

## ZuG MPD P 120 | 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 Microprismatic

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

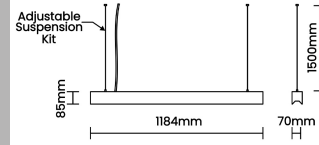
Mounting Integral

LED Power Watts 17.2W

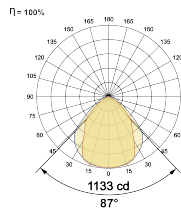
System Power Watts 19.8W

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 mid power

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

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

### Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ZuG MPD P 120	20W	WW27K	CRI80	87°	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 MPD P 120	20W	2079	105	2700K	WW27K	CRI80	87°	White	SWH	Non Dimmable	On/Off
		2138	108	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		2237	113	4000K	NW40K					Dali Dimmable	DDIM
		2297	116	5700K	CW57K					Bluetooth Dimmable	BTTM
						2700K-5700K		TW			Casambi
ZuG MPD P 120	20W			WW27K		CRI80	87°	SWH		On/Off	