

# Sigma 60 WW | 8W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Anodised

Body Finish White,Black

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Extruded Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Fixed Asymmetric

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

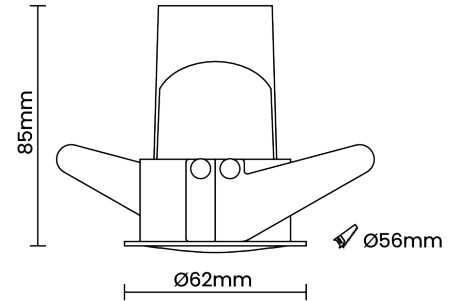
Mounting Integral

LED Power Watts 7W

System Power Watts 8W

Operating Voltage Vin 220-240Vac

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 COB

LED Fitted Cree COB LED 33V-36Vdc/180mA

## Controls

Standard Switchable On/Off

Optional DDIM

## Ordering Details

| Code Example: | Name               | Watt      | CCT          | CRI          | Angle             | Finish     | Control       |
|---------------|--------------------|-----------|--------------|--------------|-------------------|------------|---------------|
|               | <b>Sigma 60 WW</b> | <b>8W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>Asymmetric</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>Sigma 60 WW</b> | <b>8W</b> | 600   | 75       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | Asymmetric        | White      | <b>SWH</b> | Non Dimmable  | <b>On/Off</b> |
|                    |           | 616   | 77       | 3000K        | <b>WW30K</b> | CRI90        |                   | Black      | <b>SBL</b> | Dali Dimmable | <b>DDIM</b>   |
|                    |           | 648   | 81       | 4000K        | <b>NW40K</b> |              |                   |            |            |               |               |
|                    |           | 664   | 83       | 5700K        | <b>CW57K</b> |              |                   |            |            |               |               |
| <b>Sigma 60 WW</b> | <b>8W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>Asymmetric</b> | <b>SWH</b> |            | <b>On/Off</b> |               |