

Model: IL-2835IP-20W

LED strip lights are much safer than traditional lighting because they generate very little heat. LEDs don't get hot like traditional incandescent lights and they don't contain any harmful materials or chemicals, making them an eco-friendly option. They are also very easy to install and require minimal maintenance. LED strip lights have become increasingly popular due to their versatility, energy efficiency, easy installation, aesthetic appeal, and long lifespan. Supplied in 5 meters roll with white PCB and double adhesive tape for a better fixing. Require 24V Constant Voltage Driver for operating.

Technical Data

- Housing : PCB / Silicon
- Diffuser : NA
- Installation Type : Surface Mounted
- Dimensions (LxW) : 5000x10mm
- LEDs/mtr : 240LEDs/mtr
- Cutting Provision : 5mm
- Shape : Rectangle
- Ambient Temp. : -20° - +45°
- IP Rating : IP65



Photometric Data

- Light Source : SMD LED
- CRI : 80 / 90
- CCT : 2700K / 3000K / 4000K
- Luminous Flux : 2380-2400Lm/mtr
- Light Efficiency : 120Lm/W
- SDCM : >3
- Life hours : 50,000
- Beam Angle : Wide



Electrical Details

- Power (W) : 20W/mtr
- Power Factor : 0.9
- Input Type : Constant Voltage
- Input Voltage : 24V
- Electric Class : III
- Dimmable : Yes

APPLICATIONS

- Under kitchen cabinets.
- Inside closets.
- Above bathroom mirrors.
- On accent walls or in alcoves.
- Under shelves or display cases.
- Patios, porch, stairs.
- Residential Projects
- Commercial Projects