

Square Cut | 16W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Die Cast Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White

Diffuser Premium high-transmission opal

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

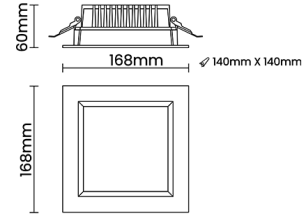
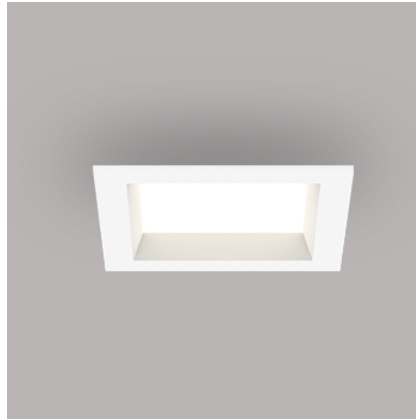
Mounting Remote

LED Power Watts 13.7W

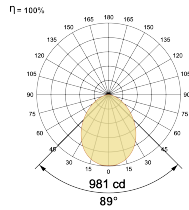
System Power Watts 15.8W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 26V-32Vdc/500mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-------------------|------------|--------------|--------------|------------|------------|---------------|
| | Square Cut | 16W | WW27K | CRI80 | 89° | SWH | On/Off |

Select one from each column with highlighted values to create the ordering code

| NAME | WATT | LUMEN | EFFICACY | CCT | CRI | ANGLE | FINISH | CONTROL |
|-------------------|------------|-------|----------|--------------|--------------|------------|------------------|--------------------------------|
| Square Cut | 16W | 1896 | 120 | 2700K | WW27K | 89° | White SWH | Non Dimmable On/Off |
| | | 1959 | 124 | 3000K | WW30K | | | Phase Dimmable PDIM |
| | | 2070 | 131 | 4000K | NW40K | | | Dali Dimmable DDIM |
| | | 2149 | 136 | 5700K | CW57K | | | Bluetooth Dimmable BTTM |
| | | | | 2700K-5700K | TW | | | Casambi CBTM |
| Square Cut | 16W | | | WW27K | CRI80 | 89° | SWH | On/Off |