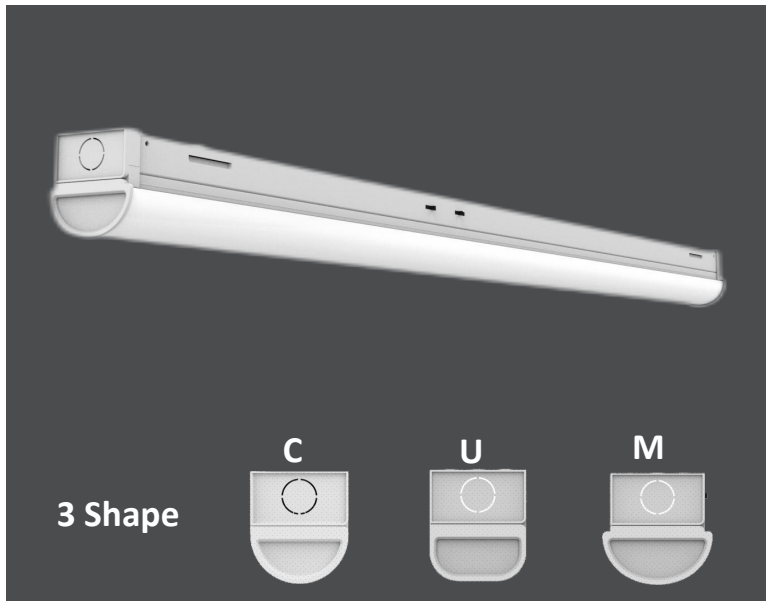


LED CURVED STRIP LIGHT

[STS SERIES]



Features

- 9 in 1 (3 CCT and 3 wattages selectable), less SKU, less inventory managing cost.
- Multi-sizes available - 2FT, 3FT, 4FT, 8FT.
- Hinge open design with toolless access, Easy wiring, easy maintainance, NPT1/2 knockout linkable.
- PC diffuser, clear or frosted optional, low glare.
- Microwave Occupancy sensor optional.
- Factory Install EB option available. 90 mins emergency time.

SPECIFICATION

CONSTRUCTION

Housing: Steel Housing in white finish.

OPTICS

Lens: PC lens with prismatic with low glare.

SDCM: <5.

CCT: 3500K-4000K-5000K.

Beam angle: 142°, 134°.

ELECTRICAL

Dimming: 0-10VDC (5%-100%)

Input: 120-277VAC or 120-347VAC.

PF: >0.9, THD: <20%

WARRANTY

5 Years.

INSTALLATION

Surface mounted (install on the J-box)

Suspended (V-hooks and chain)

CERTIFICATIONS

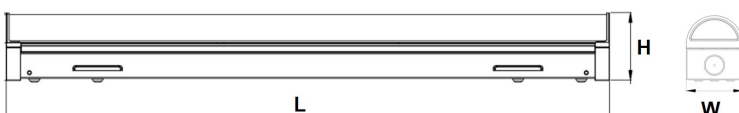
ETL Listed for Damp Locations. DLC PREMIUM.

-20°C to 40°C (-4°F to 104°F).

FCC, RoHS.



DIMENSIONS



Size	LxWxH	Shape
2FT	L2ftxW2.44"xH2.9"=607.8x61x73mm	C,U
	L2ftxW2.76"xH2.9"=607.8x70x73mm	M
3FT	L3ftxW2.44"xH2.9"=906.8x61x73mm	C,U
	L3ftxW2.76"xH2.9"=906.8x70x73mm	M
4FT	L4ftxW2.44"xH2.9"=1206.8x61x73mm	C,U
	L4ftxW2.76"xH2.9"=1206.8x70x73mm	M
8FT	L8ftxW2.44"xH2.9"=2407.8x61x73mm	C,U
	L8ftxW2.76"xH2.9"=2407.8x70x73mm	M

MORELUX LIGHTING LIMITED

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MAKE-TO-ORDER
Example: (STSU-2-U-P-20-80-M-EB)

