

## Dot F | 5W

### 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

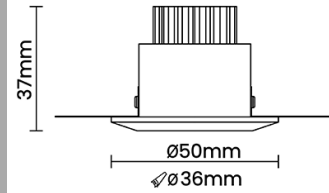
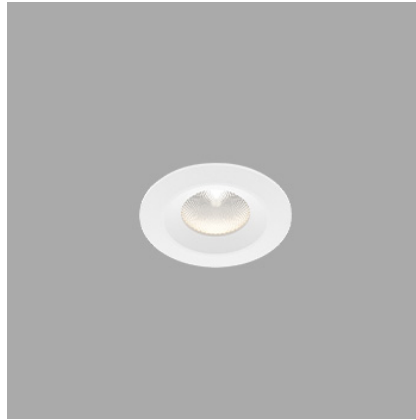
Mounting Remote

LED Power Watts 3.5W

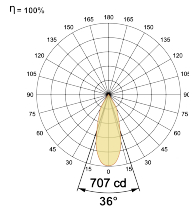
System Power Watts 4.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.5



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI90

Led Type SMD high power

LED Fitted CREE COB LED 9Vdc350mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

### Ordering Details

| Code Example: | Name         | Watt      | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|--------------|-----------|--------------|--------------|----------------|------------|---------------|
|               | <b>Dot F</b> | <b>5W</b> | <b>WW27K</b> | <b>CRI90</b> | <b>36°(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 F</b> | <b>5W</b> | 356   | 81       | 2700K        | <b>WW27K</b> | <b>CRI90</b> | 36°(MD)        | <b>36°(MD)</b> | White      | <b>SWH</b>    | Non Dimmable   | <b>On/Off</b> |
|              |           | 370   | 84       | 3000K        | <b>WW30K</b> |              |                |                | Black      | <b>SBL</b>    | Phase Dimmable | <b>PDIM</b>   |
|              |           | 387   | 88       | 4000K        | <b>NW40K</b> |              |                |                | Custom     | <b>CSM</b>    | Dali Dimmable  | <b>DDIM</b>   |
|              |           | 396   | 90       | 5700K        | <b>CW57K</b> |              |                |                |            |               |                |               |
| <b>Dot F</b> | <b>5W</b> |       |          | <b>WW27K</b> |              | <b>CRI90</b> | <b>36°(MD)</b> |                | <b>SWH</b> | <b>On/Off</b> |                |               |