

Mini Flexible Wall Washer

3000 K 4000 K 6000 K RGBIC

SC-6060-01-XX-24-24&48-XX-10-XM



Compact & Flexible

Ultra-compact 10x15mm profile, flexible and discreet installation



48° Beam Angle

Smooth wall washing without glare, delivering ideal lighting effects



Single LED Cuttable

Flexible angle options with single LED cutting, catering to diverse lighting needs

Embedded Angle Design



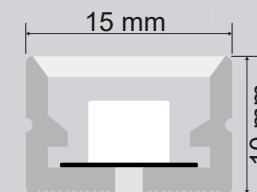
High-transparency PC diffuser, enhances overall luminous efficiency



IP65

Waterproof Rating

10x15mm



High CRI (>90)

Vivid color rendering, ideal for demanding lighting applications like commercial displays and art lighting.



Application

Commercial spaces / Architectural accents & contours /
Interior home decoration / Galleries & showrooms / Hotels, restaurants & clubs



PARAMETER

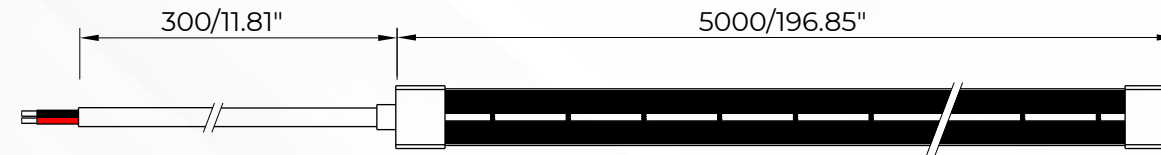
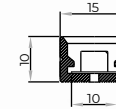
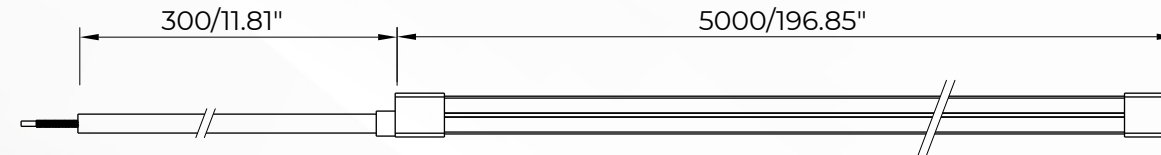
Model	Wave Length & CCT Range(for LED only)		Luminous Flux (lm/M)	CRI	LED Type	LED Qty. (LEDs/m)	Rated Watt (w/m)	Max.Length (m)	Min. Cut Length (mm)	PCB Width (mm)	Beam angle (°)	IP
SC-6060-01-TOPT-XX-24-48-10-48°-IP65	WW	2800-3200K	1750	90	6060	48	23	5	20	10	48	65
	NW	3800-4500K	1880									
	W	6000-6500K	1920									
SC-6060-01-TOPT-XX-24-24-10-48°-IP65	WW	2800-3200K	1250	90	6060	24	16	5	40	10	48	65
	NW	3800-4500K	1310									
	W	6000-6500K	1450									

RGBIC

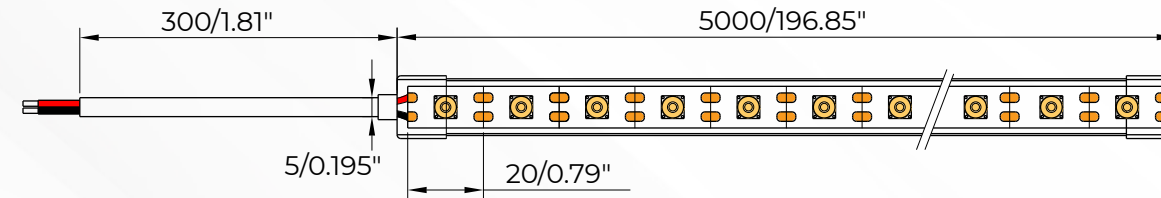
Model	IC Location	IC Type	LED & Color	Electrical Characteristics								
				Input Voltage	LED quantity per pixel	Efficiency (lm/W) (±5%)	LED quantity per meter	Rated Power Per Meter (±5%)	Lumens per meter (±5%)	Cutting Length Per pixel	Maximum connection	HBM ESD
SC-6060RGBIC-06-TOPT-24-48-10-48°-IP65	External IC	SM16703SP3 or WS2811 or equal	SMD6060, RGB	24VDC	6PCS	34lm	48PCS	10.6W	360lm	125mm	10M	2KV

