

ProLed 55 | 5W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector Anodised

Body Finish White,Black

Diffuser -

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt Yes

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

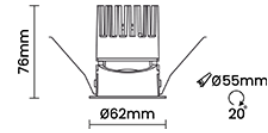
Mounting Remote

LED Power Watts 4.0W

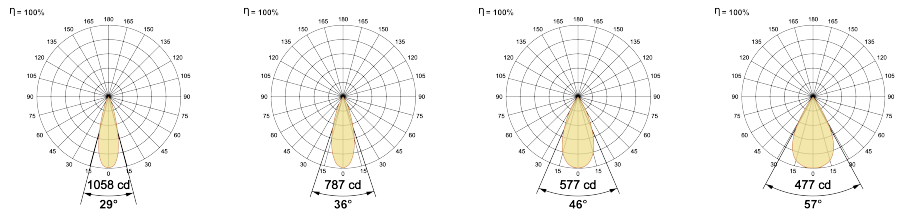
System Power Watts 4.6W

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) CRI80,CRI90

Led Type COB

LED Fitted Cree COB LED 36Vdc/130mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ProLed 55	5W	WW27K	CRI80	29°(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
ProLed 55	5W	299	65	2700K	WW27K	CRI80	29°(SS)	White SWH Non Dimmable On/Off
		308	67	3000K	WW30K	CRI90	36°(MD)	Black SBL Phase Dimmable PDIM
		322	70	4000K	NW40K		46°(WD)	Dali Dimmable DDIM
		331	72	5700K	CW57K		57°(VWD)	Casambi CBTM
						Warm to Dim W2D		
ProLed 55	5W			WW27K	CRI80	29°(SS)	SWH	On/Off