roll



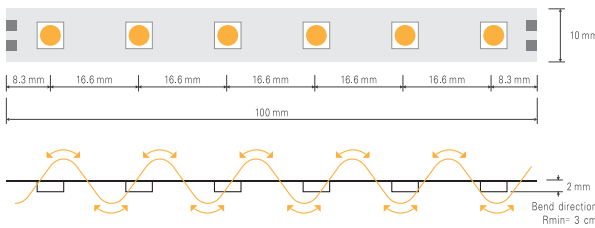
Illuminance Distribution



IP rate IP20 IP65

DC 12/24V CE UL Dimmable **LM** 80 **Ra** 80/90 120° **3** years

Dimensions & Available Lengths

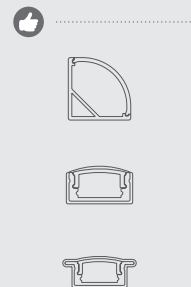


Electrical & Output Data

Model No.	LUX-12WIP20-50M-**	LUX-12WIP65-50M-**
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	11.52	11.52
Lumen (lm/m)	1,094	1,094
PCB Width (mm)	10	10
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

*2700K add 'WW' / 4500K add 'CW' / 6500K add 'DL'

Aluminium Profiles



Light Efficiency & Lumen Output

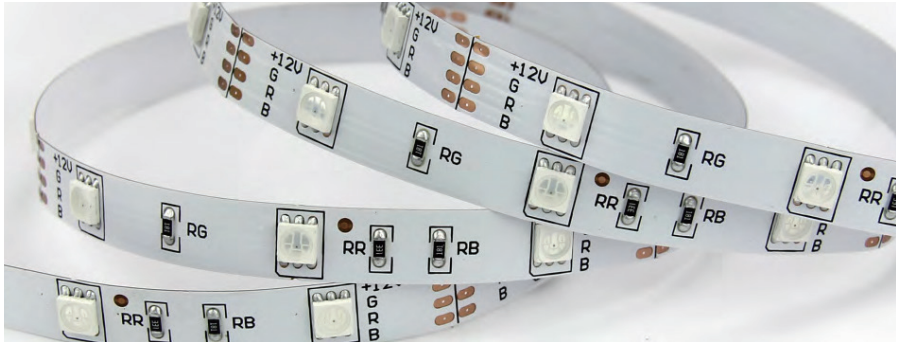
Luminaire efficiency (3000K) 95lm/W @Ra80

LED color **Ra80**

◇ = Popular Color X = Niche Color

2700K	◇ 1040lm
4000K	◇ 1094lm
6000K	◇ 1058lm

5050 RGB LED Strip 5m 30 LED

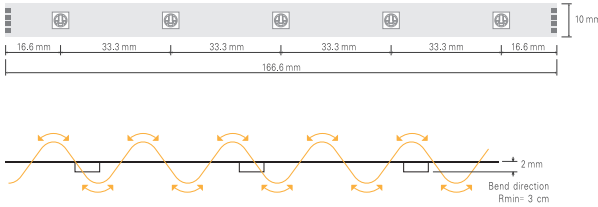


IP rate IP20 IP65

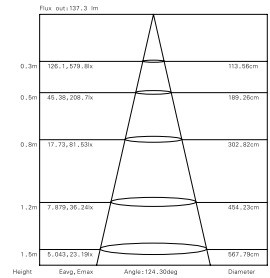
DC 12/24V CE UL Dimmable LM 80 120° 3 years



Dimensions & Available Lengths



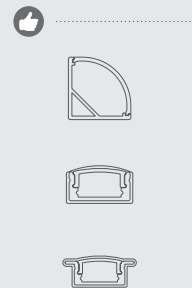
Illuminance Distribution



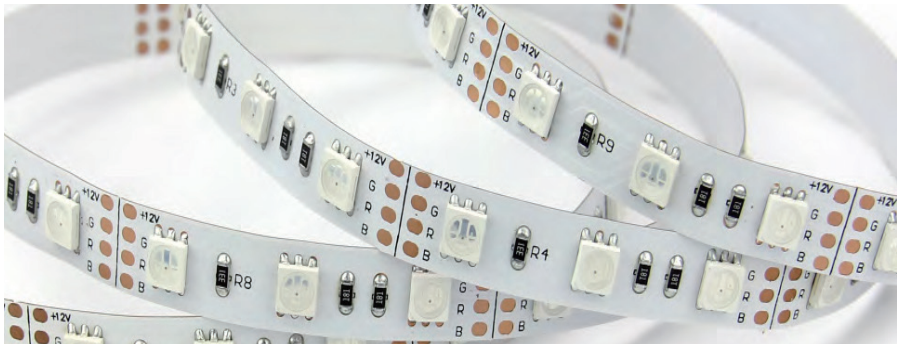
Electrical & Output Data

Model No.	LUX-7WIP20-5M-RGB	LUX-7WIP65-5M-RGB
Strip length (mm/x LED)	166.6mm / 5 LED's	166.6mm / 5 LED's
Number LED/m	30	30
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	6.9	6.9
MCD	2000-2500	2000-2500
PCB Width (mm)	10	10
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



5050 RGB LED Strip 5M pack or 50m Roll 60 LED



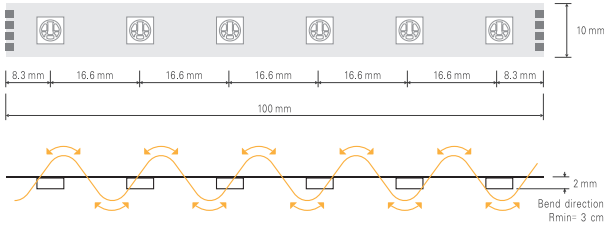
IP rate

IP20 IP65 IP66 IP67 IP68

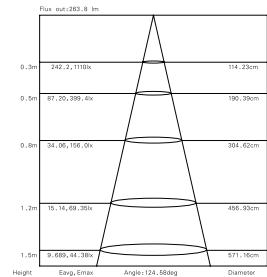
DC 12/24V CE UL Dimmable LM 80 120° 3 years



Dimensions & Available Lengths



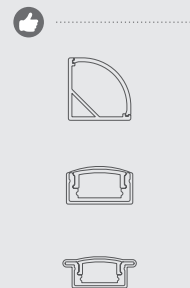
Illuminance Distribution



Electrical & Output Data

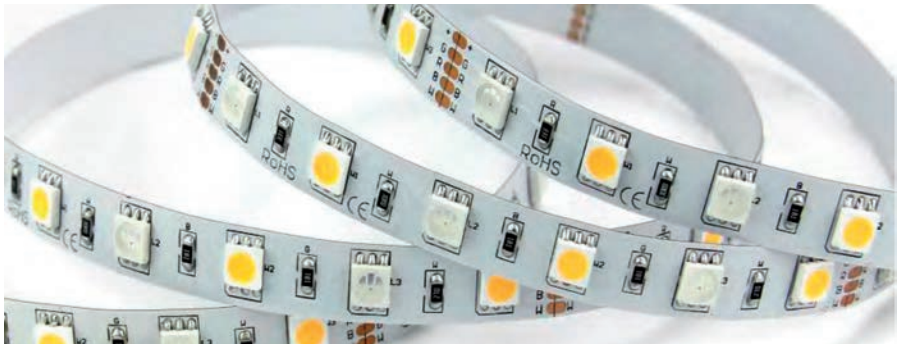
Model No.	LUX-12WIP20-**-RGB	LUX-12WIP65-**-RGB
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	11.52	11.52
MCD	3500-4000	3500-4000
PCB Width (mm)	10	10
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



* For a 5m Pack add '5M' or '50M' for a 50m roll

RGBW SERIES

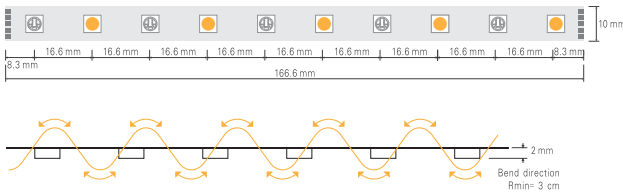


IP rate
IP20
IP65

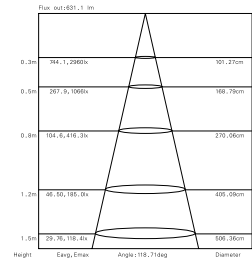
DC 12/24V
CE
UL
Dimmable
LM 80
Ra 80/90
120°
3 years



