

Ovo Carbon S 50 | 8W

Product Reference

Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

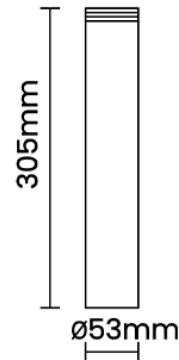
Mounting Integral

LED Power Watts 7.5W

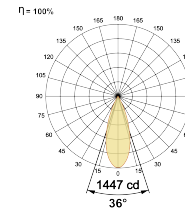
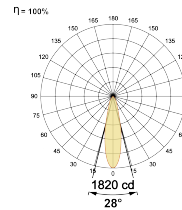
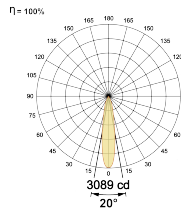
System Power Watts 8.6W

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 COB

LED Fitted CREE COB LED 36Vdc/180mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|------------------------|-----------|--------------|--------------|----------------|------------|---------------|
| | Ovo Carbon S 50 | 8W | WW27K | CRI80 | 20°(SS) | 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 |
|------------------------|-----------|-------|----------|--------------|--------------|----------------|------------|---|
| Ovo Carbon S 50 | 8W | 550 | 64 | 2700K | WW27K | CRI80 | 20°(SS) | White SWH Non Dimmable On/Off |
| | | 585 | 68 | 3000K | WW30K | CRI90 | 28°(MD) | Black SBL Phase Dimmable PDIM |
| | | 620 | 72 | 4000K | NW40K | | 36°(WD) | Custom CSM Dali Dimmable DDIM |
| | | 637 | 74 | 5700K | CW57K | | | Casambi CBTM |
| Ovo Carbon S 50 | 8W | | | WW27K | CRI80 | 20°(SS) | SWH | On/Off |