

Dot D | 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

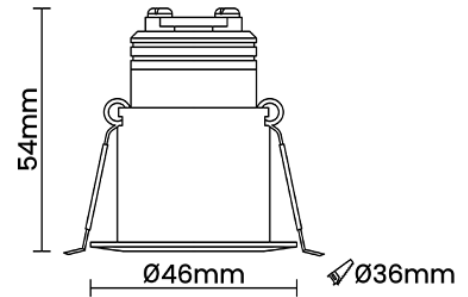
Mounting Remote

LED Power Watts 1.2W

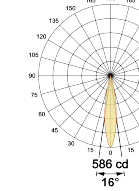
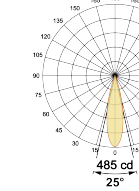
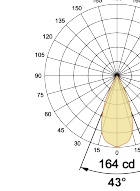
System Power Watts 1.6W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.5



Light Distribution

 $\eta = 100\%$

 $\eta = 100\%$

 $\eta = 100\%$


LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/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 D	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 D	1W	122	76	2700K	WW27K	16°(SS)	White	Non Dimmable
		126	79	3000K		25°(MD)	Black	Phase Dimmable
		136	85	4000K		43°(WD)	Custom	Dali Dimmable
		141	88	5700K			CSM	DDIM
Dot D	1W			WW27K	CRI90	16°(SS)	SWH	On/Off