

# ZuG OPD S 60 | 14W

## Product Reference

Environment Indoor

Installation Ceiling Surface

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector Aluminium White Painted

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle Black,White,Custom

## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

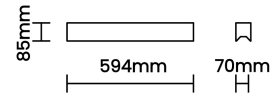
Mounting Integral

LED Power Watts 11.8W

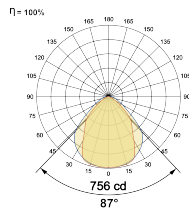
System Power Watts 13.6W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD high power

LED Fitted Samsung Mid Power LED array 33V-36Vdc/350mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ZuG OPD S 60	14W	WW27K	CRI80	105°	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	
ZuG OPD S 60	14W	1074	79	2700K	WW27K	CRI80	105°	White	SWH	Non Dimmable	On/Off
		1102	81	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		1156	85	4000K	NW40K			Custom	CSM	Dali Dimmable	DDIM
		1183	87	5700K	CW57K					Bluetooth Dimmable	BTTM
				2700K-5700K	TW					Casambi	CBTM
ZuG OPD S 60	14W			WW27K		CRI80	105°	SWH		On/Off	