

# Sixty6 S 110 | 80W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC, Microprismatic

Antiglare Baffle -

## Thermal Management

Heat Sink Material 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

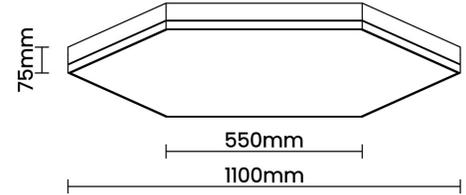
Mounting Integral

LED Power Watts 68.5W

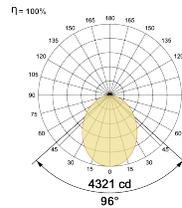
System Power Watts 78.7W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 42V-48Vdc/1550mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|---------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Sixty6 S 110</b> | <b>80W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>96°</b> | <b>SWH</b> | <b>On/Off</b> |

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

| NAME                | WATT       | LUMEN | EFFICACY | CCT          | CRI          | ANGLE      | FINISH     | CONTROL       |               |               |
|---------------------|------------|-------|----------|--------------|--------------|------------|------------|---------------|---------------|---------------|
| <b>Sixty6 S 110</b> | <b>80W</b> | 9601  | 122      | 2700K        | <b>WW27K</b> | 96°        | White      | <b>SWH</b>    | Non Dimmable  | <b>On/Off</b> |
|                     |            | 9916  | 126      | 3000K        | <b>WW30K</b> |            | Black      | <b>SBL</b>    | Dali Dimmable | <b>DDIM</b>   |
|                     |            | 10546 | 134      | 4000K        | <b>NW40K</b> |            | Custom     | <b>CSM</b>    | Casambi       | <b>CBTM</b>   |
|                     |            | 10782 | 137      | 5700K        | <b>CW57K</b> |            |            |               |               |               |
| <b>Sixty6 S 110</b> | <b>80W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>96°</b> | <b>SWH</b> | <b>On/Off</b> |               |               |

