

PRODUCT DATASHEET

LINEAR LIGHT | PENDANT LINEAR

Linear light |Pendant mounted linear light 60w|Square shape
Code# PL044086A-180



Areas of Application

- Gym
- Library
- Office
- Club
- Shops
- Living room, restaurant, residential interiors

Product Features

- 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
- Honeycomb diffuser gives very high visual comfort

Complete Product Data

Code#	PL044086A-180
Wattage	60w
Installation Type	Suspended
Dimension	L1800mm*W40mm*H86mm
Cutout	/
IP Rating	IP20
Luminous Flux	4200lm
Beam Angle	110°
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	24-42Vdc
Output Current	1500mA
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

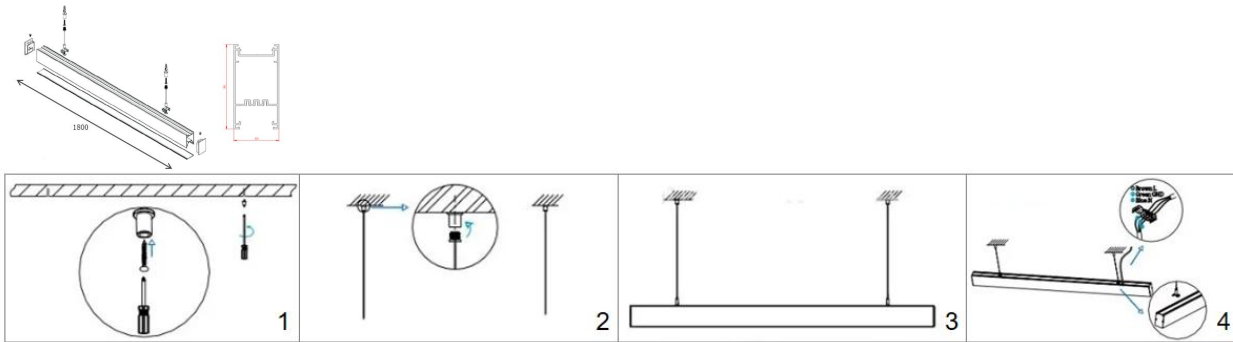
Material&Housing Data

Housing Color	White/ Black
Reflector Color	White/ Black
Housing Material	Aluminum

Photometric Data

LED chip brand	Cree/ Osram /Bridgelux/ Epistar etc.
Chip Type	SMD
Color Temperature	2700K, 3000K, 4000K, 5000K, 6000K
CRI	>82
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 downlight.

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. (Fig 1)
3. Fix the accessories on the ceiling and install the sling. (Fig 2)
4. Adjust the length of the line according to actual needs. (Fig 3)
5. Connect the power cord through the junction box. (Fig 4)
6. Restore power at the source and the installation is complete.