Dimensions & Available Lengths



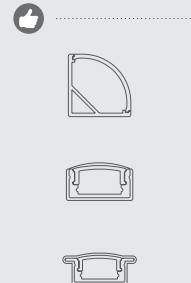
Illuminance Distribution



Electrical & Output Data

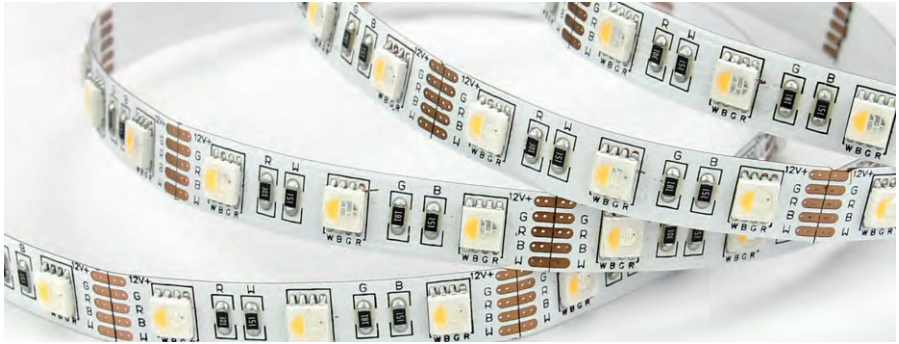
Model No.	LUX-12WIP20-50M-RGBW	LUX-12WIP65-50M-RGBW
Strip length (mm/x LED)	166.6mm / 10 LED's	166.6mm / 10 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle(°)	120	120
Power (W/m)	12	12
Lumen (lm/m)	564	564
FCB Width (mm)	10	10
Max. length per circuit (m)	5	5
IP Rating	IP20	IP65
Installation	3M Tape / Mounting Clips / Aluminium Profiles	

Aluminium Profiles



RGBW SERIES

5050 4 in 1 RGBW LED Strip 5M pack or 50m Roll 60 LED

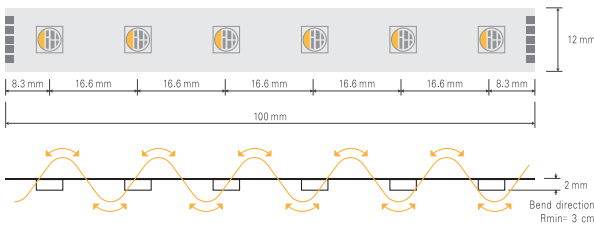


IP rate IP20 IP65

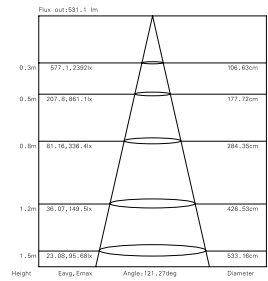
DC 12/24V CE UL Dimmable LM 80 Ra 80 120° 3 years



Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No.	LUX-17WIP20-**-RGBW	LUX-17WIP65-**-RGBW
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	17.2	17.2
MCD	3500-4000	3500-4000
PCB Width (mm)	12	12
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

* For a 5m Pack add '5M' or '50M' for a 50m roll

RGB + CCT SERIES (RGB + 2700K - 6500K)

5050 5 in 1 RGB+CCT LED Strip 5M pack or 50M Roll 60 LED

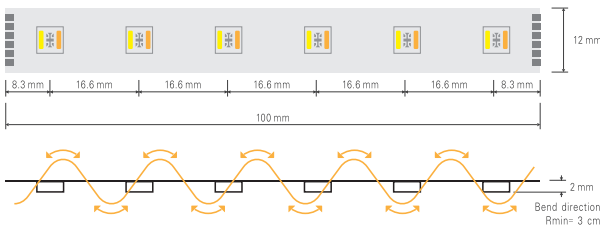


IP rate IP20 IP65

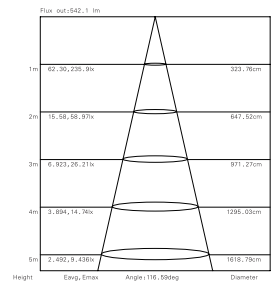
DC 12/24V CE UL 1 BIN Dimmable LM 80 Ra 80 120° 3 years



Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No.	LUX-19WIP20-**-RGBCCT	LUX-19WIP65-**-RGBCCT
Strip length (mm/x LED)	100mm / 6 LED's	100mm / 6 LED's
Number LED/m	60	60
Voltage (V)	24V	24V
Ra	80	80
Beam Angle (°)	120	120
Power (W/m)	19.2	19.2
Lumen (lm/m)	1000	1000
FPC Width (mm)	12	12
IP Rating	IP20	IP65
Installation	3M Tape / Mounting Clips / Aluminium Profiles	

* For a 5m Pack add '5M' or '50M' for a 50m roll



SMD3838 SERIES

RGB

High Density Series

HIGH DENSITY SERIES
3838RGB-120-8mm-5m

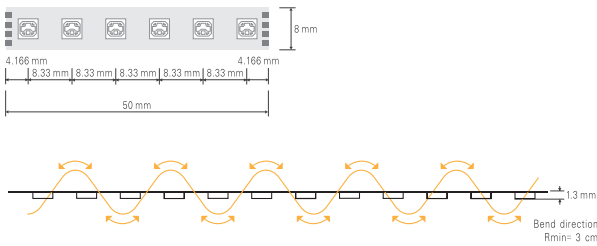


IP rate IP20 IP65

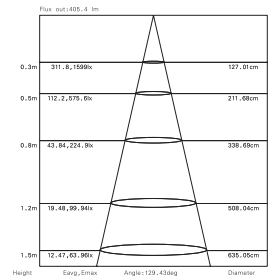
DC 24V CE Dimmable LM 80 120° 3 years



Dimensions & Available Lengths



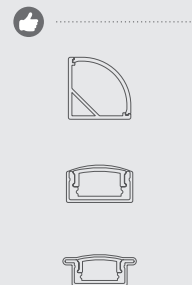
Illuminance Distribution



Electrical & Output Data

Model No.	LUX-13WIP20HD-5M-RGB	LUX-13WIP65HD-5M-RGB
Strip length (mm/x LED)	50mm / 6 LED's	50mm / 6 LED's
Number LED/m	120	120
Voltage (V)	24V	24V
Ra	80	80
Beam Angle	120	120
Power (W/m)	12.8	12.8
MCD	2500-3000	2500-3000
PCB Width (mm)	8	8
IP Rating	IP20	IP65
Installation	3M VHB Self Adhesive / Mounting Clips / Aluminium Profile	

Aluminium Profiles



Code	Description	Dimensions (mm)
24V LED Drivers		
12WCVD-IP20-24	12W CONSTANT VOLTAGE IP20 24V LED DRIVER	24x39x89
24WCVD-IP20-2	24W CONSTANT VOLTAGE IP20 24V LED DRIVER	28x46x115
36WCVD-IP20-2	36W CONSTANT VOLTAGE IP20 24V LED DRIVER	28x46x140
60WCVD-IP20-24	60W CONSTANT VOLTAGE IP20 24V LED DRIVER	30x46x165
100WCVD-IP20-24	100W CONSTANT VOLTAGE IP20 24V LED DRIVER	30x46x165
Premium IP67 Meanwell		
XLG-100-24A	100W CONSTANT VOLTAGE IP67 24V LED DRIVER	125x60x32
XLG-150-24A	150W CONSTANT VOLTAGE IP67 24V LED DRIVER	156x63x35
XLG-200-24A	200W CONSTANT VOLTAGE IP67 24V LED DRIVER	175x63x35
XLG-320-V-A	320W CONSTANT VOLTAGE IP67 24V LED DRIVER	222x77x40



MODEL NO.: LUX-40W-24T**FEATURES**

- Single-channel constant voltage output, 24VDC
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- High efficiency of 87%
- Dimming effect smooth, no flicker
- Short Circuit protection; Over load protection
- Suitable for indoor LED lighting application

**MODEL NO.: LUX-75W-24T****FEATURES**

- Single-channel constant voltage output, 3.1A Max
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- High efficiency of 86%
- Dimming effect smooth, no flicker
- High power factor 0.99
- Short Current protection; Short Circuit Protection, Over Voltage
- Suitable for indoor LED lighting application

**MODEL NO.: LUX-150W-24T****FEATURES**

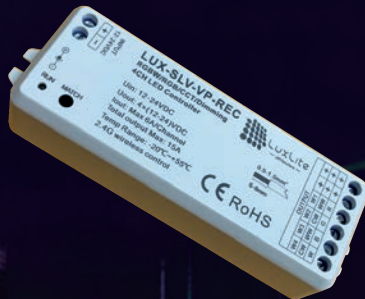
- Single-channel constant voltage output, 6.25A Max
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- High efficiency of 90%
- Dimming effect smooth, no flicker
- High power factor 0.95
- Over current protection; Over voltage protection; Short circuit protection; Over temperature Protection
- Suitable for indoor LED lighting application

