

## Dot 48V | 4.5W

### Product Reference

Environment Indoor

Installation Track Mounted

### Construction & Materials

Housing Milled Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black

Diffuser -

Antiglare Baffle -

### Thermal Management

Heat Sink Material 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

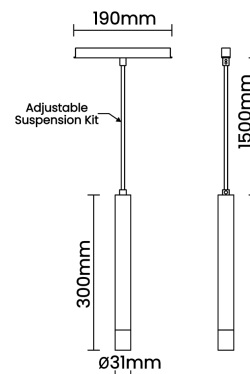
Mounting Remote

LED Power Watts 4.4W

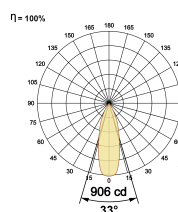
System Power Watts -

Operating Voltage Vin 48V

Power Factor p.f. -



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

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

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted Cree COB LED 9Vdc/500mA

### Controls

Standard Switchable On/Off

Optional DDIM,BTMM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name           | Watt        | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|----------------|-------------|--------------|--------------|----------------|------------|---------------|
|               | <b>Dot 48V</b> | <b>4.5W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>33°(MD)</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>Dot 48V</b> | <b>4.5W</b> | 361   | 82       | 2700K        | <b>WW27K</b> | <b>33°(MD)</b> | White      | Non Dimmable       |
|                |             | 374   | 85       | 3000K        | <b>WW30K</b> |                | Black      | Dali Dimmable      |
|                |             | 396   | 90       | 4000K        | <b>NW40K</b> |                |            | Bluetooth Dimmable |
|                |             | 405   | 92       | 5700K        | <b>CW57K</b> |                |            | Casambi            |
| <b>Dot 48V</b> | <b>4.5W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>33°(MD)</b> | <b>SWH</b> | <b>On/Off</b>      |