

## HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

# **LED 22W Down Light**

**HLDLR- R25 -22-NW** 

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 22W LED Down Light

## **Technical Specifications:**

Main Housing / Heat Sink Material:

Front Cover:

LED:

Control Gear:

Internal Wiring:

Aluminium PDC

Clear acrylic

LM80 certified LED

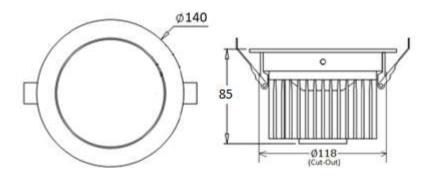
External CC driver

Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection:IP20Operating Voltage: $140V^270V$ Operating Temperature: $-10^{\circ}C^{\circ}50^{\circ}C$ 

#### **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	22W±10%	<106mA	≥0.95	≥80lm/W	4000K	≥80	≤10%	≥85%

# **System Protections:**

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV 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,	- P 7	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- R22 -22-NW
luminaries without any prior notice.	Approved by :	RL	Document No :

