

LED 50W Down Light

HLDLR- R25 -50-NW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 50W LED Down Light


Technical Specifications:

Main Housing / Heat Sink Material:

Aluminium PDC

Front Cover:

Clear Acrylic

LED:

LM80 certified LED

Control Gear:

External CC driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

IP20

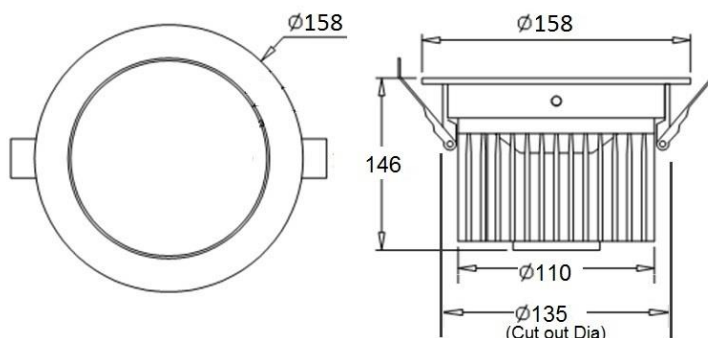
Operating Voltage:

140V~270V

Operating Temperature:

-10°C~ 50°C

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	50W $\pm 10\%$	<241mA	≥ 0.95	≥ 95 lm/W	4000K	≥ 80	$\leq 10\%$	$\geq 85\%$

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.	Prepared by :	MK/NK	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLDLR- R25 -50-NW
	Approved by :	RL	Document No : BSI-2018

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