

## Dot Mini | 1W

### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Milled Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

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 Current Driver

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

Control Gear Included

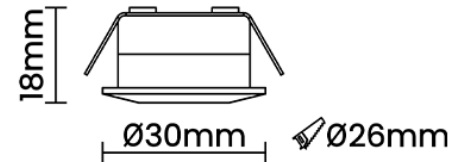
Mounting Remote

LED Power Watts 1.2W

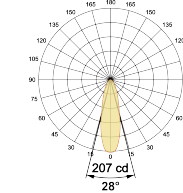
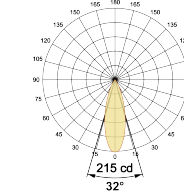
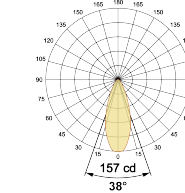
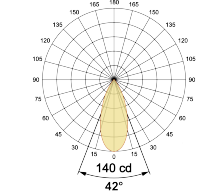
System Power Watts 1.5W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.5



### Light Distribution

 $\eta = 100\%$ 

 $\eta = 100\%$ 

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### LED Technology

Binning 3 Step MacAdam

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

Colour Rendering (CRI) CRI90

Led Type SMD high power

LED Fitted Osram High Power LED 2.5V-3Vdc/350mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

### Ordering Details

| Code Example: | Name            | Watt      | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|-----------------|-----------|--------------|--------------|----------------|------------|---------------|
|               | <b>Dot Mini</b> | <b>1W</b> | <b>WW27K</b> | <b>CRI90</b> | <b>28°(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>Dot Mini</b> | <b>1W</b> | 96    | 64       | 2700K        | <b>WW27K</b> | <b>CRI90</b> | 28°(SS)        | <b>32°(MD)</b> | White      | <b>SWH</b> | Non Dimmable   | <b>On/Off</b> |
|                 |           | 99    | 66       | 3000K        | <b>WW30K</b> |              | 32°(MD)        |                | Black      | <b>SBL</b> | Phase Dimmable | <b>PDIM</b>   |
|                 |           | 104   | 69       | 4000K        | <b>NW40K</b> |              | 38°(WD)        |                | Custom     | <b>CSM</b> | Dali Dimmable  | <b>DDIM</b>   |
|                 |           | 107   | 71       | 5700K        | <b>CW57K</b> |              | 42°(VWD)       |                |            |            |                |               |
| <b>Dot Mini</b> | <b>1W</b> |       |          | <b>WW27K</b> |              | <b>CRI90</b> | <b>28°(SS)</b> |                | <b>SWH</b> |            | <b>On/Off</b>  |               |