

LED 50W Flood Light

HLFLD-ML22-50-CWL-24VAC

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

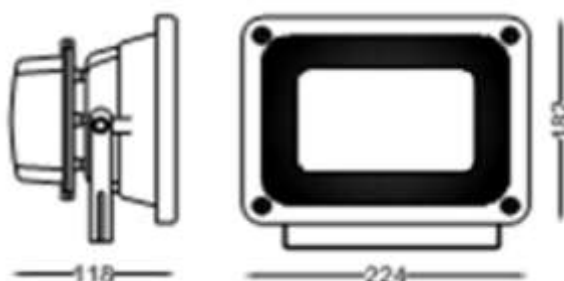
Product Description: Energy efficient 50W LED Flood Light



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
Hardware:	SS & MS Zinc plated and passivated
Ingress Protection:	IP66
Impact Resistance:	IK05
Operating Temperature:	-10°C~ 50°C

GA Drawing:



All dimensions are in mm (Tolerance: ±5mm)

Electrical & Photometry Parameters:

Rated Voltage	System Wattage	System Current	System Lumen Efficacy	CCT (As per ANSI)	CRI
24V AC	50W±10%	<2.55A	≥100lm/W	5700K	≥70

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 5KV internal.

Application:

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

Mounting:

Through bracket.

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. : HLFLD-ML22-50-CWL-24V
	Approved by :	RL	Document No : BSI-2019

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