

# Dot DM | 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

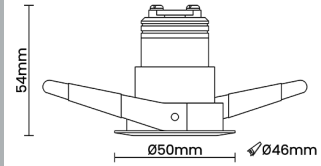
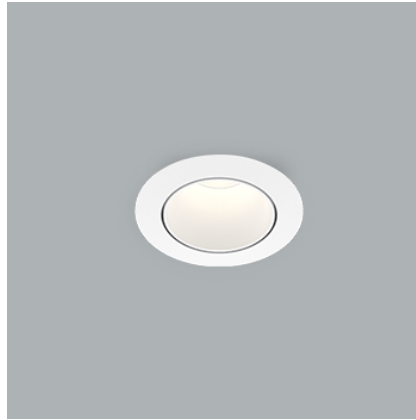
Heat Sink Material Aluminium  
Cooling Technique Passive Cooling

## Optical System

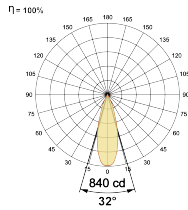
Beam Direction Adjustable  
Tilt Yes  
Swivel No

## Electrical System

Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 3.6W  
System Power Watts 4.5W  
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 mid power  
LED Fitted CREE COB LED 36Vdc/130mA

## Controls

Standard Switchable On/Off  
Optional PDIM,DDIM,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Dot DM</b>	<b>5W</b>	<b>WW27K</b>	<b>CRI90</b>	<b>32°(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 DM</b>	<b>5W</b>	320	71	2700K	<b>WW27K</b>	<b>CRI90</b>	32°(MD)	32°(MD)	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>
		329	73	3000K	<b>WW30K</b>				Black	<b>SBL</b>	Phase Dimmable	<b>PDIM</b>
		347	77	4000K	<b>NW40K</b>				Custom	<b>CSM</b>	Dali Dimmable	<b>DDIM</b>
		356	79	5700K	<b>CW57K</b>							
<b>Dot DM</b>	<b>5W</b>			<b>WW27K</b>		<b>CRI90</b>	<b>32°(MD)</b>		<b>SWH</b>		<b>On/Off</b>	