

# Dot F | 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

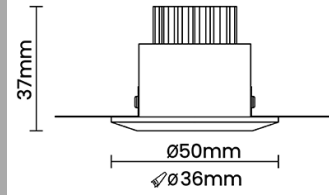
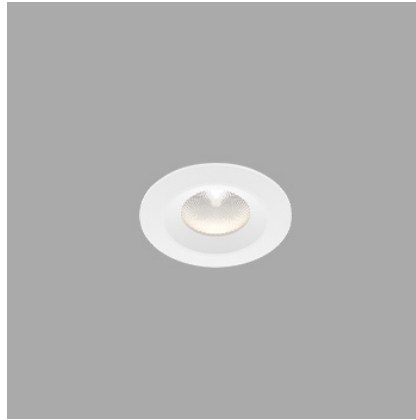
Heat Sink Material Aluminium  
 Cooling Technique Passive Cooling

## Optical System

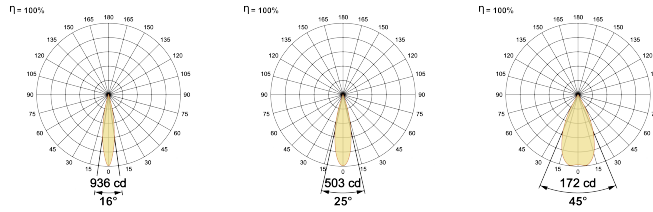
Beam Direction Fixed  
 Tilt No  
 Swivel No

## 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
	Dot F	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 F	1W	120	75	2700K	WW27K	CRI90	16°(SS)	25°(MD)	White	SWH	Non Dimmable	On/Off
		125	78	3000K	WW30K		25°(MD)	Black	SBL	Phase Dimmable	PDIM	
		134	84	4000K	NW40K		45°(WD)	Custom	CSM	Dali Dimmable	DDIM	
		139	87	5700K	CW57K							
Dot F	1W			WW27K		CRI90	16°(SS)		SWH		On/Off	