

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:

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

TECHNICAL DATA SHEET

LED 350W HW Flood Light

HLFLD-ML21-350-CWL

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

Product Description: Energy efficient 350W LED Flood Light

Technical Specifications:

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

Front Cover: Clear toughened glass

Lens: Suitable high efficient secondary lens

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

Control Gear: Isolated, Electronic, CC Driver

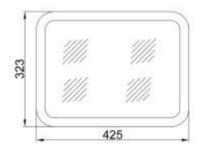
Internal Wiring: Insulated Cu wire

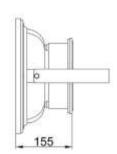
Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: 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 &	System	System	Power	System Lumen	CCT (As per ANSI)	CRI	THD	Driver
Frequency	Wattage	Current	Factor	Efficacy				Efficiency
240V, 50Hz	350W±5%	<1.611A	≥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.

Application:

Open area lighting, industrial periphery lighting, parking, etc.

Mounting:

Through bracket.

		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. : HLFLD-ML21-350-CWL
luminaries without any prior notice.	Approved by :	RL	Document No : HWR-2019

