



SR CONTOUR LIGHT

CONT F IPQ

MONOCHROMATIC



SUMMARY

bend dir. 	min bend r. 10cm	dimension 	max length 10m	cutting pitch 50mm
IP IP44	power 3W/m 6W/m 12W/m	beam 	color 	CRI Ra 80+ Ra 90+

DRIVERS



ELECTRICAL

Supply voltage: 24.0 ±1.0 VDC
Supply current & power range:

	W/m	mA/m
IPQ03	3	125
IPQ06	6	250
IPQ12	12	500

ESD Protection: contact 4kV, air 8kV

MECHANICAL

Minimum bending radius: 10cm
Maximum length for single end power-in: 10m
Cutting pitch: 50mm
Ingress Protection: IP44

WARRANTY & COMPLIANCE

- Warranty: 2 years* or L70/B50 at 50khrs
- EN 62031, EN 62471, EN 60598-1, EN 60598-2-1, EN 55015, EN 61547
- AS/NZS 60598.1, AS/NZS 60598.2.1

* For 5-year warranty, please consult your local sales.



FEATURES

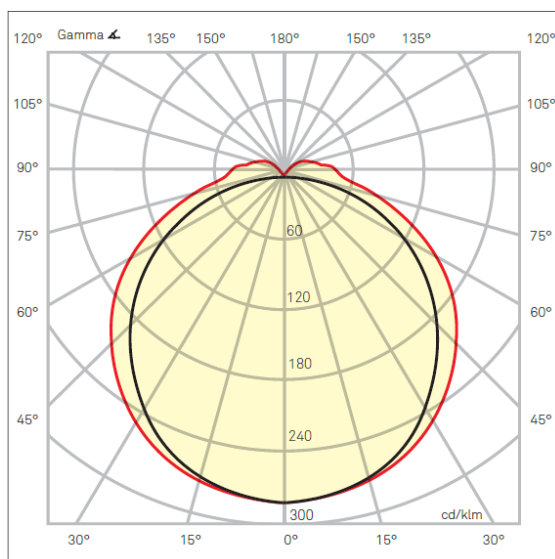
- Twistable, can be bent horizontally and vertically with smooth illumination
- Small bending radius, 10cm
- Short segment length of 50mm
- Resistant to UV and yellowing

LIGHT OUTPUT

Beam angle: 120°
Flux per meter:

	822	824	827	830	840
IPQ03	102	102	120	125	132
IPQ06	204	204	240	250	265
IPQ12	408	408	480	500	530

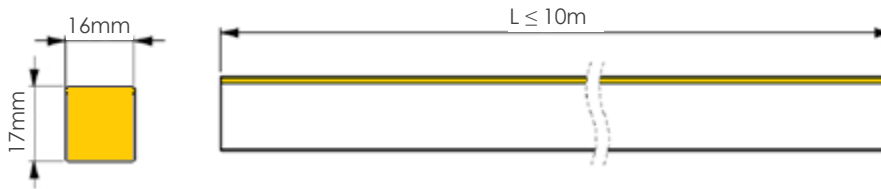
	922	924	927	930	940
IPQ03	90	90	106	110	117
IPQ06	180	180	211	220	233
IPQ12	359	359	422	440	466



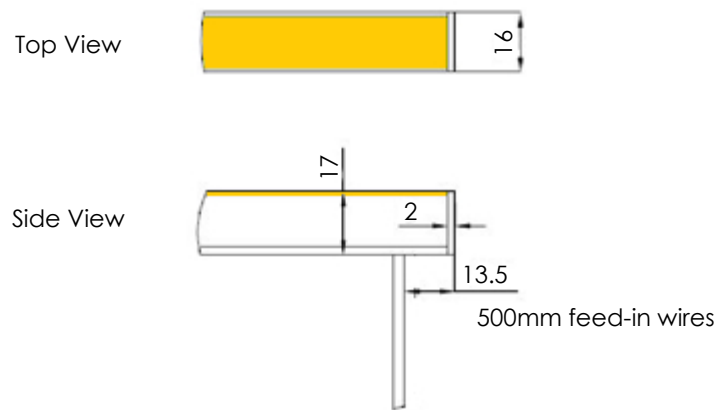
Data might vary due to equipment tolerance. Manufacturer reserves the rights for any changes without any further notice.

