

## Ovo Carbon P 75 | 10W

### Product Reference

Environment Indoor

Installation Ceiling Suspended

### Construction & Materials

Housing Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

### Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

### Optical System

Beam Direction Fixed

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

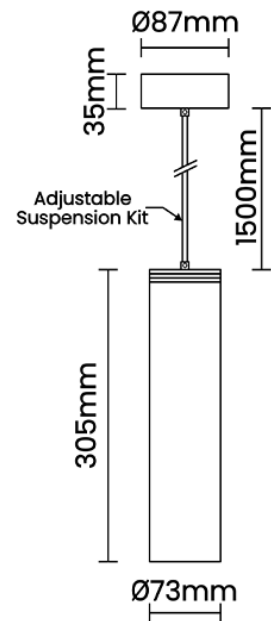
Mounting Integral

LED Power Watts 8.8W

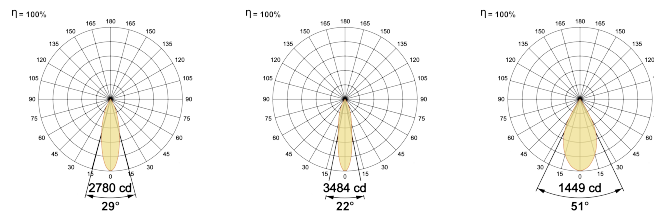
System Power Watts 10.1W

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 COB

LED Fitted CREE COB LED 36Vdc/350mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTMM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name                   | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|------------------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>Ovo Carbon P 75</b> | <b>10W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>22°(SS)</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>Ovo Carbon P 75</b> | <b>10W</b> | 879   | 87       | 2700K | <b>WW27K</b> | <b>CRI80</b> | 22°(SS) | White <b>SWH</b>           |
|                        |            | 909   | 90       | 3000K | <b>WW30K</b> | CRI90        | 29°(MD) | Black <b>SBL</b>           |
|                        |            | 960   | 95       | 4000K | <b>NW40K</b> |              | 51°(WD) | Custom <b>CSM</b>          |
|                        |            |       |          |       |              |              |         | Non Dimmable <b>On/Off</b> |
|                        |            |       |          |       |              |              |         | Phase Dimmable <b>PDIM</b> |
|                        |            |       |          |       |              |              |         | Dali Dimmable <b>DDIM</b>  |

| NAME            | WATT | LUMEN | EFFICACY | CCT         |              | CRI   | ANGLE   | FINISH | CONTROL            |             |
|-----------------|------|-------|----------|-------------|--------------|-------|---------|--------|--------------------|-------------|
|                 |      | 980   | 97       | 5700K       | <b>CW57K</b> |       |         |        | Bluetooth Dimmable | <b>BTTM</b> |
|                 |      |       |          | 2700K-5700K | <b>TW</b>    |       |         |        | Casambi            | <b>CBTM</b> |
|                 |      |       |          | Warm to Dim | <b>W2D</b>   |       |         |        |                    |             |
| Ovo Carbon P 75 | 10W  |       |          | WW27K       |              | CRI80 | 22°(SS) | SWH    | On/Off             |             |