

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:

B-31, Noida Phase - II, Dist. - Gautam Budh Nagar, U.P, Pin: 201305

TECHNICAL DATA SHEET

LED 70W Bay Light

HLBL-ML11-70-CWL

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

Product Description: Energy efficient 70W LED Bay Light

Technical Specifications:

Main Housing / CG Box Material: Aluminum PDC Heat Sink Material: Aluminum PDC

Front Cover: Clear toughened glass.

Lens: Suitable high efficient secondary lens

LED: LM80 certified LED LED Lumen Maintenance: 50000 hours @ L70

Control Gear: Isolated, Electronic, CC driver

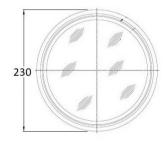
Internal Wiring: Insulated Cu wire

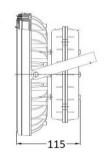
Hardwares: SS & MS Zinc plated and passivated

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 &	System	System	Power	System Lumen	CCT (As per ANSI)	CRI	THD	Driver
Frequency	Wattage	Current	Factor	Efficacy				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:

Industries, stores, public places, supermarkets, etc.

Mounting:

Through bracket or eye bolt.

Note: Due to continuous efforts in developing products,		HVS	Industrial Luminaire :
improvement M/s Halonix Technologies Pvt. Ltd. reserves the right to make changes in the design and data and withdraw the		AS	Cat. Ref. : HLBL-ML11-70-CWL
luminaries without any prior notice.	Approved by :	RL	Document No : KML-2018