

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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

TECHNICAL DATA
SHEET

## **LED 30W 2X2 Panel Light**

HLFPR22-11-30-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 30W LED 2X2 Panel Light

# **Technical Specifications:**

Main Housing: Pre coated CRCA sheet steel
Top Frame: Powder Coated CRCA sheet steel

Front Cover: PMMA

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

Control Gear: Isolated, Electronic, CC Driver

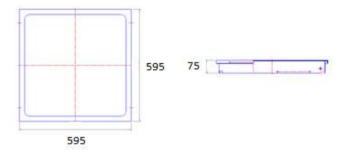
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20

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	30W±10%	<145mA	≥0.95	≥100lm/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.

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improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the		AS	Cat. Ref. : HLFPR22-11-30-CW
luminaries without any prior notice.	Approved by :	RL	Document No : BRE-2019