

## LED 150W HW Bay Light

### HLBLD-ML07-150-CWL-R-60D-HL2

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



**Product Description:** Energy efficient 150W LED Bay Light

#### Technical Specifications:

Main Housing / Heat Sink Material:

Aluminum die casting

CG Box Material:

Aluminum die casting

Front Cover:

Clear toughened glass

Lens:

Suitable high efficient secondary lens, Beam angle 60°

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:

IP66

Impact Resistance:

IK05

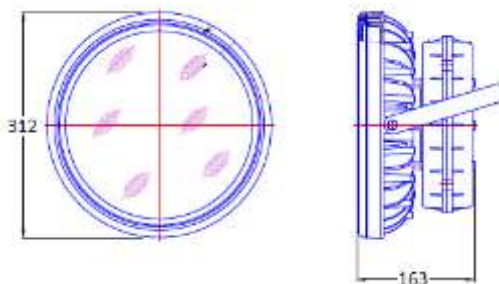
Operating Voltage Range:

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	150W±5%	<691mA	≥0.95	≥120lm/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.

#### Application:

Industries, stores, public places, supermarkets, etc.

#### Mounting:

Through bracket / 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 luminaries without any prior notice.	Prepared by :	MK./NK	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLBLD-ML07-150-CWL-R-60D-HL2
	Approved by :	RL	Document No : HWR-R-2019

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