DIMENSIONS

CONT F IPQ Body

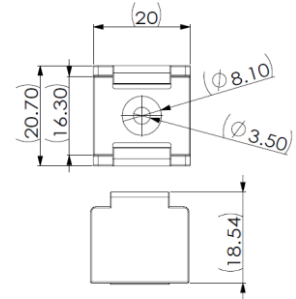
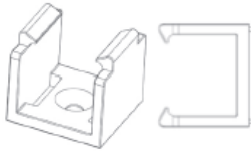


Bottom Wire Feed-in (WB)

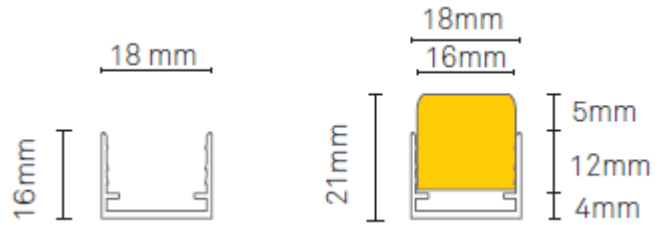
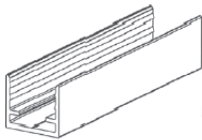


MOUNTING ACCESSORIES

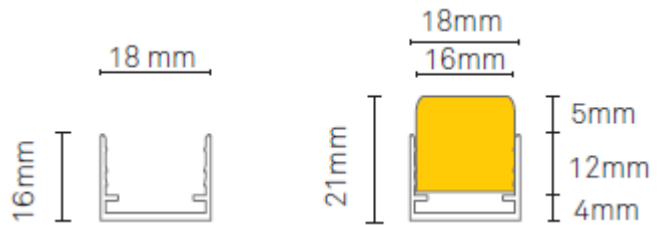
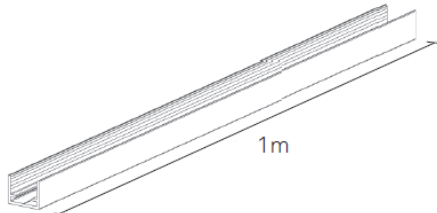
Transparent PC Clip
CONT V LM10 TR PC CLIP



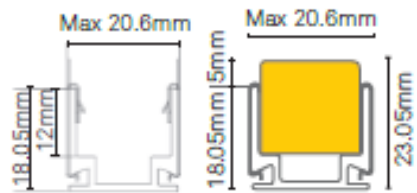
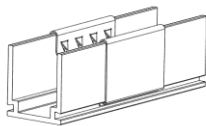
50mm Aluminum Clip
CONT V LM10 A L CLIP 50MM



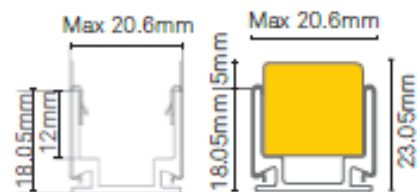
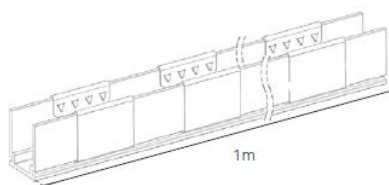
1m Aluminum Profile
CONT V LM10 AL PROFILE 1M



50mm Aluminum Clip with Anti-Skids
CONT V LM10 AL CLIP AS 50MM

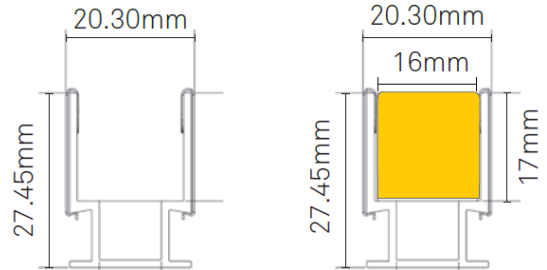
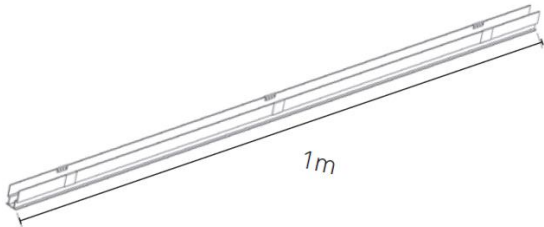