DIMENSIONS (unit: mm/inch)

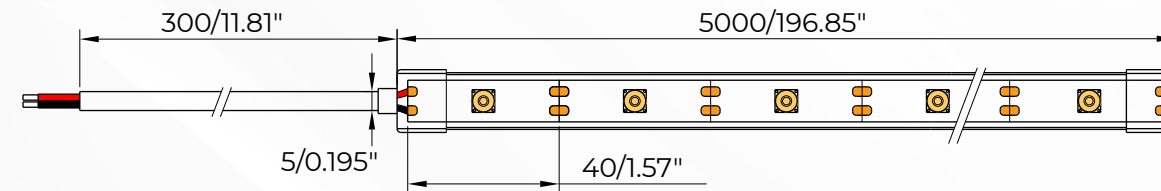
Dimension ratio 1: 2



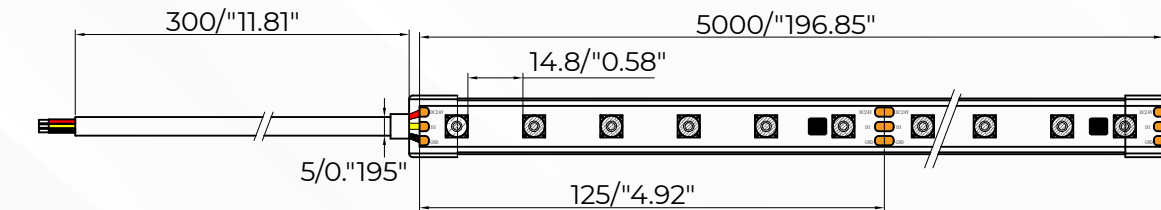
SC-6060-01-TOPT-XX-24-48-10-48°-IP65



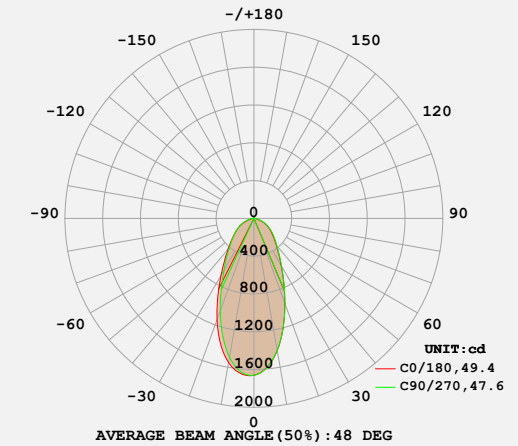
SC-6060-01-TOPT-XX-24-24-10-48°-IP65



SC-6060RGBIC-06-TOPT-24-48-10-48°-IP65



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



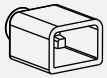
Flux out: 616.9 lm

Height	Eavg, Emax	Angle: 45.79deg	Diameter
1m	1090, 1720lx		84.47cm
2m	272.4, 430.01lx		168.94cm
3m	121.1, 191.11lx		253.41cm
4m	68.11, 107.51lx		337.88cm
5m	43.59, 68.79lx		422.36cm
6m	30.27, 47.77lx		506.83cm
7m	22.24, 35.10lx		591.30cm
8m	17.03, 26.87lx		675.77cm
9m	13.45, 21.23lx		760.24cm
10m	10.90, 17.20lx		844.71cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

