

## Dot M | 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 Adjustable

Tilt Yes

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 1.6W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.5



### Light Distribution

### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI90

Led Type SMD high power

LED Fitted -

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

### Ordering Details

| Code Example: | Name         | Watt      | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|--------------|-----------|--------------|--------------|----------------|------------|---------------|
|               | <b>Dot M</b> | <b>1W</b> | <b>WW27K</b> | <b>CRI90</b> | <b>16°(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 M</b> | <b>1W</b> | 120   | 75       | 2700K        | <b>WW27K</b> | <b>CRI90</b>   | 16°(SS) | <b>25°(MD)</b> | White      | <b>SWH</b>     | Non Dimmable | <b>On/Off</b> |
|              |           | 125   | 78       | 3000K        | <b>WW30K</b> |                | 25°(MD) | Black          | <b>SBL</b> | Phase Dimmable | <b>PDIM</b>  |               |
|              |           | 134   | 84       | 4000K        | <b>NW40K</b> |                | 45°(WD) | Custom         | <b>CSM</b> | Dali Dimmable  | <b>DDIM</b>  |               |
|              |           | 139   | 87       | 5700K        | <b>CW57K</b> |                |         |                |            |                |              |               |
| <b>Dot M</b> | <b>1W</b> |       |          | <b>WW27K</b> | <b>CRI90</b> | <b>16°(SS)</b> |         | <b>SWH</b>     |            | <b>On/Off</b>  |              |               |