

# 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

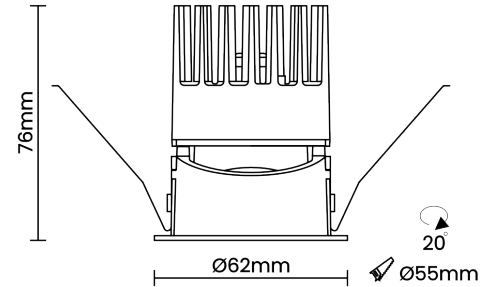
Mounting Remote

LED Power Watts 4.0W

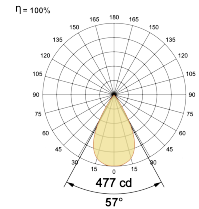
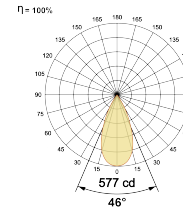
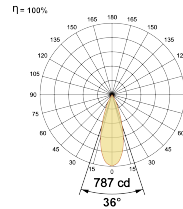
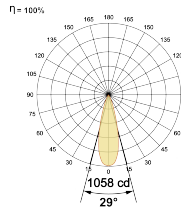
System Power Watts 4.6W

Operating Voltage  $V_{in}$  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
	<b>ProLed 55</b>	<b>5W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>29°(SS)</b>	<b>SWH</b>	<b>On/Off</b>

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</b>	<b>5W</b>	299	65	2700K	<b>WW27K</b>	<b>CRI80</b>	White	Non Dimmable
		308	67	3000K	<b>WW30K</b>	CRI90	Black	Phase Dimmable
		322	70	4000K	<b>NW40K</b>			Dali Dimmable
		331	72	5700K	<b>CW57K</b>			Casambi
					Warm to Dim	<b>W2D</b>		
<b>ProLed 55</b>	<b>5W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>29°(SS)</b>	<b>SWH</b>	<b>On/Off</b>