1m Aluminum Profile with Anti-Skids
CONT V LM10 AL PROFILE AS 1M

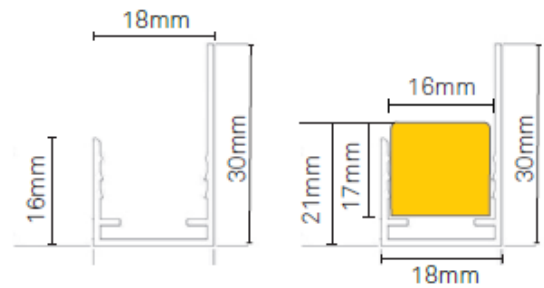
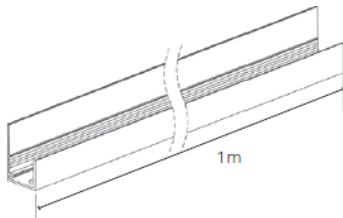


MOUNTING ACCESSORIES

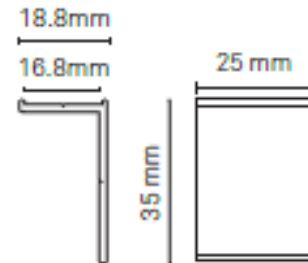
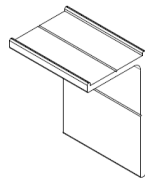
1m Aluminum Profile with Anti-Skids
CONT H FS PROFILE AS-HP 1M



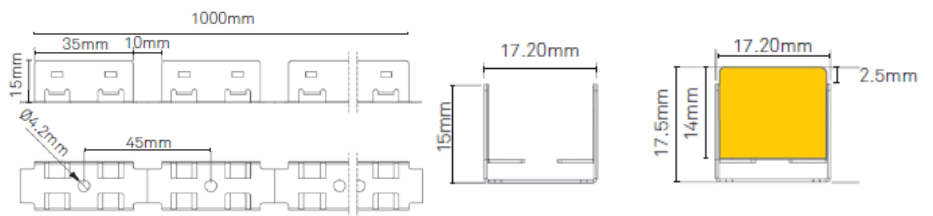
1m Aluminum J Profile
CONT V LM10 AL J-PROFILE 1M



Aluminum L-Bracket
CONT L-BRACKET



1m Stainless Steel Curve Profile
CONT V LM10 SS CURVE PROFILE 1M



PACKAGING

- 10-meter Contour Light in one inner box, net weight: 3.6kg
- Shipping unit: 6 inner boxes in one carton
- Shipping box dimension: 575x495x265mm



CAUTIONS

- Before making any connection, please read the installation and mounting guide.
- The Contour Light and its components shall not be mechanically stressed.
- Ensure that product is only twisted for maximum 90° within 0.5m, can be bent in any direction with minimum bending radius of 10cm.
- Ensure mains power is switched OFF before carrying out installation, maintenance or replacement operations.
- The Contour Light should be installed by qualified electrical personnel and complying with local codes.
- The power supply should be sized appropriately to adequately power the load with the correct voltage and power ratings; it is generally recommended to have at least 10% power buffer.
- Lightning / Surge protection should be used if not already built into the power supply.
- **DO NOT CUT** the light strip or warranty will be voided.