**MODEL NO.: LUX-200W-24T****FEATURES**

- Single-channel constant voltage output, 8.3A Max
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- High efficiency of 92%
- Dimming effect smooth, no flicker
- High power factor 0.95
- Over current protection; Over voltage protection; Short circuit protection; Over temperature Protection
- Suitable for indoor LED lighting application



RF CONTROLLER SERIES



Dimmer Remote



LUX-4ZDIM-RC

Working Frequency: 2.4GHz
 Working Voltage: AAA Battery(2pcs)
 Working Current: <20mA
 Remote Option: 4 zones
 RF Remote Distance: Max 30m
 Remote Size: L122*W53*H17.5(mm)
 Weight(N.W.): 135g

RGB/RGBW Remote



LUX-4ZRGBW-RC

Working Frequency: 2.4GHz
 Working Voltage: AAA Battery(2pcs)
 Working Current: <20mA
 Remote Option: 4 zones
 RF Remote Distance: Max 30m
 Remote Size: L122*W53*H17.5(mm)
 Weight(N.W.): 135g

RF CONTROLLER SERIES

Dimmer Remote



LUX-DIM-RC

Working Frequency: 2.4GHz
 Working Voltage: 3VDC(CR2032 Button cell)
 Working Current: <20mA
 Remote Option: Single zone
 RF Remote Distance: Max 30m
 Remote Size: L107*W58.5*H9(mm)
 Weight(N.W.): 34.7g

RGB/RGBW Remote



LUX-RGBW-RC

Working Frequency: 2.4GHz
 Working Voltage: 3VDC(CR2032 Button cell)
 Working Current: <20mA
 Remote Option: Single zoneRF
 Remote Distance: Max 30m
 Remote Size: L107*W58.5*H9(mm)
 Weight(N.W.): 34.7g

CTA Remote



LUX-CCTDIM-RC

Working Frequency: 2.4GHz
 Working Voltage: 3VDC(CR2032 Button cell)
 Working Current: <20mA
 Remote Option: Single zoneRF
 Remote Distance: Max 30m
 Remote Size: L107*W58.5*H9(mm)
 Weight(N.W.): 34.7g

Digital SPI RGB Remote

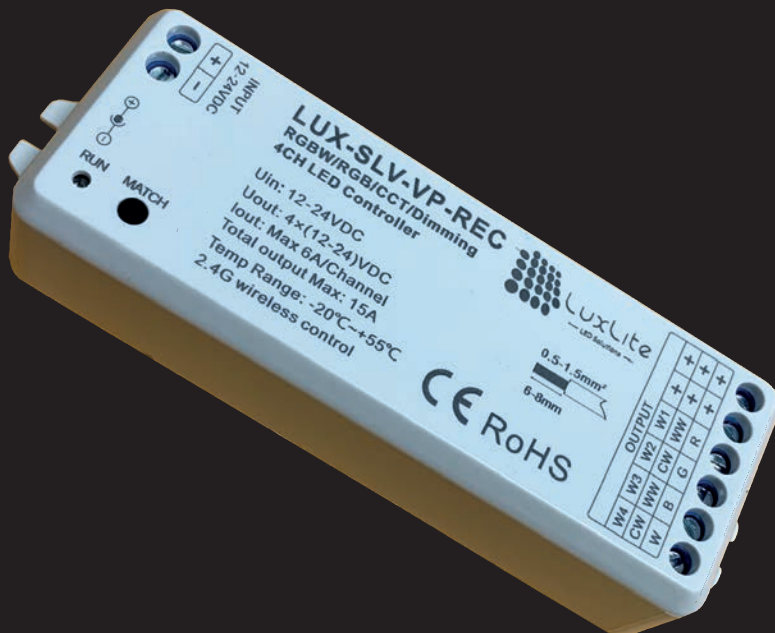


LUX-SPIC-RC

Working Frequency: 2.4GHz
 Working Voltage: 3VDC(CR2032 Button cell)
 Working Current: <20mA
 Remote Option: Single zoneRF
 Remote Distance: Max 30m
 Remote Size: L107*W58.5*H9(mm)
 Weight(N.W.): 34.7g

CONTROLLER SERIES

Dimming / CTA / RGB / RGBW Controller



LUX-SLV-VP-REC

Controller Type:

Dimming/CTA/RGB/RGBW

Working Frequency: 2.4GHz

Input Voltage: 12-24VDC

Current: 3A X 4CH

Power: 12V<144W, 24V<288W

Output type: PWM

Size: L114*W38*H20(mm)

Weight: (N.W.): 53gSW-VP



MODEL NO.:
LUX-8ZDIM-RC



MODEL NO.:
LUX-8ZRGBW-RC



MODEL NO.:
LUX-8ZRGBCCT-RC

Input and Output

Output signal	RF (2.4GHz)
Working Voltage	3VDC (AAAx2)
Working Current	<5mA
Standby Current	<10µA
Standby Time	1 Year
Remote Distance	30m (Barrier free space)

Safety and EMC

EMC Standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety Standard (LVD)	EN 62368-1:2020+A11:2020
Radio Equipment (RED)	ETSI EN 300 328 V2.2.2
Certification	CE, EMC, LVD, RED

Environment

Operation Temperature	Ta: 30°C ~ +55°C
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Package

Size	L156 x W52 x H28mm
Gross Weight	0.111kg

Warranty

Warranty	5 Years
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MODEL NO.: LUX-RGBCCT-RC

4 Zone RGB+CCT / touch colour wheel / wireless remote 30m distance / AAAx2 battery / magnet stuck fix

FEATURES

- Apply to RGB+CCT LED controller
- Ultra sensitive colour adjustment touch wheel
- Each remote can match one or more receiver
- CR2032 battery powered
- Operate with LED indicator light



CE RoHS  LVD RED

MODEL NO.: LUX-4ZRGBCCT-RC

4 Zone RGB+CCT / touch colour wheel / wireless remote 30m distance / AAAx2 battery / magnet stuck fix

FEATURES

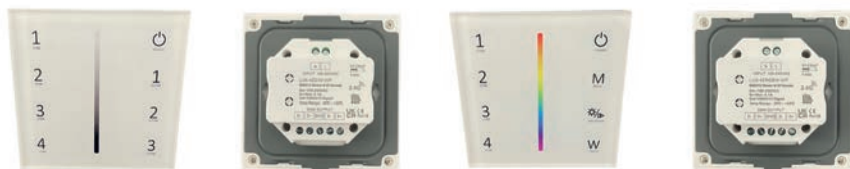
- Apply to RGB+CCT LED controller
- Ultra sensitive colour adjustment touch wheel
- Each remote can match one or more receiver
- AAAx2 battery powered
- Operate with LED indicator light
- Magnet on the back which can be stuck on back holder



CE RoHS  LVD RED

MODEL NO.: LUX-4ZDIM-WP, LUX-4ZRGB-WP

4 zone / single colour, RGBW / glass touch panel / colour slide / AC input/DMX215 and RF 2.4G signal output.

**FEATURES**

UK CE RoHS emc LVD RED

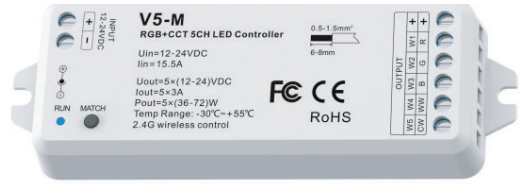
- Touch panel 4 zone, single colour, RGBW DMX512 master, can also be used as a 4 zone single colour, RGBW RF remote.
- DMX signal output, comply to standard DMX512 protocol, compatible with DMX decoder from any supplier.
- When used as RF remote, each zone can remote control multiple Skydance's 2.4G LED controllers.
- Ultra sensitive high strength glass touch panel with touch colour slide in the middle and backlighting.
- Smooth and accurate colour adjustment by touching the colour slide.
- Touch keys with chord tones and LED indicator.

