

# 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

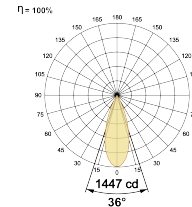
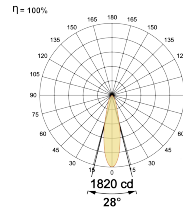
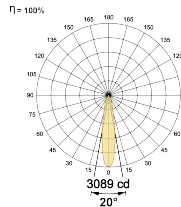
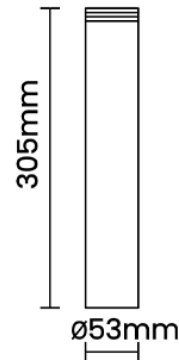
Power Factor p.f. > 0.95

## Ordering Details

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



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted CREE COB LED 9Vdc/700mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable