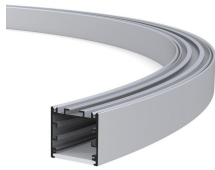


PRODUCT DATASHEET

LINEAR LIGHT | CURVED LINEAR

Linear light | Recessed mounted linear light 16w/m | S shape

Code# CL103020R



Areas of Application

- Gym
- Library
- Office
- Club
- Shops
- Corridors, stairways, entrance areas
- Living room, restaurant, residential interiors

Product Features

- CNC bending, customizable size
- The lights can be spliced without any traces of splicing
- High luminous efficacy, high CRI
- Energy savings of up to 90% compared to halogen lamp spotlights
- CCT optional and dimmable
- Die-cast aluminum housing, ensure excellent heat dissipation
- Uniform light output and good consistency
- Anti-Glare, without flicker
- Easy and quick installation

Complete Product Data

Code#	CL103020R
Wattage	16w/m
Installation Type	Recessed
Dimension	W43mm*H20mm
CUT OUT	30mm
MIN. RADIUS	R300mm
IP Rating	IP20
Luminous Flux	800lm
Beam Angle	/
Working Temperature	-25°C ~55°C
Certificates	/
Warranty	3 Years
Packing Size	/

Driver Data

Driver Brand	Tridonic, Osram, Philips, Lifud, Euchips, Eaglerise, etc.
Input Voltage	100-250VAC 50/60hz
Output Voltage	24-40Vdc
Output Current	600mA
Power Factor	>0.5 as standard; >0.9 optional
Efficiently	87% @230v
IP Rating	IP20
Dimmable	Non-Dimmable/Triac/0-10v/Dali Optional
Free Flicker	Yes
Certificates	CE, CB, CCC, ENEC
Warranty	3/5 Years

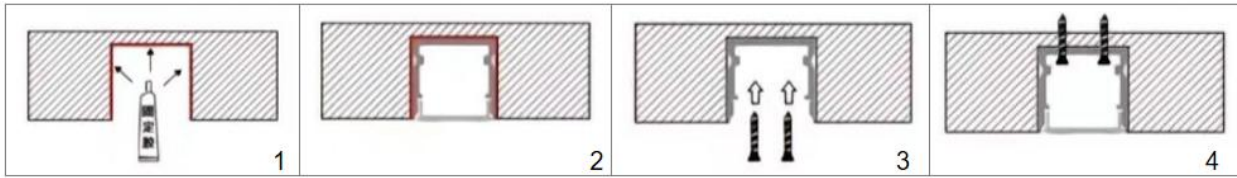
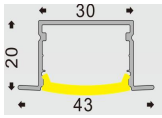
Material&Housing Data

Housing Color	White/ Black
Housing Material	Aluminum + silicon diffuser

Photometric Data

LED chip brand	Cree/ Osram /Bridgelux/ Epistar etc.
Chip Type	SMD
Color Temperature	2700K, 3000K, 4000K, 5000K, 6000K
CRI	>80, >90
Life time	>50000Hrs
Lumens efficacy	100-120lm/w

Dimensions&Installation



PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the linear light.

1. Make sure the power is turned off in which you are installing the products.
2. Drill holes in the right place on the ceiling.
3. Fill the groove with glass glue. (Fig 1)
4. Insert the aluminum groove into the groove and fix it in place. (Fig 2)
5. Measure the position of the screws. (Fig 3)
6. Fix the buckle with screws. (Fig 4)
7. Place the light strip into the aluminum groove and connect it to the power supply.
8. Cover the aluminum groove with the silica cover.
9. Restore power at the source and the installation is complete.