TECHNICAL PARAMETERS

Model No.	LUX-4ZDIM-WP	LUX-4ZRGB-WP	
Light type	Single colour	RGBW	
Output DMX channel number	4	16	
Input and Output		Dimming Data	
Input voltage	100-240VAC	Input signal	Tough key + RF 2.4GHz
Input current	Max 0.1A	RF control distance	30m
Input current	DMX512, RF 2.4GHz	Dimming level	256 levels
Safety and EMC		Dimming range	0-100%
EMC standard (EMC)	EN301 489, EN62479	Environment	
Safety standard (LVD)	EN60950	Operation temperature	Ta: -30°C ~ +55°C
Radio equipment (RED)	EN300 328	Case temperature (Max.)	Tc: +65°C
Certification	CE, EMC, LVD, RED	IP rating	IP20
Warranty		Weight	
Warranty	5 years	Net weight	0.176kg
		Gross weight	0.230kg

MODEL NO.: LUX-SLV-V5M-REC

- 5 Channels
- DC power socket input
- Step-less dimming
- Wireless remote control
- Auto-transmitting
- Synchronise



FEATURES

- DC power socket input and 5 channel constant voltage output.
- Match with RF 2.4G single zone or multiple zone RGB+CCT remote control.
- One RF controller accepts up to 10 remote controls.
- 4096 levels 0-100% dimming smoothly without any flash.
- Built in 10 dynamic mode, include jump or gradual change style.
- Auto-transmitting function: Controller automatically transmits signal to another controller with 30m control distance.
- Synchronise on multiple number of controllers.

CE RoHS emc LVD RED

MODEL NO.: LUX-WT-SPI

- Tuya APP cloud control / Voice control
- Compatible with 45 kinds IC
- Customized dynamic scenario mode
- Multiple music rhythms
- Wireless remote control



FEATURES

- Multi-pixel RGB/RGBW LED strip controller with SPI signal output, Tuya APP cloud control
- Voice control, support for Amazon ECHO, Google Home
- Compatible with 45 kinds of RGB or RGBW LED strips
- Painted segment color mixing: full color filling, color pencil segment painting, eraser segment light off
- Rich dynamic effects: 44 default and 10+ custom dynamic scenarios, 16 variations
- Multiple music rhythms: 6 local music rhythms, 3 APP music rhythms
- Match with RF 2.4G RGB remote control

CE RoHS emc LVD RED

MODEL NO.: LUX-5IN1-WIFI

Tuya APP cloud control / voice control / 5 channels / 1-5 colour / DC power socket input / wireless remote control.



FC CE RoHS LVD RED

FEATURES

- 5 in 1 function, used for control RGB, RGBW, RGB+CCT, colour temperature or single colour LED strip..
- DC power socket input and 5 channel constant voltage output.
- Tuya APP cloud control, support on/off, RGB colour, colour temperature and brightness adjust, delay turn on/off light, timer run, scene and music play function.
- Voice control, support Amazon ECHO and TmallGenie smart speaker.
- Match with RF 2.4G remote control optional.
- User need set light type by press key before Tuya APP network connection and match RF remote of the same light type.
- Each EF5 controller can also work as Wifi to RF converter, then use Tuya APP to control one or more RF LED controller or RF LED dimming driver synchronously.

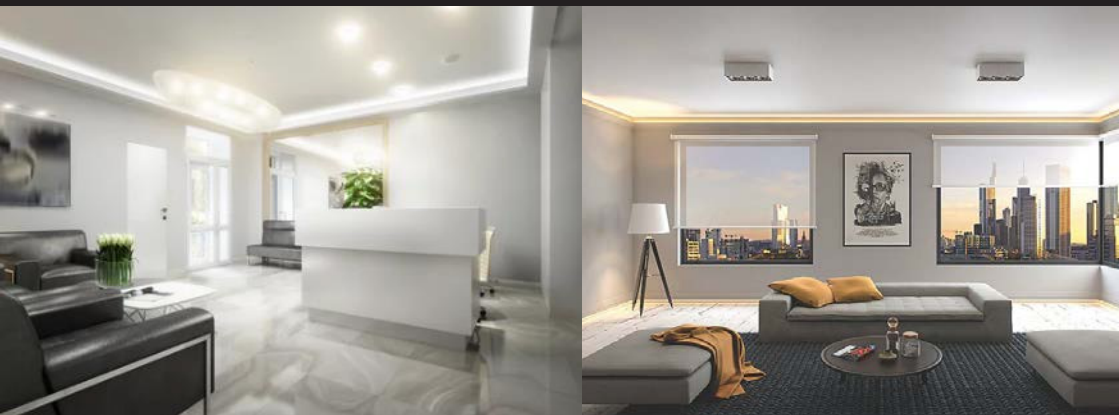
TECHNICAL PARAMETERS

Input and Output	
Input voltage	12-24VDC
Input current	15.5A
Output voltage	5 x (12-24)VDC
Output current	5CH, 3A/CH
Output power	5 x (36-72)W
Output type	Constant voltage
Dimming Data	
Input signal	Tuya APP + RF 2.4GHz
Control distance	30m (Barrier-free space)
Dimming gray scale	4096 (2^12) levels
Dimming range	0-100%
Dimming curve	Logarithmic
PWM frequency	500Hz (default)

Safety and EMC	
EMC standard (EMC)	EN55015, EN61547
Safety standard (LVD)	EN61347, EN62493
Radio Equipment (RED)	EN300 440, EN50663, EN301 489
Certification (CE-RED)	Safety+EMC+RF
Environment	
Operation temperature	Ta: -30°C ~+55°C
Case temperature (Max.)	Tc: +85°C
IP rating	IP20
Warranty and Protection	
Warranty	5 years
Protection	Reverse polarity Over-heat Short circuit

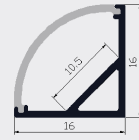
LED STRIP LIGHT COVING

Coving is designed to be used in conjunction with Luxlite LED strip lighting. The profile has a shelf to support LED strips and will accommodate Luxlite surface flat aluminium profile which offers additional heat sink and will assist in prolonging the life of the LED's. The coving is lightweight and easy to cut and does not require a primer as it comes primed with a base coat.



Specification

Brand	Luxlite
Construction Material (Building)	Polyurethane
Manufacturer Guarantee	1 Year Warranty
Product Height	58mm
Product Length	2m
Product Type	LED Strip Coving



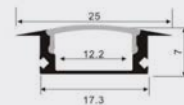
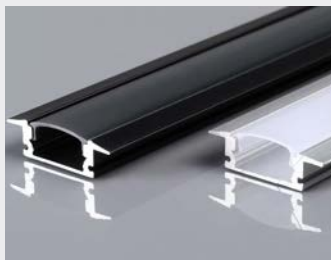
CORNER PROFILE
IN BLACK OR SILVER



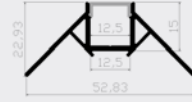
DOUBLE WIDTH
FLAT PROFILE



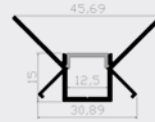
IP65 LED PROFILE



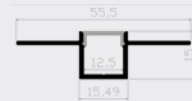
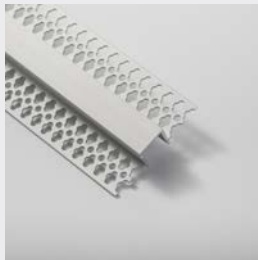
RECESSED PROFILE
IN BLACK OR SILVER



EXTERNAL 90° PLASTER IN PROFILE



INTERNAL 90° PLASTER IN PROFILE



PLASTER IN FLAT PROFILE



Accessories:



End cap with hole
End cap without hole



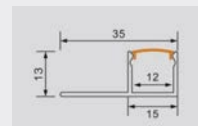
PC diffused cover



Aluminium profile



SURFACE FLAT PROFILE
IN BLACK OR SILVER



TILE IN PROFILE



Accessories:



End cap with hole



Aluminium profile



Steel sling accessories for hanging installation



Seamless connection accessories "A" type



Mounting clip (metal)



PMMA milky cover
PC diffused cover
PMMA half transparent cover

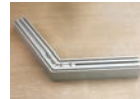
Connect method:



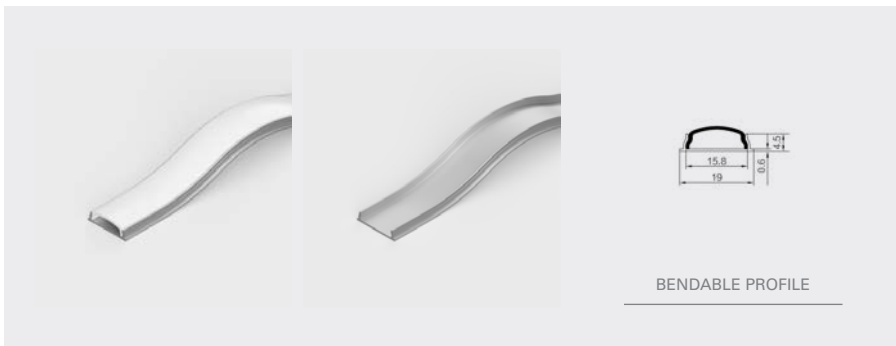
0° Seamless connection accessories "A" type