PRODUCT SERIES	SIZE	VOLTAGE	EFFICACY	WATTAGE	CRI	SENSOR OPTION	EB DRIVER OPTION
STSU	2	U	P	20	80	M	EB
STSC- C Shape	2=2FT	U=120-277V H=120-347V	P=130LM/W	20 (10/15/20)	80=80CRI	Blank=Without sensor M=with Motion Sensor	Blank =without Emergency Backup EB =with Emergency Backup
				25 (15/20/25)			
STSU- U Shape	3=3FT			30 (18/25/30)			
STSM- M Shape	4=4FT			35 (20/28/35)			
				40 (28/35/40)			
				45 (25/35/45)			
				8=8FT			
75 (54/60/75)							
90 (65/75/90)							

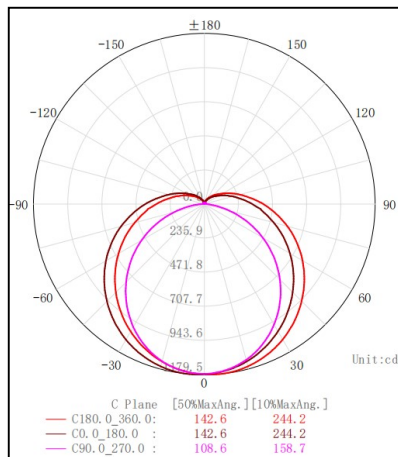
PARAMETERS

MODEL NUMBER	SIZE (FT)	VOLTAGE (V)	WATTAGE (W)	EFFICACY (LPW)	LUMEN (LM)	CCT (K)	WEIGHT (lbs)
STS*-2-X-P-20-80-W-Y	2FT	120-277V 120-347V	10/15/20	130	1300-2000-2600	3500K- 4000K- 5000K	1.55
STS*-2-X-P-25-80-W-Y			15/20/25	130	1950-2600-3250		
STS*-3-X-P-30-80-W-Y	3FT		18/25/30	130	2340-3250-3900		2.32
STS*-4-X-P-35-80-W-Y	4FT		20/28/35	130	2600-3600-4500		3.09
STS*-4-X-P-40-80-W-Y			28/35/40	130	3600-4500-5200		
STS*-4-X-P-45-80-W-Y			25/35/45	130	3250-4500-5800		
STS*-8-X-P-60-80-W-Y	8FT		30/45/60	130	3900-5800-7800		6.20
STS*-8-X-P-75-80-W-Y			54/60/75	130	7000-7800-9750		
STS*-8-X-P-90-80-W-Y			65/75/90	130	8500-9750-11700		

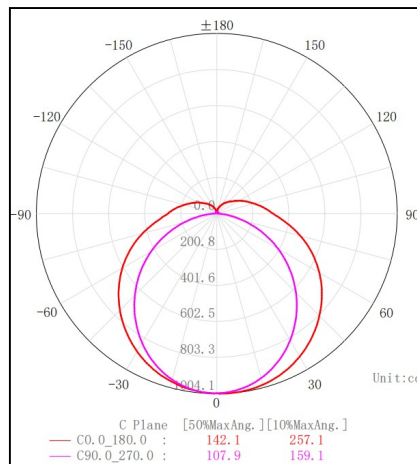
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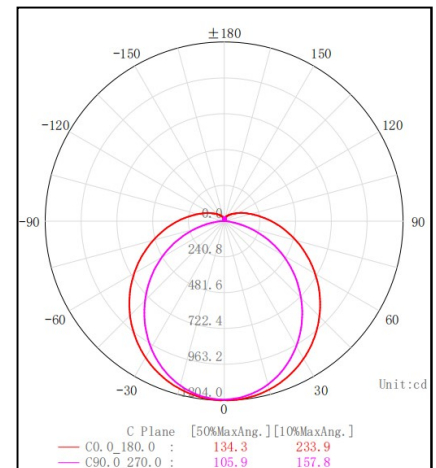
PHOTOMETRY



C Shape



U Shape

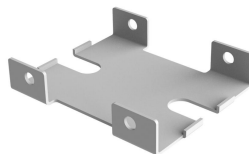


M Shape

MOUNTINGS/ACCESSORIES



U-Clip Bracket



Suspended Connecting Bracket



1M chain