

LED 24W COB Down Light**HLDLR-30-24-NW**

As per IS 10322 & IEC 60598-1

**Product Description:** Energy efficient 24W LED Down Light**Technical Specifications:**

Main Housing / Heat Sink Material:

Aluminium PDC

Front Cover:

Clear glass

LED:

LM80 certified LED

Control Gear:

External CC driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

IP20

Operating Voltage:

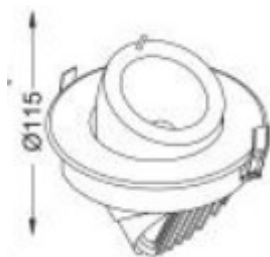
140V~270V

Operating Temperature:

-10°C~ 50°C

Beam Angle:

60 Deg

GA Drawing:

Cutout Dia – 145mm

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	24W \pm 10%	<114mA	≥ 0.95	≥ 95 lm/W	4000K	≥ 90	$\leq 10\%$	$\geq 85\%$

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, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaries without any prior notice.

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Approved by :

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