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

LED 70W H W Canopy Light

HLCL-06-70-CWL

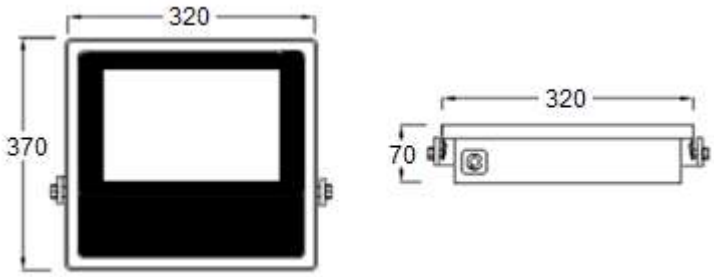
As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 70W LED Canopy Light

Technical Specifications:

Main Housing:	Aluminum PDC
Front Cover:	Toughened glass
Lens:	Suitable secondary lens for batter light distribution
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 passivated
Ingress Protection:	IP65
Impact Resistance:	IK05
Operating Voltage Range:	140V~270V
Operating Temperature:	-10°C~50°C

GA Drawing:



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	70W±10%	<338mA	≥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 + 10KV SPD.

Application:

Petrol pump lighting, etc.

Mounting:

Through bracket.

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. : HLCL-06-70-CWL
	Approved by :	RL	Document No : NLI-2019

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