

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:

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TECHNICAL DATA SHEET

LED 135W HW Bay Light

HLBLD-ML07-135-CWL-RL-P

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

Product Description: Energy efficient 135W LED Bay Light

Technical Specifications:

Main Housing / Heat Sink Material:

CG Box Material:

Aluminum die casting
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Clear toughned glass

Lens: Suitable high efficient secondary lens
LED: LM80 certified LED <3W

Lumen Maintenance: 50000 hours @ L70

Control Gear: Isolated, Electronic, CC Potted Driver

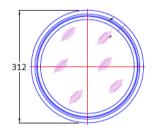
Internal Wiring: Insulated Cu wire

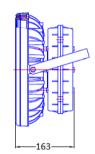
Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP66
Impact Resistance: IK05

Operating Voltage Range: 120V~280V 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	135W±5%	<622mA	≥0.95	≥100lm/W	6500K	≥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, stores, public places, supermarkets, etc.

Mounting:

Through bracket.

Note: Due to continuous efforts in developing products,		MK/NK	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.: HLBLD-ML07-135-CWL-RL-P
luminaries without any prior notice.	Approved by :	RL	Document No : HWR-R-2019

