

ProLed 55 | 10W

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 8.9W

System Power Watts 10.2W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



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/250mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|------------------|------------|--------------|--------------|----------------|------------|---------------|
| | ProLed 55 | 10W | 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 | 10W | 632 | 62 | 2700K | WW27K | CRI80 | 29°(SS) | White | SWH | Non Dimmable | On/Off |
| | | 653 | 64 | 3000K | WW30K | CRI90 | 36°(MD) | Black | SBL | Phase Dimmable | PDIM |
| | | 683 | 67 | 4000K | NW40K | | 46°(WD) | | | Dali Dimmable | DDIM |
| | | 704 | 69 | 5700K | CW57K | | 57°(VWD) | | | Bluetooth Dimmable | BTTM |
| | | | | | | 2700K-5700K Warm to Dim | TW W2D | | | | Casambi |
| ProLed 55 | 10W | | | WW27K | | CRI80 | 29°(SS) | SWH | | On/Off | |