

# Sigma 60 WW 2-way | 2X12W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Anodised

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Extruded Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Fixed Asymmetric

Tilt -

Swivel -

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

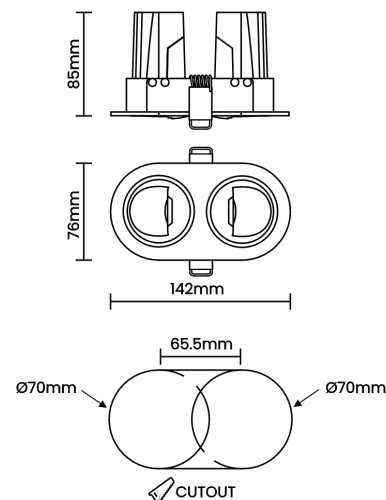
Mounting Integral

LED Power Watts 10.4W

System Power Watts 12.0W

Operating Voltage Vin 220-240Vac

Power Factor p.f. &gt;0.95



## Light Distribution

## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80

Led Type COB

LED Fitted Cree COB LED 33V-36Vdc/300mA

## Controls

Standard Switchable On/Off

Optional DDIM

## Ordering Details

| Code Example: | Name                     | Watt         | CCT          | CRI          | Angle             | Finish     | Control       |
|---------------|--------------------------|--------------|--------------|--------------|-------------------|------------|---------------|
|               | <b>Sigma 60 WW 2-way</b> | <b>2x12W</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 2-way</b> | <b>2x12W</b> | 2x840 | 70       | 2700K        | <b>WW27K</b> | <b>CRI80</b>      | Asymmetric | Non Dimmable <b>On/Off</b> |
|                          |              | 2x864 | 72       | 3000K        | <b>WW30K</b> |                   |            | Dali Dimmable <b>DDIM</b>  |
|                          |              | 2x888 | 74       | 4000K        | <b>NW40K</b> |                   |            |                            |
|                          |              | 2x912 | 76       | 5700K        | <b>CW57K</b> |                   |            |                            |
| <b>Sigma 60 WW 2-way</b> | <b>2x12W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>Asymmetric</b> | <b>SWH</b> | <b>On/Off</b>              |