

LED 70W Well Glass

HLWG-06-70-CW

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

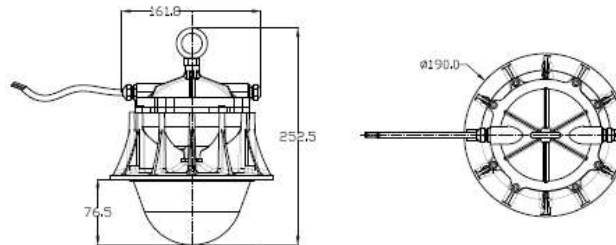
Product Description: Energy efficient 70W LED Well Glass

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: ± 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	70W $\pm 10\%$	<338mA	≥ 0.95	$\geq 100\text{lm/W}$	5700K	≥ 70	$\leq 10\%$	$\geq 85\%$

System Protections:

Open & Short circuit protection, reverse polarity protection, high voltage cut off at 300V ± 10 V, 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 luminaires without any prior notice.	Prepared by :	Sanjay Sharma	Industrial Luminaire :
	Checked by :		Cat. Ref. :
	Approved by :	Rajeev Chhabra	Document No : UVE-2018

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