

# Rad | 25W

## 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

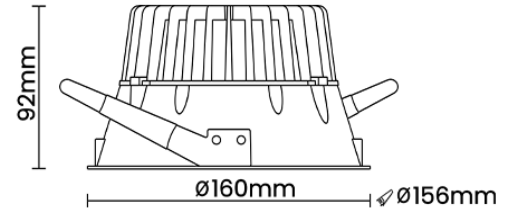
Mounting Remote

LED Power Watts 21.1W

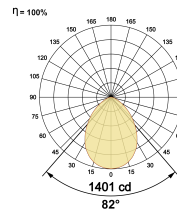
System Power Watts 24.2W

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 SMD mid power

LED Fitted Samsung Mid power LED array 24V-27Vdc/800mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name       | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Rad</b> | <b>25W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>82°</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>Rad</b> | <b>25W</b> | 2347  | 97       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 82°        | White  | <b>SWH</b> | Non Dimmable   | <b>On/Off</b> |
|            |            | 2420  | 100      | 3000K        | <b>WW30K</b> | CRI90        |            |        |            | Phase Dimmable | <b>PDIM</b>   |
|            |            | 2565  | 106      | 4000K        | <b>NW40K</b> |              |            |        |            | Dali Dimmable  | <b>DDIM</b>   |
|            |            | 2614  | 108      | 5700K        | <b>CW57K</b> |              |            |        |            | Casambi        | <b>CBTM</b>   |
| <b>Rad</b> | <b>25W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>82°</b> |        | <b>SWH</b> | <b>On/Off</b>  |               |