

## ZuG OPD P 60 | 20W

### Product Reference

Environment Indoor

Installation Ceiling Suspended

### Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector Aluminium White Painted

Secondary Reflector -

Body Finish White,Black

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

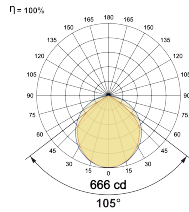
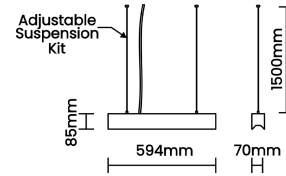
Mounting Integral

LED Power Watts 17.1W

System Power Watts 19.7W

Operating Voltage  $V_{in}$  220-240 Vac

Power Factor p.f. > 0.95



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid Power LED array 33V-36Vdc/500mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTMM,CASAMBI,Non Dimmable

### Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ZuG OPD P 60	20W	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 P 60	20W	1458	74	2700K	WW27K	105°	White	Non Dimmable
		1497	76	3000K	WW30K		Black	Phase Dimmable
		1576	80	4000K	NW40K			Dali Dimmable
		1615	82	5700K	CW57K			Bluetooth Dimmable
				2700K-5700K	TW			Casambi
ZuG OPD P 60	20W			WW27K	CRI80	105°	SWH	On/Off