

LED 12W Down Light**HLDLR- S06 -12-CW**

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 12W LED Down Light**Technical Specifications:**

Main Housing / Heat Sink Material:

Duly powder coated Aluminium PDC

Front Cover:

PMMA

LED:

LM80 certified LED

Control Gear:

External CC driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

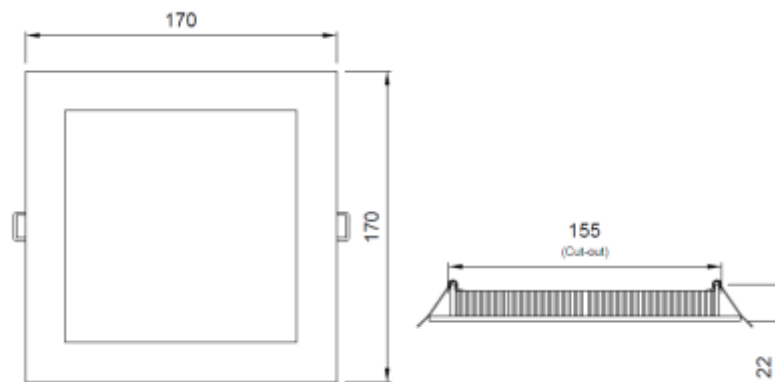
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Operating Voltage:

140V~270V

Operating Temperature:

-10°C~ 50°C

**GA Drawing:**All dimensions in mm (Tolerance: ± 5 mm)**Electrical & Photometry Parameters:**

| Rated Voltage & Frequency | System Wattage | System Current | Power Factor | System Lumen Efficacy | CCT (As per ANSI) | CRI | THD | Driver Efficiency |
|---------------------------|----------------|----------------|--------------|-----------------------|-------------------|-----------|-------------|-------------------|
| 240V, 50Hz | 12W \pm 10% | <58mA | >0.95 | ≥ 70 lm/W | 6500K | ≥ 80 | $\leq 15\%$ | $\geq 85\%$ |

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 2.5KV internal.

Application:

Offices, commercial complexes, showrooms, retail outlets, malls, reception lobbies, hotel lobbies, high roof Indoor lighting applications, etc.

Mounting:

Recessed mounting.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaires without any prior notice.

Prepared by :

MK/NK

Industrial Luminaire :

Checked by :

AS

Cat. Ref. : HLDLR- S06 -12-CW

Approved by :

RL

Document No :

As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.