

LED Luminaries for Electrical Panel

Features

- Slim LED Light for Electrical Panel Industry
- Diffused Cool White Light for Strain less Working
- Powder Coated aluminum main body
- Suitable for Ceiling Mounting and Wall Mounting
- Designed for Small and Large Electrical Panels
- Sleek & Compact Design
- Longer Life of 50000 Hrs
- Quick and Easy to Install
- Integrated Power Unit
- Available with Clamp, Screw and Magnet Mounting



Specifications

Operating Voltage	P/N	Dimension mm / inch (l x w x h)
3,4 Watt, AC 240 V (Min AC 200 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-230-3W	125 x 22 x 36 / 4.92" x 0.86" x 1.41"
3,4 Watt, AC 110 V (Min AC 100 V, Max AC 130 V) 50 /60Hz	CR-LTL-A-110-3W	125 x 22 x 36 / 4.92" x 0.86" x 1.41"
6 Watt, AC 110-240 V (Min AC 110 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-110-230-6W	235 x 22 x 36 / 9.25" x 0.86" x 1.41"
8 Watt, AC 110-240 V (Min AC 110 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-110-230-8W	235 x 22 x 36 / 9.25" x 0.86" x 1.41"
10 Watt, AC 240 V (Min AC 200 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-230-10W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
10 Watt, AC 110 V (Min AC 100 V, Max AC 120 V) 50 /60Hz	CR-LTL-A-110-10W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
10 Watt, DC 110/220V (Min 90 V, Max 220 V)	CR-LTL-D-230-10W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
10 Watt, AC 240 V (Min AC 200 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-230-10W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
12 Watt, AC 240 V (Min AC 200 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-230-12W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
12 Watt, AC 110 V (Min AC 100V, Max AC 120 V) 50/60Hz	CR-LTL-A-110-12W	350 x 22 x 36 / 13.77" x 0.86" x 1.41"
15 Watt, AC 240 V (Min AC 200 V, Max AC 265 V) 50 /60Hz	CR-LTL-A-230-15W	470 x 22 x 36 / 18.5" x 0.86" x 1.41"
3 Watt, DC 48 V (Min DC 30 V, Max DC 60 V)	CR-LTL-D-48-3W	120 x 22 x 36 / 4.72" x 0.86" x 1.41"
5 Watt, DC 24 V (Min DC 18 V, Max DC 30 V)	CR-LTL-D-24-5W	235 x 22 x 36 / 9.25" x 0.86" x 1.41"
10 Watt, DC 24 V (Min DC 18 V, Max DC 30 V)	CR-LTL-D-24-10W	485 x 22 x 36 / 19.00" x 0.86" x 1.41"

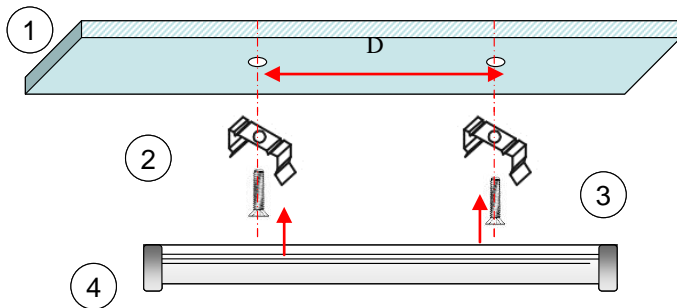
Information in the datasheet is subject to modification without prior notice

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Technical Data

LED type	SMD2835, LM80 approved
Colour Temp (CCT)	6500 K
Luminous Efficiency	100lm/watt
Beam Angle, CRI	120 Deg, CRI 80
Storage Temperature	-20 ⁰ C to + 75 ⁰ C
Operating Temperature	-10 ⁰ C to + 65 ⁰ C
Protection class	IP 20
Service Life	50,000 Hours @ 25 ⁰ C
Accessories	2 no's Clamps for Clamp mounting, Wire for Input Supply or Connector for Input Supply
Housing Material	PC + Aluminium

Installation Diagram for clamp fitting



1. Mounting surface 2. Mounting Clamp 3. Screw 4. LED Tube Light

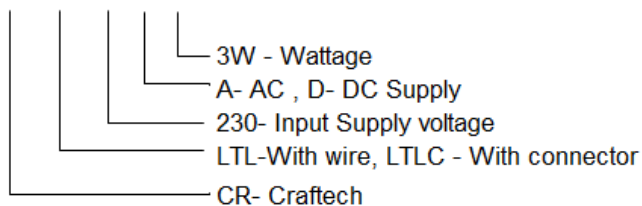
Recommended mounting dimension

Product	Hole distance for Clamp fitting	Hole distance for Screw Fitting
3 watt , 230 VAC LED tube light (125 x 22 X 36)	60 mm	145 mm
6 watt , 230 VAC LED tube light (235 x 22 X 36)	150 mm	255 mm
9/10/12 watt , 230 VAC LED tube light (350 X 22 X 36)	230 mm	370 mm

Use M5/M6 screw for Screw fitting
(Torque 2 Nm Max)



CR-LTL-230-A-3W



Important Note

It must be ensured during termination live parts of wire/lug should not be exposed at the connector.

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