

## Twinline P OPD 120 | 28W

### Product Reference

Environment Indoor

Installation Ceiling Suspended

### Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle -

### 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

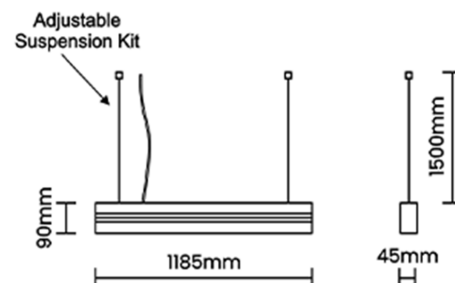
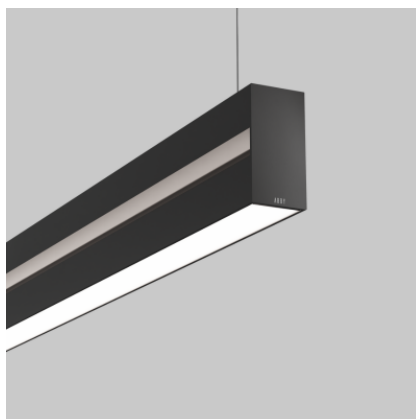
Mounting Integral

LED Power Watts 23.8W

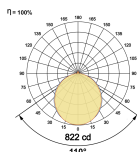
System Power Watts 27.4W

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 32V-36Vdc/700mA

### Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

### Ordering Details

|               |                           |            |              |              |             |            |               |
|---------------|---------------------------|------------|--------------|--------------|-------------|------------|---------------|
| Code Example: | Name                      | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|               | <b>Twinline P OPD 120</b> | <b>28W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>110°</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>Twinline P OPD 120</b> | <b>28W</b> | 2219  | 81       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 110°        | White      | <b>SWH</b> | Non Dimmable  | <b>On/Off</b> |
|                           |            | 2274  | 83       | 3000K        | <b>WW30K</b> | CRI90        |             | Black      | <b>SBL</b> | Dali Dimmable | <b>DDIM</b>   |
|                           |            | 2384  | 87       | 4000K        | <b>NW40K</b> |              |             | Custom     | <b>CSM</b> | Casambi       | <b>CBTM</b>   |
|                           |            | 2439  | 89       | 5700K        | <b>CW57K</b> |              |             |            |            |               |               |
|                           |            |       |          | 2700K-5700K  | <b>TW</b>    |              |             |            |            |               |               |
| <b>Twinline P OPD 120</b> | <b>28W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>110°</b> | <b>SWH</b> |            | <b>On/Off</b> |               |

