

## LED 40W 2X2 Panel Light

### HLFPR22-02-40-CW-R-WC

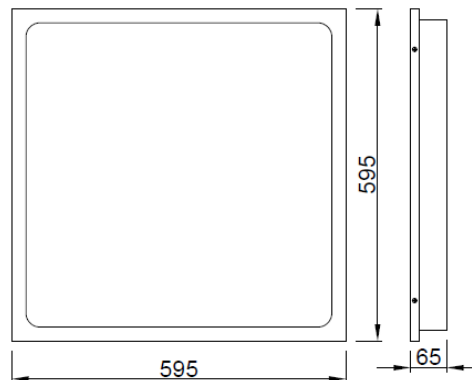
As per IS 10322 & IEC 60598-1

**Product Description:** Energy efficient 40W LED 2X2 Panel Light

#### Technical Specifications:

Main Housing:	Duly 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
Hardware:	SS & MS Zinc plated and passivated
Ingress Protection:	IP20
Operating Voltage Range:	140V~ 270V
Operating Temperature:	-10°C~ 50°C

#### GA Drawing:



All dimensions are in mm (Tolerance:  $\pm 5$ mm)

#### Electrical & Photometry Parameters:

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT (AS per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	40W $\pm 10\%$	<193mA	$\geq 0.95$	$\geq 100\text{lm/W}$	6500K	$\geq 80$	$\leq 10\%$	$\geq 85\%$

#### 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, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaries without any prior notice.

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Cat. Ref. : HLFPR22-02-40-CW-R-WC

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Document No : HWR-R-2019

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