

## Roa R OPD 60 | 20W

### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle -

### Thermal Management

Heat Sink Material 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

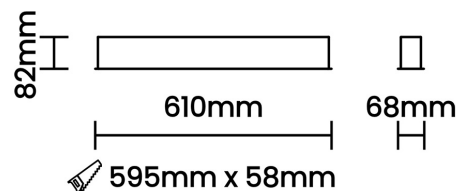
Mounting Integral

LED Power Watts 16.7W

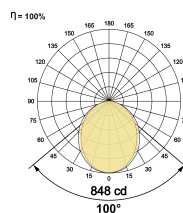
System Power Watts 19.2W

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 Osram/Samsung Mid power LED array 32V-36Vdc/500mA

### Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name                | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|---------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>Roa R OPD 60</b> | <b>20W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>100°</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>Roa R OPD 60</b> | <b>20W</b> | 1939  | 101      | 2700K        | <b>CRI80</b> | 100°        | White      | Non Dimmable  |
|                     |            | 1997  | 104      | 3000K        | CRI90        |             | Black      | Dali Dimmable |
|                     |            | 2093  | 109      | 4000K        |              |             | Custom     | Casambi       |
|                     |            | 2131  | 111      | 5700K        |              |             |            |               |
|                     |            |       |          | 2700K-5700K  |              |             |            |               |
| <b>Roa R OPD 60</b> | <b>20W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>100°</b> | <b>SWH</b> | <b>On/Off</b> |

