

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

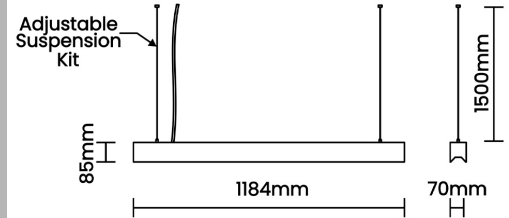
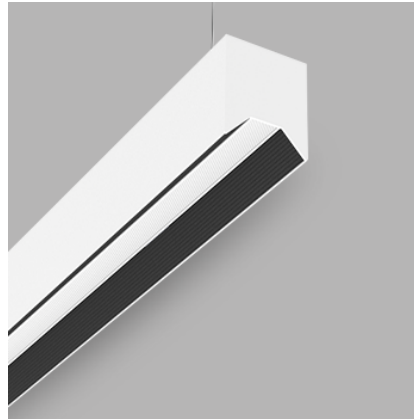
Heat Sink Material Aluminium
Cooling Technique Passive Cooling

Optical System

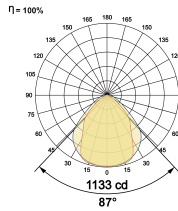
Beam Direction General Diffuse
Tilt No
Swivel No

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 @ L80/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	87°	White	Non Dimmable
		2138	108	3000K	WW30K		Black	Phase Dimmable
		2237	113	4000K	NW40K			Dali Dimmable
		2297	116	5700K	CW57K			Bluetooth Dimmable
				2700K-5700K	TW			Casambi
ZuG MPD P 120	20W			WW27K	CRI80	87°	SWH	On/Off