90° Seamless connection accessories "A" type



120° Seamless connection accessories "A" type



BENDABLE PROFILE

LUXLITE RAPID CONNECT

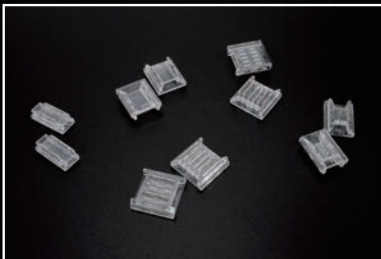
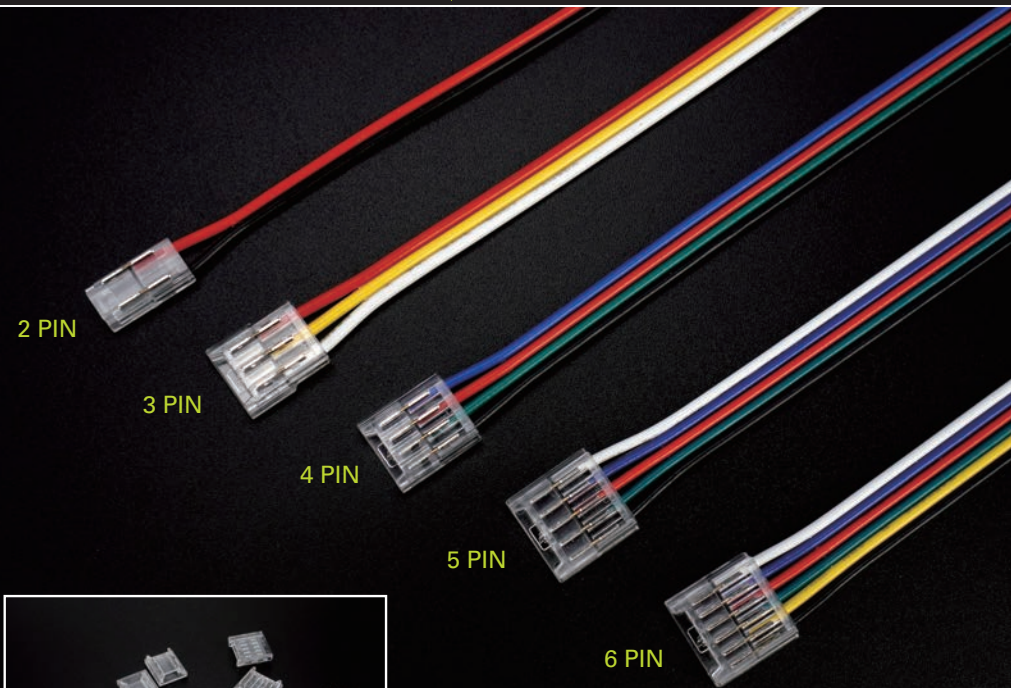
DIY CONNECTION WITHOUT SOLDERING

SOLDERING FREE

IP20 MINI SERIES

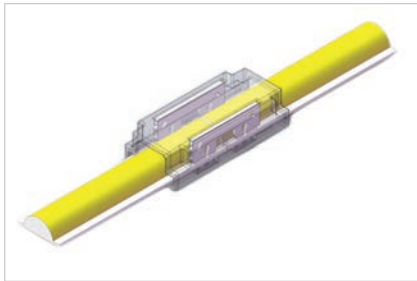
1. Suitable for both SMD and COB LED Strips
2. Pierce the front pad of FPCB, stable and reliable
3. Transparent PC materials, invisible, seamless lighting
4. Mini size, perfect solution for aluminium profiles
5. Suitable for 8-12mm FPCB, single/CCT/RGB/RGBW/RGBCCT colour

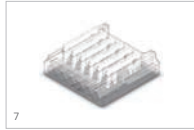
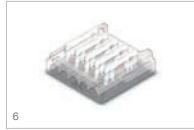
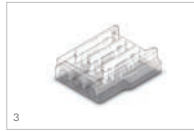
STRIP TO WIRES SERIES



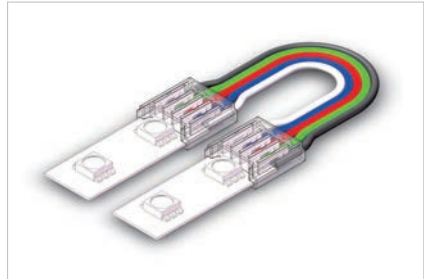
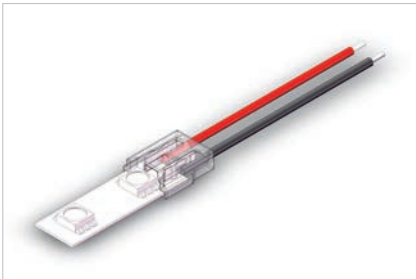


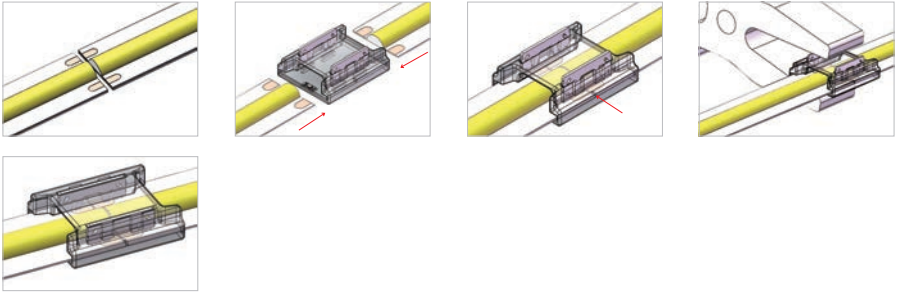
Item No.	FPC Width	Type	Apply To	Max Voltage/Current	Dimensions	
1	LUX-8MMSTS-2PIN	8mm	2PIN	SMD/COB	DC48V/6A@20AWG	L13.5*W9.8*H4.9
2	LUX-10MMSTS-2PIN	10mm	2PIN	SMD/COB	DC48V/6A@20AWG	L13.5*W11.5*H4.9
3	LUX-10MMSTS-3PIN	10mm	3PIN	COB	DC48V/6A@20AWG	L13.5*W11.5*H4.9
4	LUX-10MMSTS-4PIN	10mm	4PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H4.9
5	LUX-10MMSTS-4PIN	10mm	4PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H4.9
6	LUX-10MMSTS-5PIN	10mm	5PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H4.9
7	LUX-12MMSTS-6PIN	12mm	6PIN	COB	DC48V/4A@22AWG	L13.5*W13.8*H4.9



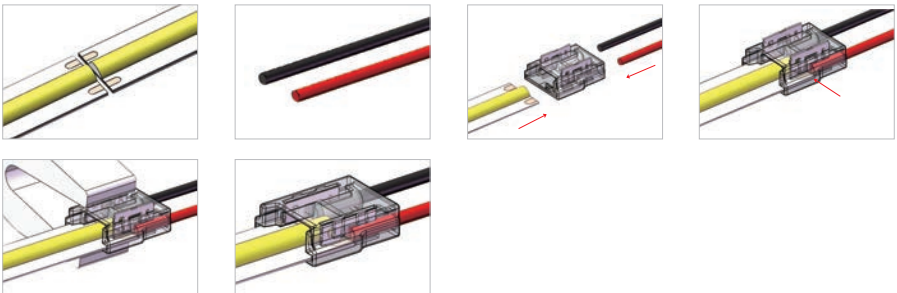


Item No.	FPCWidth	Type	ApplyTo	Max Voltage/Current	Dimensions	
1	LUX-8MMSTW-2PIN	8mm	2PIN	SMD/COB	DC48V/6A@20AWG	L13.5*W9.8*H5.7
2	LUX-10MMSTW-2PIN	10mm	2PIN	SMD/COB	DC48V/6A@20AWG	L13.5*W11.5*H5.4
3	LUX-10MMSTW-3PIN	10mm	3PIN	COB	DC48V/6A@20AWG	L13.5*W11.5*H5.4
4	LUX-10MMSTW-4PIN	10mm	4PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H5.4
5	LUX-10MMSTW-4PIN	10mm	4PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H5.4
6	LUX-10MMSTW-5PIN	10mm	5PIN	COB	DC48V/4A@22AWG	L13.5*W11.5*H5.4
7	LUX-12MMSTW-6PIN	12mm	6PIN	COB	DC48V/4A@22AWG	L13.5*W13.8*H5.7





1. Prepare strip, cut the LED strip along the pad.
2. Push the strip into the connector from both sides.
3. The arrow shows the stop position, push it into place.
4. Use the pliers to clamp the terminal to the level of the plastic surface, the operation is unilateral, clamp one side and then operate the other side.