LUMINAIRE PHOTOMETRIC

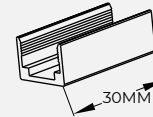
ACCESSORIES



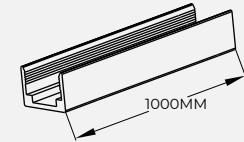
End cap with hole
1pcs/5M



End cap without hole
1pcs/5M

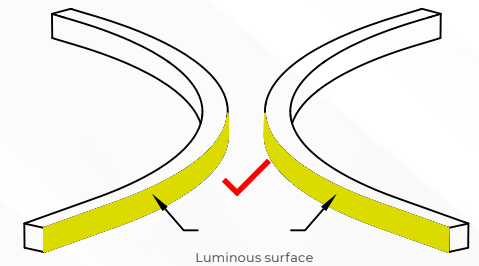
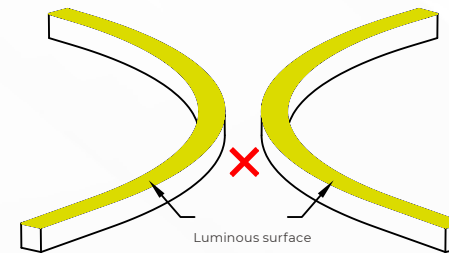
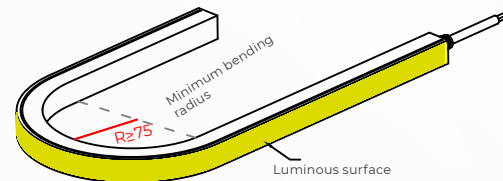
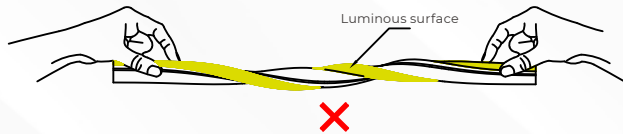


Mounting clip
20pcs/5M

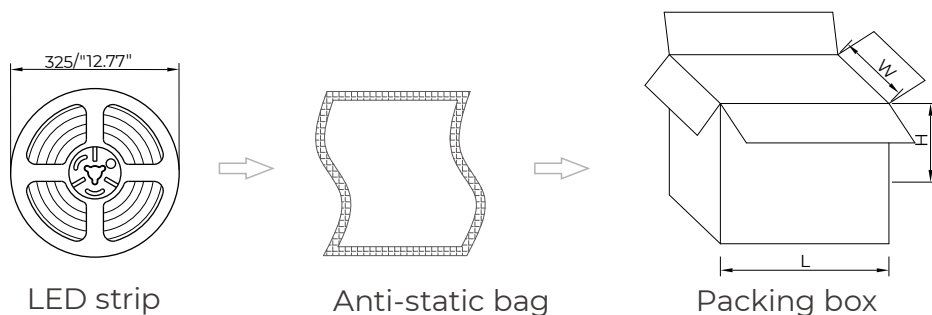


Mounting Channel
optional
(1M)

BENDING DIRECTION AND BENDING RADIUS



PACKAGING INFORMATION



INSTALLATION REQUIREMENT



- The LED strip and accessories can't be squeezed or folded.
- PCB conductive parts can't be damaged when installation.
- Installation must conform to electrical safety standard.
- The LED strip can only be installed by professionals. Ensure power supply transform operating load with transformer.
- When install on metal or conductor surface, insulation protection need to be provided to the contact area.
- Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip.
- When installation, please prevent static electricity.
- The product need anti-corrosion environment.

LED strip	Anti-static bag		Packing Box	
Part Number	Gross Weight per Reel	QTY per Carton	Gross Weight	Size(cm/inch)
SC-6060-01-TOPT -XX-24-48-10 -48°-IP65	0.655KG	15	10.55KG	35cm*35cm*32cm 13.8"*13.8"*12.6"