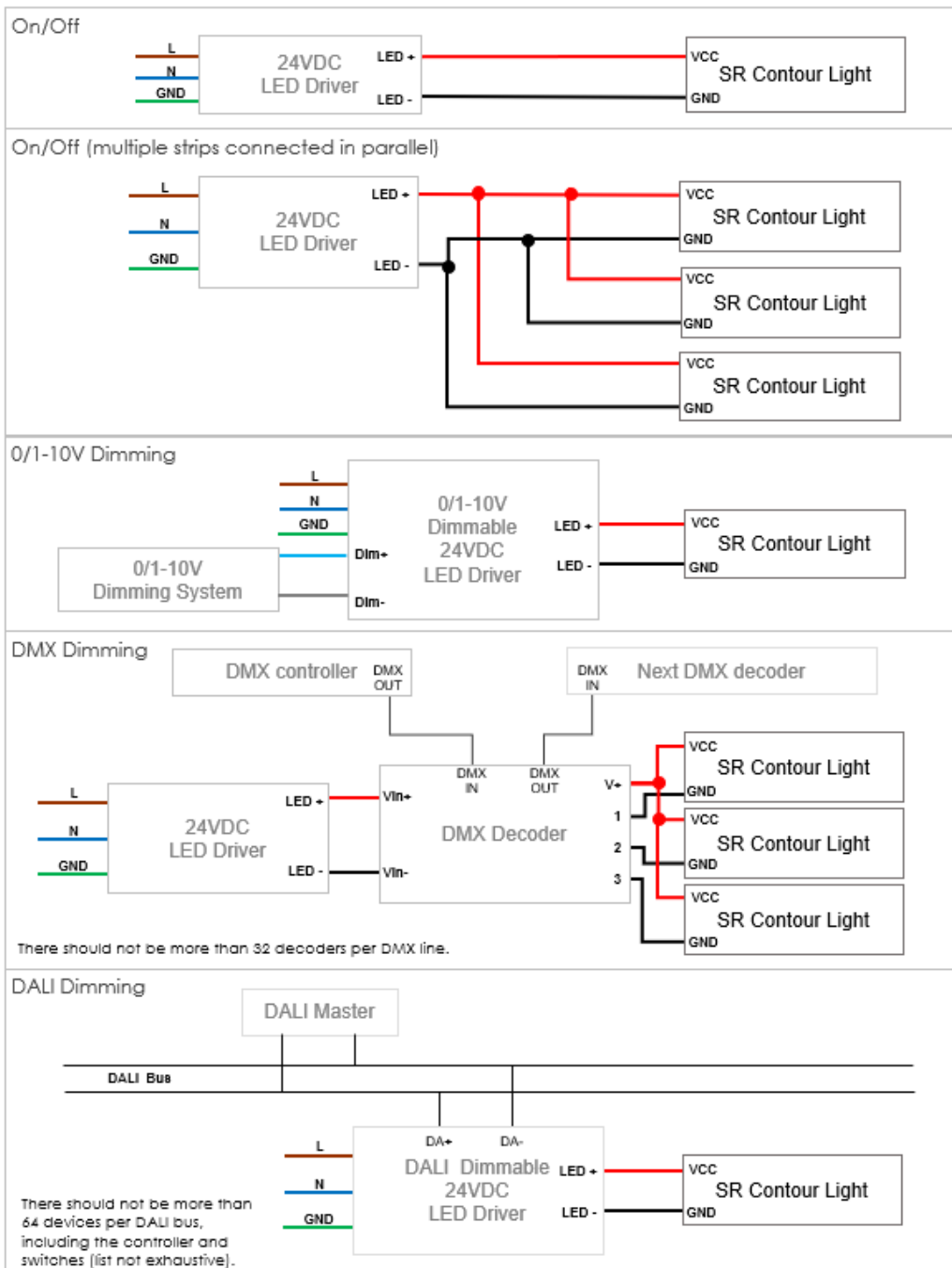
SR CONT F IPQ



WIRES



CONNECTION



SR CONT F IPQ



ORDERING INFORMATION

Family	Bending Direction	Model	Feed-in Cable	CRI/CCT	Length #
CONT	F	IPQ03 IPQ06 IPQ12	WB	822	XM
				824	
				827	
				830	
				840	
				922	
				924	
				927	
				930	
				940	

X denotes the length of the product in meter, maximum is 10 (10 meters).

Example:

CONT F IPQ12 WB 927 10M denotes SR Contour Light IPQ Free Bend family, 12W/m, bottom wire feed-in, CRI Ra 90+, CCT 2700K, 10m in length.

Accessory Part Number	Description
CONT V LM10 TR PC CLIP	transparent PC clip
CONT V LM10 AL CLIP 50MM	aluminum clip, 50mm
CONT V LM10 AL PROFILE 1M	aluminum profile, 1m
CONT V LM10 AL CLIP AS 50MM	aluminum clip with anti-skids (2pcs, 1pc per side), 50mm
CONT V LM10 AL PROFILE AS 1M	aluminum profile with anti-skids (10pcs, 5pcs per side), 1m
CONT H FS PROFILE AS-HP 1M	aluminum high profile with anti-skids (10pcs, 5pcs per side), 1m
CONT V LM10 AL J-PROFILE 1M	aluminum j-profile, 1m
CONT V LM10 SS CURVE PROFILE 1M	stainless steel curve profile, 1m
CONT L-BRACKET	aluminum L-bracket

LED Driver Part Number	Description
SAV-060N024X02HQA	60W 24V Constant Voltage LED Driver
SAV-096N024X400Q	96W 24V Constant Voltage LED Driver
SAV-150N024X625Q	150W 24V Constant Voltage LED Driver

System design will vary depending on actual project configuration. Please consult your local sales support for detailed strip length calculations, connecting cable type and length calculations.