HALONIX	**HALONIX TECHNOLOGIES PRIVATE LIMITED** **Regd Office:-** B-31, Noida Phase – II, Dist.-Gautam Budh Nagar, U.P, Pin-201305	**TECHNICAL DATA SHEET**

LED 25W COB Down Light

HLDLR-30-25-WW

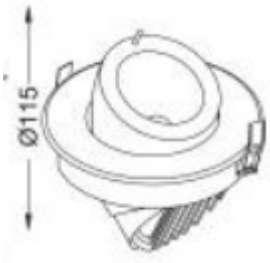
As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 25W 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
Hardwares:	SS & MS Zinc plated and passivated
Ingress Protection:	IP20
Operating Voltage:	140V~270V
Operating Temperature:	-10°C~ 50°C
Beam Angle:	36 Deg

GA Drawing:



Cutout Dia – 145mm

All dimensions in mm (Tolerance: ± 5mm)

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	25W±10%	<120mA	≥0.95	≥90lm/W	3000K	≥90	≤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, 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-30-25-WW
	Approved by :	RL	Document No : BSI2019

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