

## 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

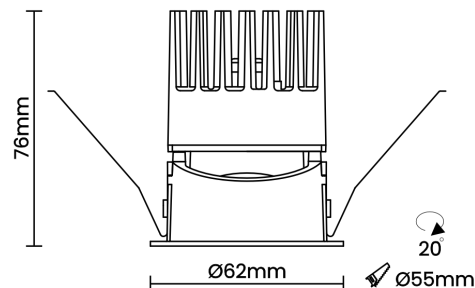
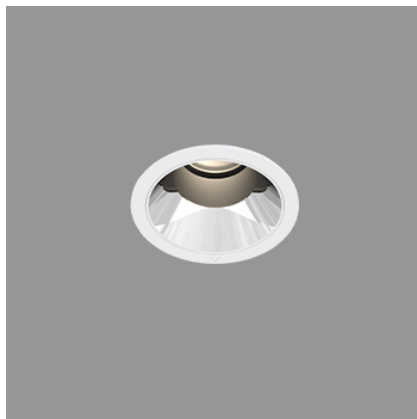
Mounting Remote

LED Power Watts 8.9W

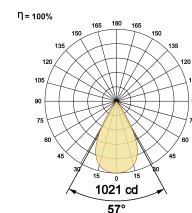
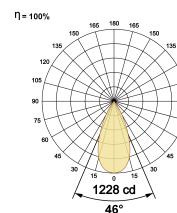
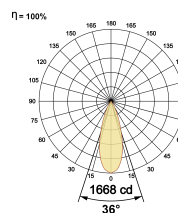
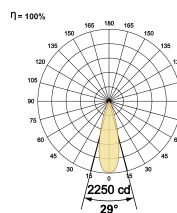
System Power Watts 10.2W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;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 | BTM    |
|           |      |       |          | 2700K-5700K | TW    |             |          |        |     | Casambi            | CBTM   |
|           |      |       |          |             |       | Warm to Dim | W2D      |        |     |                    |        |
| ProLed 55 | 10W  |       |          | WW27K       |       | CRI80       | 29°(SS)  | SWH    |     | On/Off             |        |