

# Ovo Carbon S 50 | 5W

## 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

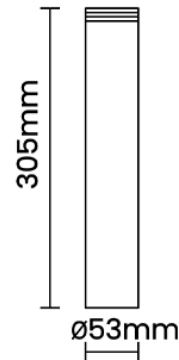
Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Integral  
LED Power Watts 3.7W  
System Power Watts 4.2W  
Operating Voltage Vin 220-240 Vac  
Power Factor p.f. > 0.5

## Ordering Details

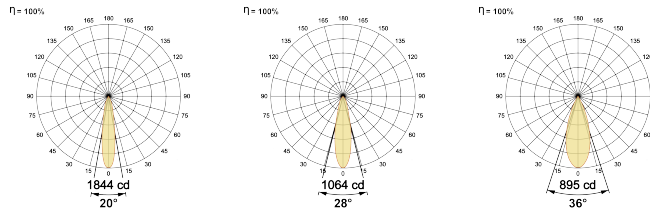
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Ovo Carbon S 50</b>	<b>5W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>20°(SS)</b>	<b>SWH</b>	<b>On/Off</b>

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>5W</b>	324	77	2700K	<b>WW27K</b>	<b>CRI80</b>	20°(SS)	White <b>SWH</b> Non Dimmable <b>On/Off</b>
		344	82	3000K	<b>WW30K</b>	CRI90	28°(MD)	Black <b>SBL</b> Phase Dimmable <b>PDIM</b>
		365	87	4000K	<b>NW40K</b>		36°(WD)	Custom <b>CSM</b> Dali Dimmable <b>DDIM</b>
		375	89	5700K	<b>CW57K</b>			Casambi <b>CBTM</b>
<b>Ovo Carbon S 50</b>	<b>5W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>20°(SS)</b>	<b>SWH</b> <b>On/Off</b>	



## 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 9Vdc/350mA

## Controls

Standard Switchable On/Off  
Optional PDIM,DDIM,CASAMBI,Non Dimmable