

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

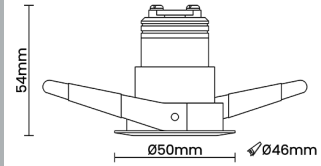
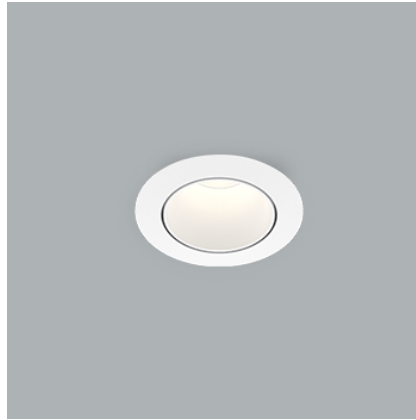
Heat Sink Material Aluminium
Cooling Technique Passive Cooling

Optical System

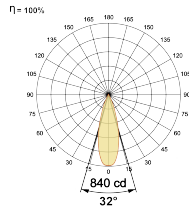
Beam Direction Adjustable
Tilt Yes
Swivel No

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
	Dot DM	5W	WW27K	CRI90	32°(MD)	SWH	On/Off

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE		FINISH		CONTROL	
Dot DM	5W	320	71	2700K	WW27K	CRI90	32°(MD)	32°(MD)	White	SWH	Non Dimmable	On/Off
		329	73	3000K	WW30K				Black	SBL	Phase Dimmable	PDIM
		347	77	4000K	NW40K				Custom	CSM	Dali Dimmable	DDIM
		356	79	5700K	CW57K							
Dot DM	5W			WW27K		CRI90	32°(MD)		SWH		On/Off	