

Barrel P 48V | 12.5W

Product Reference

Environment Indoor

Installation Track Mounted

Construction & Materials

Housing Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black

Diffuser Premium high-transmission opal

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 Voltage Driver

Input Voltage/Hz 48V

Control Gear Included

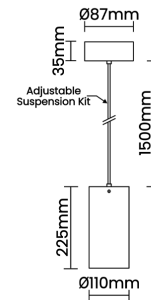
Mounting Remote

LED Power Watts 12.5W

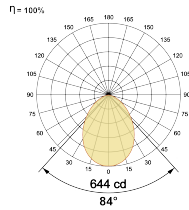
System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 33V-36Vdc/350mA

Controls

Standard Switchable On/Off

Optional DDIM,BTDM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|---------------------|--------------|--------------|--------------|------------|------------|---------------|
| | Barrel P 48V | 12.5W | WW27K | CRI80 | 84° | SWH | On/Off |

Select one from each column with highlighted values to create the ordering code

| NAME | WATT | LUMEN | EFFICACY | CCT | CRI | ANGLE | FINISH | CONTROL |
|---------------------|--------------|-------|----------|--------------|--------------|------------|------------|--------------------|
| Barrel P 48V | 12.5W | 1313 | 105 | 2700K | WW27K | 84° | White | Non Dimmable |
| | | 1350 | 108 | 3000K | WW30K | | Black | Dali Dimmable |
| | | 1413 | 113 | 4000K | NW40K | | | Bluetooth Dimmable |
| | | 1450 | 116 | 5700K | CW57K | | | Casambi |
| | | | | 2700K-5700K | TW | | | |
| Barrel P 48V | 12.5W | | | WW27K | CRI80 | 84° | SWH | On/Off |