

Dot DM | 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

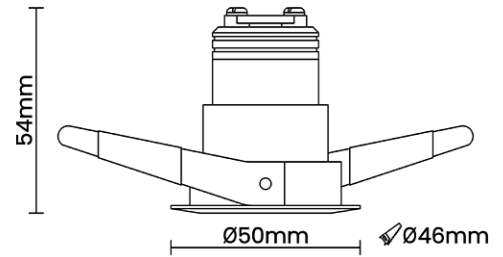
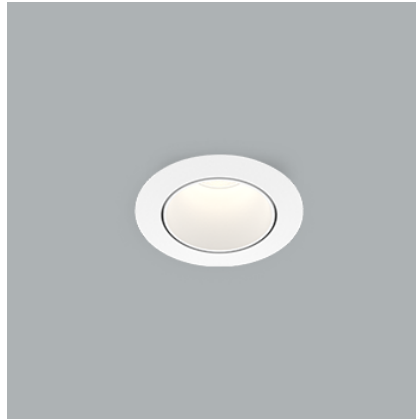
Mounting Remote

LED Power Watts 1.2W

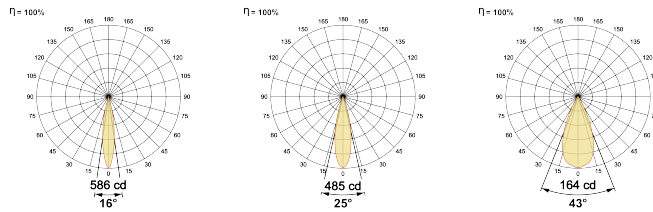
System Power Watts 1.6W

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 mid power

LED Fitted -

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Dot DM	1W	WW27K	CRI90	16°(ss)	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	1W	122	76	2700K	WW27K	CRI90	16°(SS)	25°(MD)	White	SWH	Non Dimmable	On/Off
		126	79	3000K	WW30K		25°(MD)	Black	SBL	Phase Dimmable	PDIM	
		136	85	4000K	NW40K		43°(WD)	Custom	CSM	Dali Dimmable	DDIM	
		141	88	5700K	CW57K							
Dot DM	1W			WW27K		CRI90	16°(SS)		SWH		On/off	