1. Prepare strip, cut the LED strip along the pad.
2. Prepare the wires.
3. Push the strip into the connector from both sides.
4. The arrow shows the stop position, push it into place.
5. Use the pliers to clamp the terminal to the level of the plastic surface, the operation is unilateral, clamp one side and then operate the other side.

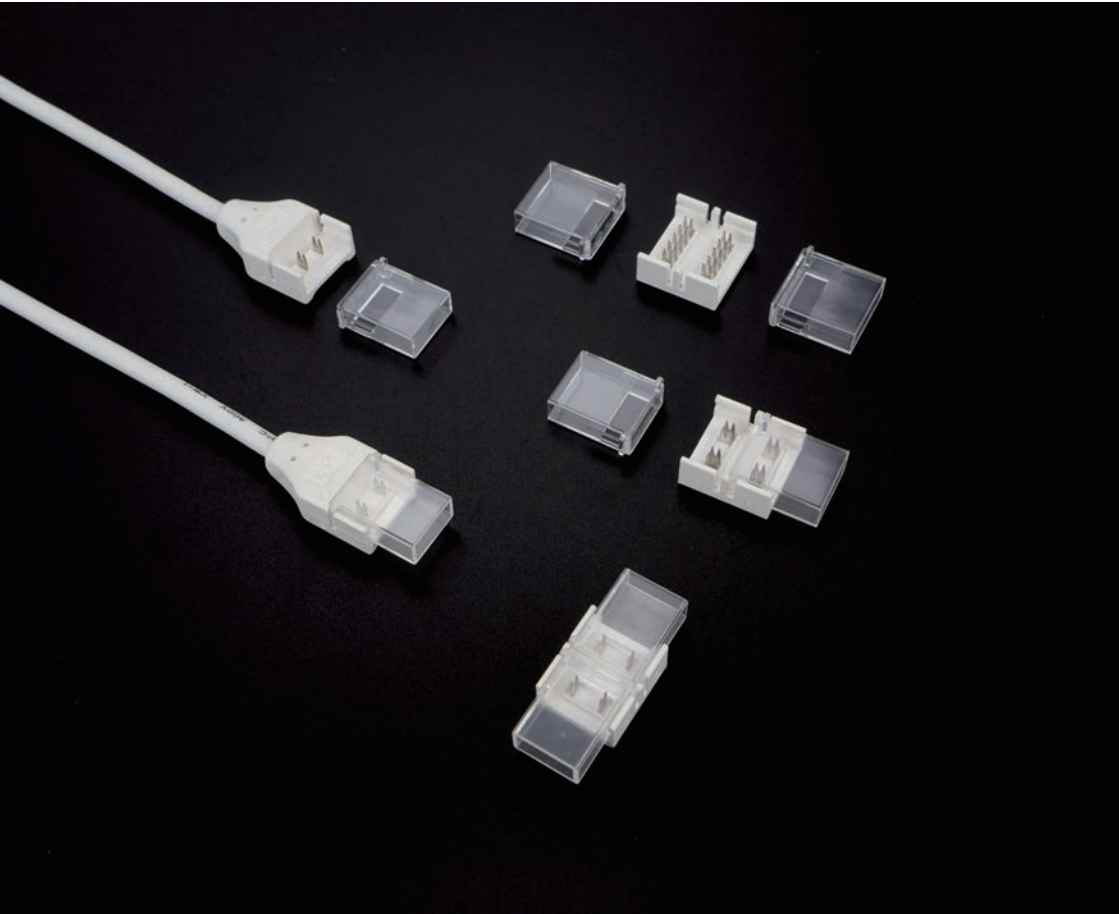
LUXLITE RAPID CONNECT

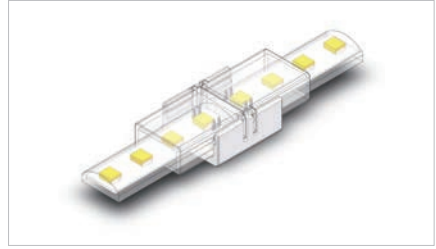
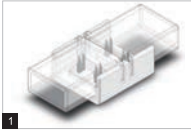
DIY CONNECTION WITHOUT SOLDERING

SOLDERING FREE

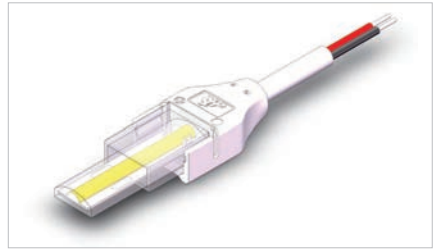
WATERPROOF SERIES

1. Suitable for IP67 silicone extrusion strips
2. Suitable for both SMD and COB LED Strips
3. Pierce the bottom pad of FPCB, stable and reliable
4. Suitable for 8-12mm FPCB, cover single/CCT/RGB/RGBW/RGBCCT colour
5. Good performance for waterproof function, IP66 after using connectors with glue

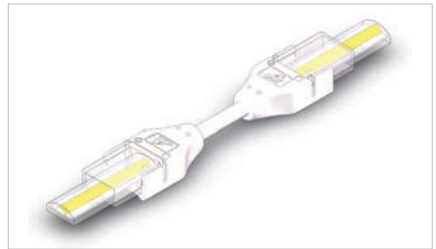




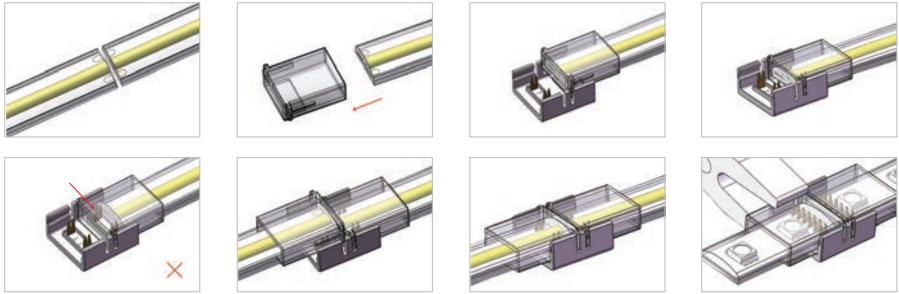
Item No.	FPC Width	Type	Apply To	Max Voltage/Current	Dimensions
1. LUX-8mm-2pin-IP67	8mm	2PIN	SMD/COB	DC48V/6A@20AWG	L35.5*W15.3*H8.5
2. LUX-10mm-2pin-IP67	10mm	2PIN	SMD/COB	DC48V/6A@20AWG	L35.5*W17.0*H8.5



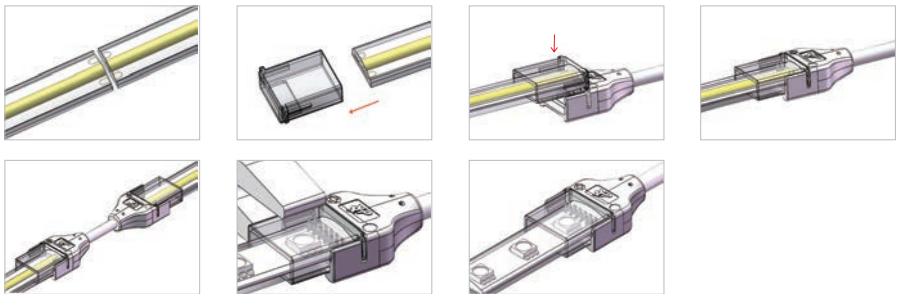
Item No.	FPC Width	Type	Apply To	Max Voltage/Current	Dimensions
1. LUX-8mm-2pin-IP67	8mm	2PIN	SMD/COB	DC48V/6A@20AWG	L34.5*W15.3*H8.5
2. LUX-10mm-2pin-IP67	10mm	2PIN	SMD/COB	DC48V/6A@20AWG	L34.6*W17.0*H8.5



Item No.	FPC Width	Type	Apply To	Max Voltage/Current	Dimensions
1.071-8mm-2pin	8mm	2PIN	SMD/COB	DC48V/6A@20AWG	L239.0*W15.3*H8.5
2.071-10mm-2pin	10mm	2PIN	SMD/COB	DC48V/6A@20AWG	L239.2*W17.0*H8.5



1. Take the 2PIN COB light strip as an example, the middle of the exposed copper foil is cut and broken.
2. Push the light strip into the bottom of the transparent plastic core slot.
3. The transparent rubber core is installed in the slots on both sides of the shell.
4. The transparent rubber core with the LED strip is pressed down until the two sides of the shell are buckled upside down to be qualified.
5. **Note:**The LED strip should be pushed into the bottom of the transparent plastic core and then pressed and pierced for conduction. If it is not in place, it may not be connected.
6. The other side is installed and pressed in the same way.



