

# ProLed 55 PF | 8W

## 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

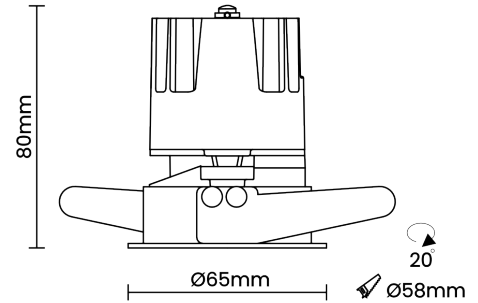
Mounting Remote

LED Power Watts 6.9W

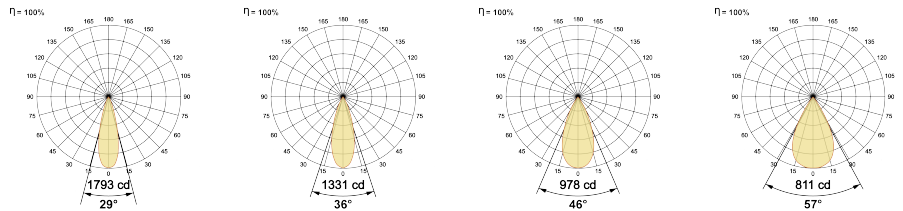
System Power Watts 7.9W

Operating Voltage  $V_{in}$  220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted Cree COB LED 36Vdc/180mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTMM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	ProLed 55 PF	8W	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	
<b>ProLed 55 PF</b>	<b>8W</b>	506	64	2700K	<b>WW27K</b>	<b>CRI80</b>	29°(SS)	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		521	66	3000K	<b>WW30K</b>	CRI90	36°(MD)	Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		545	69	4000K	<b>NW40K</b>		46°(WD)		Dali Dimmable <b>DDIM</b>
		561	71	5700K	<b>CW57K</b>		57°(VWD)		Bluetooth Dimmable <b>BTTM</b>
				2700K-5700K Warm to Dim	<b>TW</b> <b>W2D</b>				Casambi <b>CBTM</b>
<b>ProLed 55 PF</b>	<b>8W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>29°(SS)</b>	<b>SWH</b>	<b>On/Off</b>	

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