

### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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TECHNICAL DATA SHEET

# **LED 22W 1X1 Panel Light**

HLFPS11-06-22-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 30W LED 1X1 Panel Light

# **Technical Specifications:**

Main Housing: Duly powder coated CRCA sheet steel

Front Cover: **PMMA** 

LM80 certified LED LED:

Lumen Maintenance: 50000 hours @ L70 Control Gear: Isolated, Electronic, CC Driver

Insulated Cu wire **Internal Wiring:** 

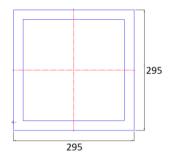
Hardwares:

SS & MS Zinc plated and passivated IP20

**Ingress Protection:** 

140V~ 270V Operating Voltage Range: 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	22W±10%	<105mA	≥0.95	≥90lm/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:

Recessed mounting.

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. :			
luminaries without any prior notice.	Approved by :	RL	Document No : OF-2020			