

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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

TECHNICAL DATA SHEET

LED 15W 1X1 Panel Light

HLFPS11-02-15-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 15W LED 1X1 Panel Light

Technical Specifications:

Main Housing: Aluminum Front Cover: PMMA

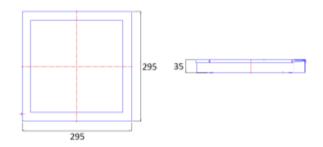
LED: LM80 certified LED
Lumen Maintenance: 50000 hours @ L70
Control Gear: Electronic, CC Driver
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20

Operating Voltage Range: $140V^{\sim} 270V$ Operating Temperature: $-10^{\circ}C^{\sim} 50^{\circ}C$

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	15W±10%	<72mA	≥0.95	≥80lm/W	6500K	≥80	≤10%	≥85%

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV internal.

Application:

Offices, hospitals, retail outlets, banks, etc.

Mounting:

Surface mounting.

Note: Due to continuous efforts in developing products,		MK./AS	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. :
luminaries without any prior notice.	Approved by :	RL	Document No :

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

