LED 38W Clean Room Light (Bottom Opening Type)

HLCR22-BO01-38-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 38W LED Clean Room Light

Technical Specifications:

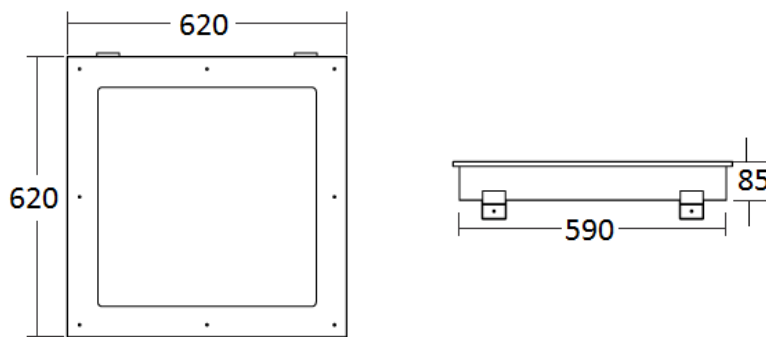|	
Housing and Top Frame Material:	Duly powder coated CRCA sheet steel
Front Cover:	Opal diffuser
LED:	LM80 certified LED
LED Lumen Maintanance:	50,000 hours @ L70
Control Gear:	Isolated, Electronic, CC Driver, Potted IP67
Internal Wiring:	Insulated Cu wire
Hardwares:	SS & MS Zinc plated and passivated
Ingress Protection:	IP65
Operating Voltage:	140V~ 270V
Operating Temperature:	-10℃~ 50℃

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	38W±10%	<193mA	≥0.95	≥100lm/W	6500K	≥80	≤10%	≥85%

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV internal.

Application:

Pharmaceuticals, semiconductor processing zones, sterile areas, research estabishments, food processing industries, etc.

Mounting:

Recessed mounting, cut out size is 590mmx590mm.

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. : HLCR22-BO01-38-CW
	Approved by :	RL	Document No : OMF-2019

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