1. Take the 2PIN COB light strip as an example, the middle of the exposed copper foil is cut and broken.
2. Push the light strip into the bottom of the transparent plastic core slot.
3. After the transparent rubber core is loaded into the notches on both sides of the shell, press it from the top to bottom, and press the transparent rubber core with the light strip down until the two sides of the shell are buckled upside down to be qualified.
4. **Note:**The LED strip should be pushed into the bottom of the transparent plastic core and then pressed and pierced for conduction. If it is not in place, it may not be connected.
6. The other side of the double-ended connector is installed and pressed in the same way.



Soldering free, joint connector (strip to strip) for IP20 strips

Item No.	Type	Workable Strip Light	Working Wire Gauge
8MMCOB-ST5-IP20	Strip to strip joint, 2 pin	8mm single colour, IP20, FCOB>/-240LEDs/M	20AWG/0.5mm ²
8MMCOB-STW-JST	Strip to wire connector not flexed	8mm single colour, IP20, FCOB>/-240LEDs/M	20AWG/0.5mm ²
8MMCOB-STW-1M	1m strip to wire connector	8mm single colour, IP20, FCOB>/-240LEDs/M	20AWG/0.5mm ²
8MMCOB-STW-2M	2m strip to wire connector	8mm single colour, IP20, FCOB>/-240LEDs/M	20AWG/0.5mm ²
Max Voltage / Current DC36V/5A		Working Environment: 10~45°C	





Soldering free (strip to wire) for IP20 strips

Item No.	Type	Workable Strip Light	Working Wire Gauge
8MM2CSTW-IP20	Strip to wire, 2 pin	8mm single colour, IP20, $\leq 120\text{LEDs/M}$	22-18AWG/0.32mm-0.78mm ²
10MM2CSTW-IP20	Strip to wire, 2 pin	10mm single colour, IP20, $\geq 120\text{LEDs/M}$	22-18AWG/0.32mm-0.78mm ²
RGB-STW-IP20	Strip to wire, 4 pin	10mm RGB colour, IP20, $\geq 120\text{LEDs/M}$	22-20AWG/0.32mm-0.52mm ²
RGBW-STW-IP20	Strip to wire, 5 pin	12mm RGBW colour, IP20, $\geq 90\text{LEDs/M}$	22-20AWG/0.32mm-0.52mm ²
RGBCCT-STW-IP20	Strip to wire, 6 pin	12mm RGBCTA colour, IP20, $\geq 90\text{LEDs/M}$	22-20AWG/0.32mm-0.52mm ²

Max Voltage / Current: DC36V/5A **Working Environment:** -10~45°C



Soldering free, middle connector (IP20 strip to strip)

Item No.	Type	Workable Strip Light
8MM2CSTS-IP20	Strip to strip joint, 2 pin	8mm single colour, IP20, $\leq 120\text{LEDs/M}$
10MM2CSTS-IP20	Strip to strip joint, 2 pin	10mm single colour, IP20, $\leq 120\text{LEDs/M}$
RGB-STS-IP20	Strip to strip joint, 4 pin	10mm RGB colour, IP20, $\leq 120\text{LEDs/M}$
RGBW-STS-IP20	Strip to strip joint, 5 pin	12mm RGBW colour, IP20, $\leq 90\text{LEDs/M}$

Max Voltage / Current: DC36V/5A **Working Environment:** -10~45°C



Soldering free connector (strip to wire) for gel coating IP65 strips

Item No.	Type	Workable Strip Light	Working Wire Gauge
8MM2CSTW-IP65	Strip to wire, 2 pin	8mm single colour, IP65, ≤ 120 LEDs/M	22-18AWG/0.32mm-0.78mm ²
10MM2CSTW-IP65	Strip to wire, 2 pin	10mm single colour, IP65, ≥ 120 LEDs/M	22-18AWG/0.32mm-0.78mm ²
RGB-STW-IP65	Strip to wire, 4 pin	10mm RGB colour, IP65, ≥ 120 LEDs/M	22-20AWG/0.32mm-0.52mm ²
RGBW-STW-IP65	Strip to wire, 5 pin	12mm RGBW colour, IP65, ≥ 90 LEDs/M	22-20AWG/0.32mm-0.52mm ²
RGBCCT-STW-IP65	Strip to wire, 6 pin	12mm RGBCTA colour, IP65, ≥ 90 LEDs/M	22-20AWG/0.32mm-0.52mm ²

Max Voltage / Current: DC36V/5A **Working Environment:** -10~45°C



Soldering free, middle connector (strip to strip joint) for gel coating IP65 strips

Item No.	Type	Workable Strip Light
8MM2CSTS-IP65	Strip to strip joint, 2 pin	8mm single colour, IP65, ≤ 120 LEDs/M
10MM2CSTS-IP65	Strip to strip joint, 2 pin	10mm single colour, IP65, ≤ 120 LEDs/M
RGB-ST5-IP65	Strip to strip joint, 4 pin	10mm RGB colour, IP65, ≤ 120 LEDs/M
RGBW-ST5-IP65	Strip to strip joint, 5 pin	12mm RGBW colour, IP65, ≤ 90 LEDs/M

Max Voltage / Current: DC36V/5A **Working Environment:** -10~45°C



FLEX TILE

Made for stretched ceilings and light boxes

FlexTile lighting solutions, can be installed on curved surfaces and easily cut on the bias.





Installation

It can be installed on a smooth and curved surface.



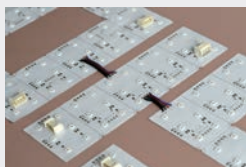
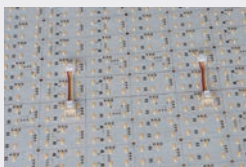
Cuttable

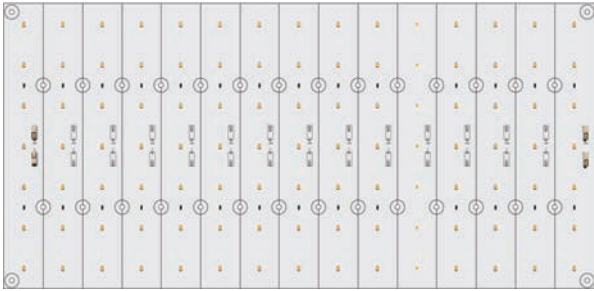
It is only cuttable on the cutting line.
Please turn off the power before cutting.



Welding and Splicing

Easy welding and splicing with fast one-touch connector, helpful for construction.





IP rate  IP20



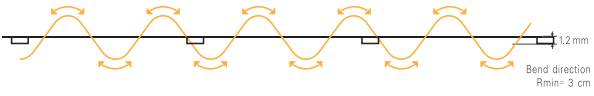
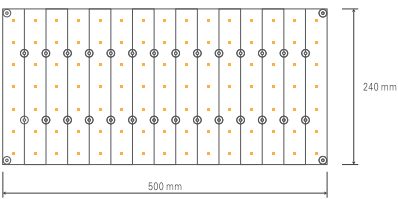




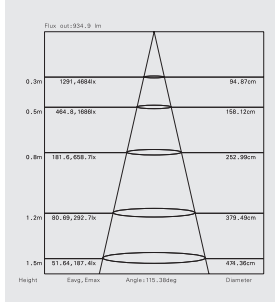





Dimensions & Available Lengths



Illuminance Distribution



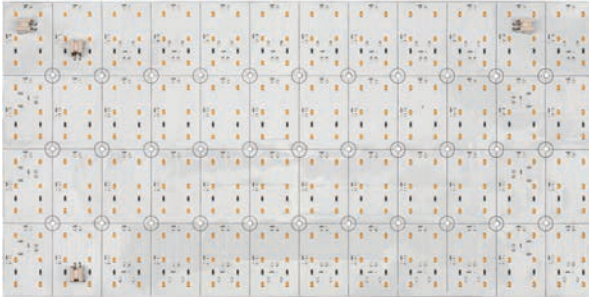
Electrical & Output Data

Model No.	WHITE SERIES
Step length (mm/LED)	33.33*240/7LEDS
Number LED/m	105
Voltage (v)	24V
Ra	80/90/95
Beam Angle (°)	120
Power (w/m)	10
FPC Width (mm)	240
Max. length per circuit (m)	8
IP Rating	IP20
Installation	3M Tape / Screw

