

# ZuG OPD P 240 | 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 34.1W

System Power Watts 39.2W

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 240</b> | <b>40W</b> | <b>WW27K</b> | <b>CR180</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            |               |
|----------------------|------------|-------|----------|--------------|--------------|--------------|-------------|------------|------------|--------------------|---------------|
| <b>ZuG OPD P 240</b> | <b>40W</b> | 3214  | 82       | 2700K        | <b>WW27K</b> | <b>CR180</b> | 105°        | White      | <b>SWH</b> | Non Dimmable       | <b>On/Off</b> |
|                      |            | 3293  | 84       | 3000K        | <b>WW30K</b> | CR190        |             | Black      | <b>SBL</b> | Phase Dimmable     | <b>PDIM</b>   |
|                      |            | 3450  | 88       | 4000K        | <b>NW40K</b> |              |             |            |            | Dali Dimmable      | <b>DDIM</b>   |
|                      |            | 3528  | 90       | 5700K        | <b>CW57K</b> |              |             |            |            | Bluetooth Dimmable | <b>BTTM</b>   |
|                      |            |       |          | 2700K-5700K  | <b>TW</b>    |              |             |            |            | Casambi            | <b>CBTM</b>   |
| <b>ZuG OPD P 240</b> | <b>40W</b> |       |          | <b>WW27K</b> |              | <b>CR180</b> | <b>105°</b> | <b>SWH</b> |            | <b>On/Off</b>      |               |