

## Rad | 22W

### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Die Cast Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White

Diffuser Premium high-transmission opal

Antiglare Baffle -

### Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

### Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

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

Control Gear Included

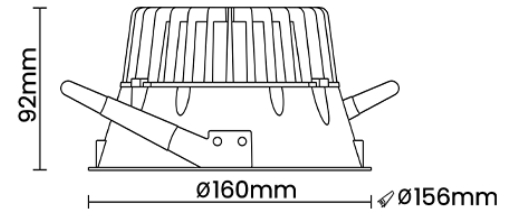
Mounting Remote

LED Power Watts 18.7W

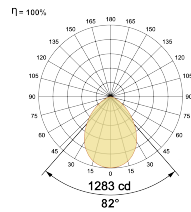
System Power Watts 21.5W

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 SMD mid power

LED Fitted Osram/Samsung Mid power LED array 24V-27Vdc/700mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name | Watt | CCT   | CRI   | Angle | Finish | Control |
|---------------|------|------|-------|-------|-------|--------|---------|
|               | Rad  | 22W  | WW27K | CRI80 | 82°   | 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        |        |
|------|------|-------|----------|-------|-------|-------|-------|--------|-----|----------------|--------|
| Rad  | 22W  | 2172  | 101      | 2700K | WW27K | CRI80 | 82°   | White  | SWH | Non Dimmable   | On/Off |
|      |      | 2236  | 104      | 3000K | WW30K | CRI90 |       |        |     | Phase Dimmable | PDIM   |
|      |      | 2365  | 110      | 4000K | NW40K |       |       |        |     | Dali Dimmable  | DDIM   |
|      |      | 2408  | 112      | 5700K | CW57K |       |       |        |     | Casambi        | CBTM   |
| Rad  | 22W  |       |          | WW27K |       | CRI80 | 82°   | SWH    |     | On/Off         |        |