

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

# **LED 15W Down Light**

**HLDLR- R06 -15-CW** 

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 15W LED Down Light

## **Technical Specifications:**

Main Housing / Heat Sink Material: Duly powder coated Aluminium PDC

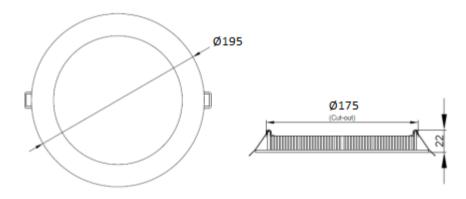
Front Cover: PMMA

LED: LM80 certified LED
Control Gear: External CC driver
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20
Operating Voltage: 140V~270V
Operating Temperature: -10°C~ 50°C

#### **GA Drawing:**



All dimensions in mm (Tolerance: ± 5mm)

### **Electrical & Photometry Parameters:**

Rated Voltage &	System	System	Power	System Lumen	CCT (As per ANSI)	CRI	THD	Driver
Frequency	Wattage	Current	Factor	Efficacy				Efficiency
240V, 50Hz	15W±10%	<76mA	>0.90	≥70lm/W	6500K	≥80	≤15%	≥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:

Recesed mounting.

Note: Due to continuous efforts in developing products,		MK/NK	Industrial Luminaire :
improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the		AS	Cat. Ref. : HLDLR- R06 -15-CW
luminaries without any prior notice.	Approved by :	RL	Document No :

