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

LED 40W Well Glass

HLWG-10-40-CW

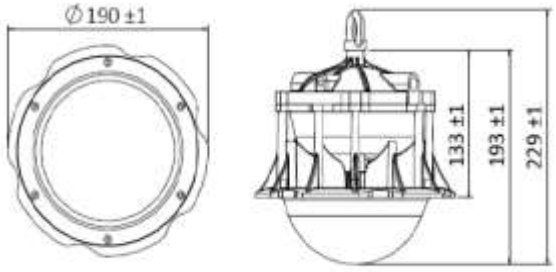
As per IS 10322(Part-5/Sec-1) & IEC 60598-1

Product Description: Energy efficient 40W LED Well Glass

Technical Specifications:

Main Housing:	Powder coated Aluminum PDC
Cover:	Diffused opal polycarbonate
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 passivate.
Ingress Protection:	IP66
Impact resistance:	IK05
Operating Voltage Range:	140V~270V
Operating Temperature:	-10°C~50°C

GA Drawing:



All dimensions in mm (Tolerance: ±10mm)

Electrical & Photometry Parameters:

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	Lumen Efficacy	CCT (as per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	40W±10%	<193mA	>0.95	≥100lm/W	5700K	>70	<10%	>85%

System Protections:

Open & Short circuit protection, reverse polarity protection, high voltage cut off at 300V±10V, surge protection of 5KV internal.

Application:

Industries, steel plants, thermal plants, cement plants, material handling plants, etc.

Mounting:

Through eye bolt .

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. : HLWG-10-40-CW
	Approved by :	RL	Document No : KON-2019

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