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

Light Efficiency & Lumen Output

Luminaire efficacy (4000k)	96lm/W @Ra80	96lm/W @Ra80
LED colour	Ra80	Ra90
◇ = Popular Colour		
2300K	X 829lm	X 688lm
2500K	X 858lm	X 712lm
2700K	◇ 896lm	◇ 744lm
3000K	◇ 925lm	◇ 768lm
3500K	X 935lm	X 776lm
4000K	◇ 964lm	◇ 800lm
5000K	X 954lm	X 792lm
6000K	◇ 954lm	◇ 792lm



IP rate  IP20



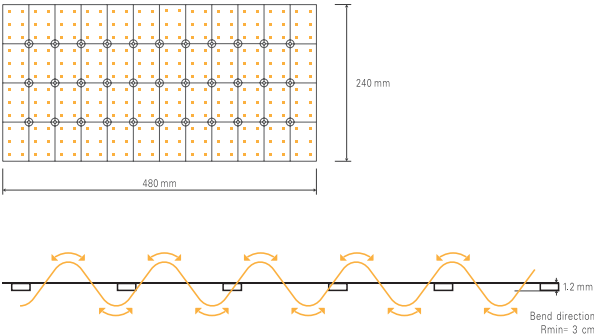




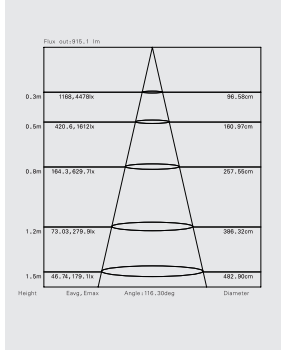





Dimensions & Available Lengths



Illuminance Distribution



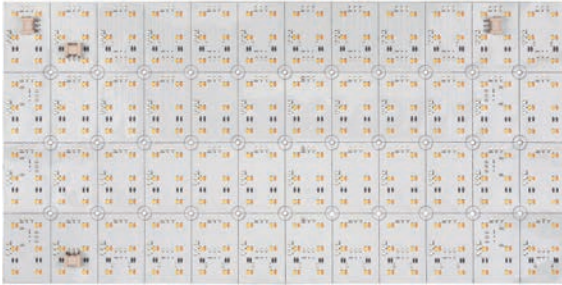
Electrical & Output Data

Model No.	WHITE SERIES
Step length (mm/LED)	40*60mm/6LEDS
Number LED/m	288
Voltage (v)	24V
Ra	80/90/95
Beam Angle (°)	120
Power (w/m)	10
FPC Width (mm)	240
Max. length per circuit (m)	10
IP Rating	IP20
Installation	3M Tape / Screw

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

Light Efficiency & Lumen Output

Luminaire efficacy (4000k)	96lm/W @Ra80	96lm/W @Ra80
LED colour	Ra80	Ra90
◇ = Popular Colour		
2300K	X 929lm	X 774lm
2500K	X 961lm	X 801lm
2700K	◇ 1004lm	◇ 837lm
3000K	◇ 1037lm	◇ 864lm
3500K	X 1048lm	X 873lm
4000K	◇ 1080lm	◇ 900lm
5000K	X 1069lm	X 891lm
6000K	◇ 1069lm	◇ 891lm



IP rate

IP20

DC
24V



RoHS



1 BIN



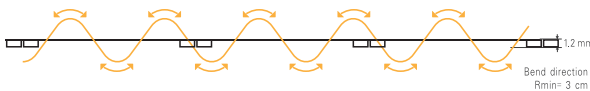
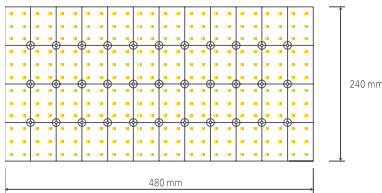
LM
80

Ra
80/90/95

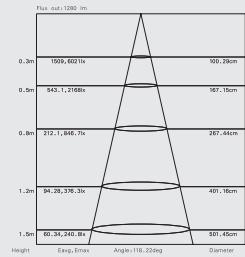
120°

5 years

Dimensions & Available Lengths



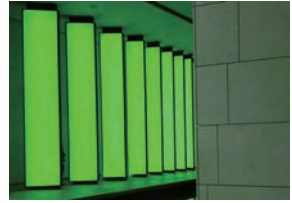
Illuminance Distribution



Electrical & Output Data

Model No.	CCT SERIES
Step length (mm/LED)	40*60/12LEDS
Number LED/m	576
Voltage (v)	24 V
Ra	80/90/95
Beam Angle (°)	120
Power (w/m)	15
Lumen(lm/pcs)	1453
FPC Width (mm)	240
Max. length per circuit (m)	10
IP Rating	IP20
Installation	3M Tape / Screw

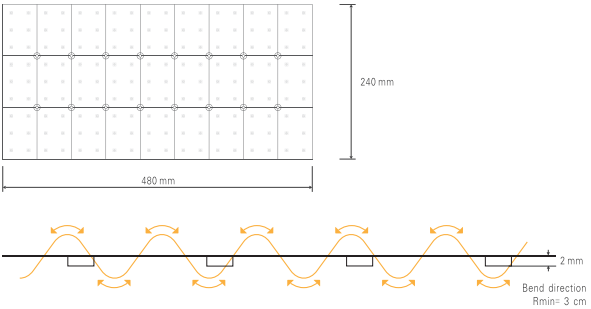
The electrical data provided on each product page is for reference only; the data values are not guaranteed. Specification may be subject to change without announcement.



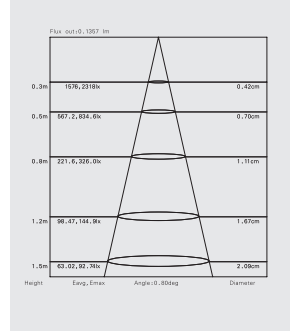
IP rate  IP20



Dimensions & Available Lengths



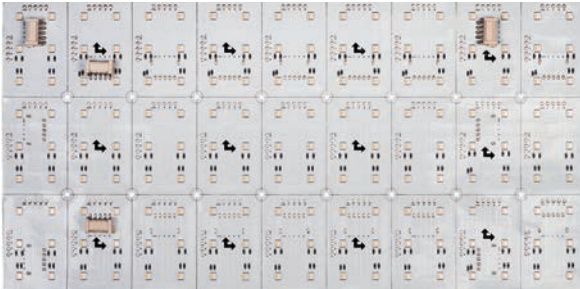
Illuminance Distribution



Electrical & Output Data

Model No.	RGB SERIES
Step length (mm/LED)	53.33*80mm/6LEDS
Number LED/m	162
Voltage (v)	24V
Ra	NA
Beam Angle (°)	120
Power (w/m)	18
Lumen (lm/pcs)	NA
FPC Width (mm)	240
Max. length per circuit (m)	10
IP Rating	IP20
Installation	3MTape / Screw

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IP rate  IP20



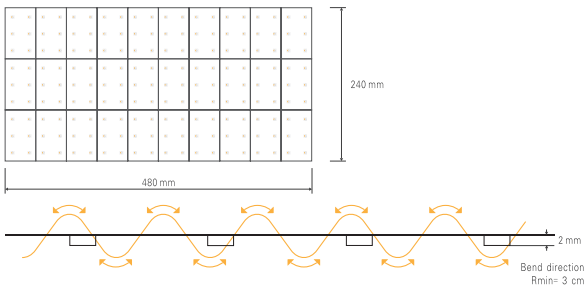




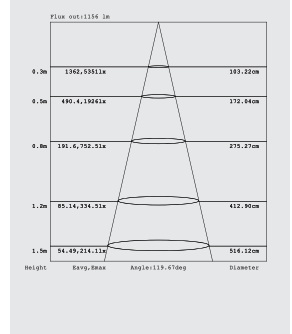





Dimensions & Available Lengths



Illuminance Distribution



Electrical & Output Data

Model No.	RGBW SERIES
Step length (mm/LED)	53.33*80mm/6LEDS
Number LED/m	162
Voltage (v)	24 V
Ra	80
Beam Angle (°)	120
Power (w/m)	24
Lumen(lm/pcs)	1355
FPC Width (mm)	240
Max. length per circuit (m)	10
IP Rating	IP20
Installation	3M Tape / Screw

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