

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

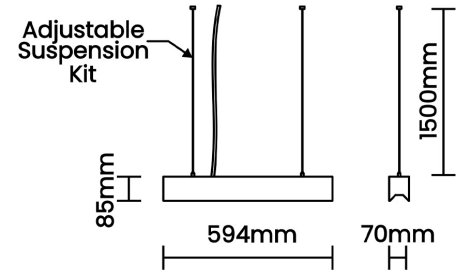
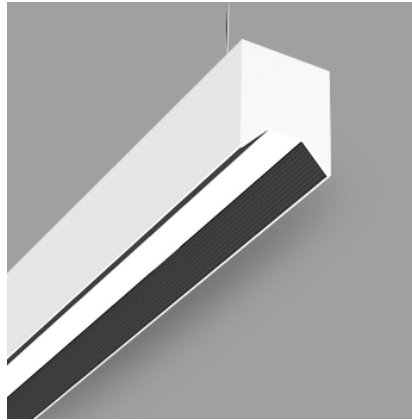
Heat Sink Material Aluminium
Cooling Technique Passive Cooling

Optical System

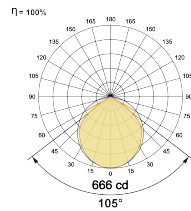
Beam Direction General Diffuse
Tilt No
Swivel No

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



Light Distribution



LED Technology

Binning 3 Step MacAdam
LED Life Time @ L80/B10 >50000 hours
Colour Rendering (CRI) CRI80,CRI90
Led Type SMD mid power
LED Fitted Osram/Samsung Mid Power LED array 33V-36Vdc/500mA

Controls

Standard Switchable On/Off
Optional PDIM,DDIM,BTDM,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	CRI80	105°	White SWH Non Dimmable On/Off
		1497	76	3000K	WW30K	CRI90	Black SBL	Phase Dimmable PDIM
		1576	80	4000K	NW40K			Dali Dimmable DDIM
		1615	82	5700K	CW57K			Bluetooth Dimmable BTDM
				2700K-5700K	TW			Casambi CBTM
ZuG OPD P 60	20W			WW27K	CRI80	105°	SWH	On/Off

