

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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TECHNICAL DATA SHEET

LED 36W 2X2 Panel Light Ultraslim

HLFPU22-02-36-WW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 36W LED 2X2 Panel Light

Technical Specifications:

Main Housing: Aluminum Front Cover: PC/PMMA

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

Control Gear: Isolated, Electronic, CC Driver

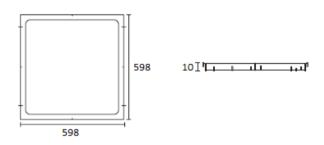
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP20

Operating Voltage Range: $140V^{\sim} 270V$ 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	36W±10%	<174mA	≥0.95	≥80lm/W	3000K	≥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 as well as pendent mounting.

Note: Due to continuous efforts in developing products,		Sanjay Sharma	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 :		Cat. Ref. :
luminaries without any prior notice.	Approved by :	Rajeev Chhabra	Document No :

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