

### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

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

HLFPR11-02-22-CW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 22W LED 1X1 Panel Light

# **Technical Specifications:**

Main Housing: Aluminum Front Cover: PMMA

LED: LM80 certified LED

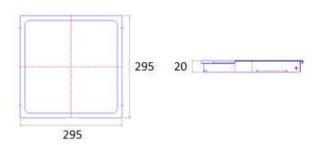
Lumen Maintenance:50000 hours @ L70Control Gear:Electronic, CC DriverInternal Wiring:Insulated Cu wire

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	22W±10%	<106mA	≥0.95	≥80lm/W	6500K	≥80	≤15%	≥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	Checked by :	AS	Cat. Ref. : HLFPR11-02-22-CW
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.

