

## ZuG MPD P 180 | 42W

### 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

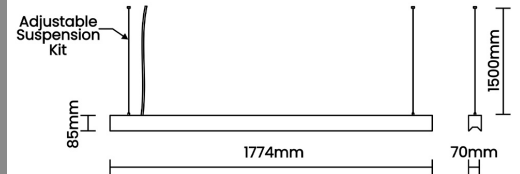
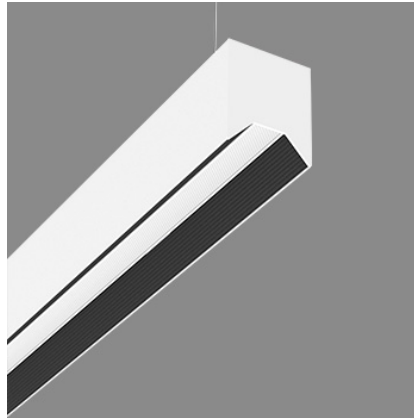
Mounting Integral

LED Power Watts 35.8W

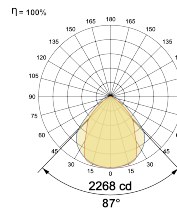
System Power Watts 41.1W

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 Osram/Samsung Mid Power LED array 33V-36Vdc/1050mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTDM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name                 | Watt       | CCT | CRI          | Angle      | Finish     | Control       |
|---------------|----------------------|------------|-----|--------------|------------|------------|---------------|
|               | <b>ZuG MPD P 180</b> | <b>42W</b> |     | <b>CRI80</b> | <b>87°</b> | <b>SWH</b> | <b>On/Off</b> |

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 180 | 42W  | 4151  | 101      | 2700K       | <b>CRI80</b> | 87°        | White      | Non Dimmable       |
|               |      | 4274  | 104      | 3000K       | CRI90        |            | Black      | Phase Dimmable     |
|               |      | 4480  | 109      | 4000K       |              |            |            | Dali Dimmable      |
|               |      | 4562  | 111      | 5700K       |              |            |            | Bluetooth Dimmable |
|               |      |       |          | 2700K-5700K |              |            |            | Casambi            |
| ZuG MPD P 180 | 42W  |       |          |             | <b>CRI80</b> | <b>87°</b> | <b>SWH</b> | <b>On/Off</b>      |

