

# 2X2 WITH INBUILT SENSOR

ON-OFF

## PRODUCT DESCRIPTION

- CRCA housing duly powder coated.
- High frequency ON-OFF sensor (In-built).
- Long life and better thermal management.
- High efficacy LED.
- Uniform and optimum light output and energy savings.
- Higher PF, Lower THD and Surge Protection.



Model No.: **LED-INT-036-220-CW**

## ELECTRICAL SPECIFICATION

Rated Voltage (V)	220-240Vac
Operating Voltage Range (V)	140-300Vac
Operating Frequency (Hz)	50 +/-3%
Power Factor	> 0.95
Driver Efficiency (%)	> 85
A-THD	< 10
System Power Consumption (W)± 10%	8/24/30/36/40/42W
Inbuilt Surge Protection (kV)	4KV
Electrical Insulation Class	Suitable for Class II installation

## OPTICAL SPECIFICATION

Light Source	LED
Typ. Fixture Efficacy (LM/W)	100
Color Temperature (K)	CDL / NDL / WDL
CRI	80
Beam Angle options	Diffused

## OTHER SPECIFICATION

Operating Ambient Temperature (°C)	0°C to + 45°C
Mounting Arrangement	Recessed type
Housing	Powder coated CRCA
IP rating	IP20

## SENSOR SPECIFICATION

Working Mode	ON/OFF function
Operating frequency	50/60Hz
Hold time	5S to 10Min
Lux Level	5LUX to 2000LUX
Detection range	2M / 4m / 8m (adjustable)
Detection area	8-meter dia.
Detecting Angle	360°
Operation	Fully automatic

**Note:** All features, functionality and other product specifications are subject to change without notice or obligation.