

## ZuG OPD P 120 | 40W

### 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

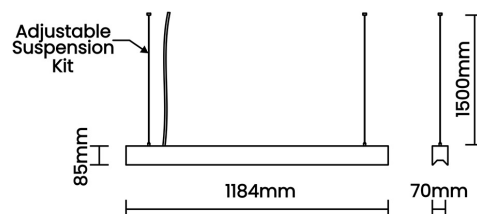
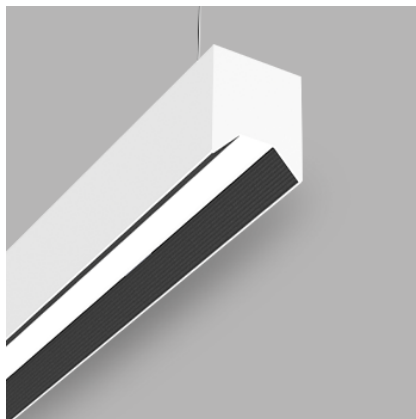
Mounting Integral

LED Power Watts 34.3W

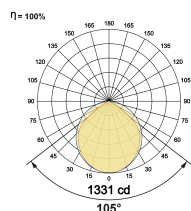
System Power Watts 39.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid Power LED array 33V-36Vdc/1000mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name                 | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|----------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>ZuG OPD P 120</b> | <b>40W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>105°</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 OPD P 120 | 40W  | 2916  | 74       | 2700K       | WW27K | CRI80 | 105°  | White  | SWH                | Non Dimmable   | On/Off |
|               |      | 2994  | 76       | 3000K       | WW30K | CRI90 |       | Black  | SBL                | Phase Dimmable | PDIM   |
|               |      | 3152  | 80       | 4000K       | NW40K |       |       |        | Dali Dimmable      | DDIM           |        |
|               |      | 3231  | 82       | 5700K       | CW57K |       |       |        | Bluetooth Dimmable | BTTM           |        |
|               |      |       |          | 2700K-5700K | TW    |       |       |        | Casambi            | CBTM           |        |
| ZuG OPD P 120 | 40W  |       |          | WW27K       |       | CRI80 | 105°  | SWH    | On/Off             |                |        |

