

# 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

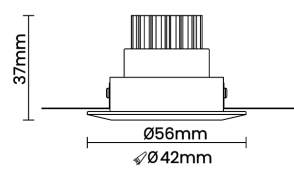
Heat Sink Material Aluminium  
 Cooling Technique Passive Cooling

## Optical System

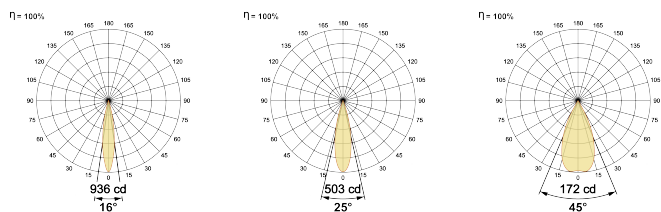
Beam Direction Adjustable  
 Tilt Yes  
 Swivel No

## 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 @ L70/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>		