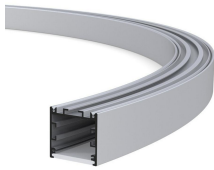


# PRODUCT DATASHEET

## LINEAR LIGHT | CURVED LINEAR

Linear light | Recessed mounted linear light 10w/m | S shape

Code# CL102010R



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### Areas of Application

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

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### 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

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## Complete Product Data

<b>Code#</b>	CL102010R
<b>Wattage</b>	10w/m
<b>Installation Type</b>	Recessed
<b>Dimension</b>	W26mm*H10mm
<b>CUT OUT</b>	20mm
<b>MIN. RADIUS</b>	R150mm
<b>IP Rating</b>	IP20
<b>Luminous Flux</b>	500lm
<b>Beam Angle</b>	/
<b>Working Temperature</b>	-25°C ~55°C
<b>Certificates</b>	/
<b>Warranty</b>	3 Years
<b>Packing Size</b>	

## Driver Data

<b>Driver Brand</b>	Tridonic, Osram, Philips, Lifud, Euchips, Eaglerise, etc.
<b>Input Voltage</b>	100-250VAC 50/60hz
<b>Output Voltage</b>	30-42Vdc
<b>Output Current</b>	250mA
<b>Power Factor</b>	>0.5 as standard; >0.9 optional
<b>Efficiently</b>	87% @230v
<b>IP Rating</b>	IP20
<b>Dimmable</b>	Non-Dimmable/Triac/0-10v/Dali Optional
<b>Free Flicker</b>	Yes
<b>Certificates</b>	CE, CB, CCC, ENEC
<b>Warranty</b>	3/5 Years

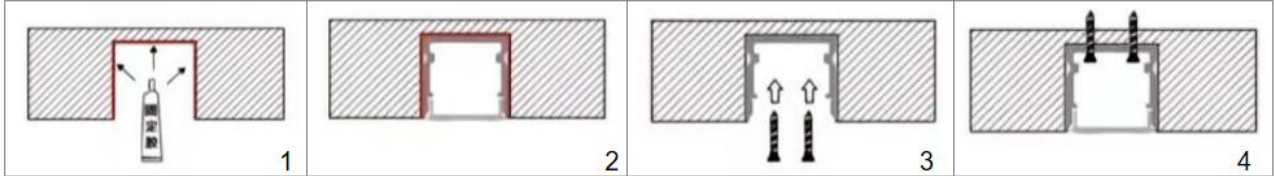
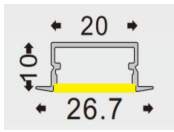
## Material&Housing Data

<b>Housing Color</b>	White/ Black
<b>Housing Material</b>	Aluminum + silicon diffuser

## Photometric Data

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