

LED 24W Down Light

HLDLR-R27S-24-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 24W LED Down Light

Technical Specifications:

Main Housing / Heat Sink Material:

Spun Aluminum CRCA

Front Cover:

PS/PC

LED:

LM80 certified LED

Lumen Maintenance:

50000 hours @ L70

Control Gear:

Isolated, Electronic, CC Driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

IP20

Operating Voltage Range:

140V~ 270V

Operating Temperature:

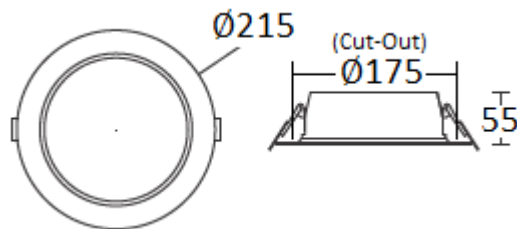
-10°C~ 50°C

Operating Humidity:

10%~90% RH



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	24W \pm 10%	<116mA	>0.95	\geq 100lm/W	6500K	\geq 80	\leq 15%	\geq 85%

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3.0KV 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.	Prepared by :	MK/NK	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLDLR-R27S-24-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.