

## **LED 40W Down Light**

### **HLDLR-R27S-40-CW**

As per IS 10322 & IEC 60598-1

**Product Description:** Energy efficient 40W LED Down Light



### **Technical Specifications:**

Main Housing / Heat Sink Material:

Duly powder coated Aluminium

Front Cover:

PMMA

LED:

LM80 certified LED

Control Gear:

External CC driver

Internal Wiring:

Insulated Cu wire

Hardware:

SS & MS Zinc plated and passivated

Ingress Protection:

IP20

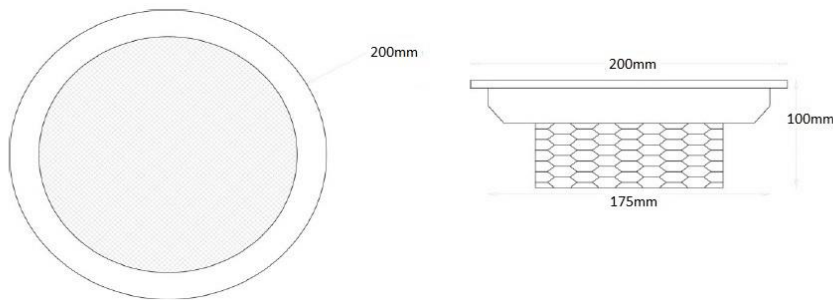
Operating Voltage:

140V~270V

Operating Temperature:

-10°C~ 50°C

### **GA Drawing:**



All dimensions in mm (Tolerance:  $\pm 5$ 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	40W+10%	<193mA	>0.95	$\geq 100\text{lm/W}$	6500K	$\geq 80$	$\leq 10\%$	$\geq 85\%$

### **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 :	SS	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLDLR-R27S-40-CW
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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.*