

# Roa P DDD 60 | 10W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## 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

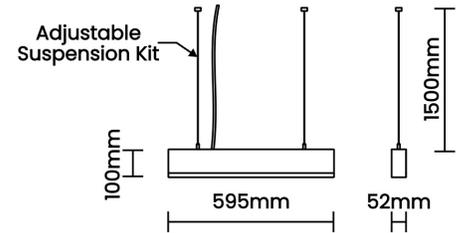
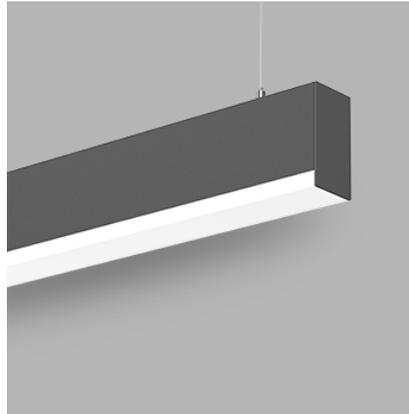
Mounting Integral

LED Power Watts 8.3W

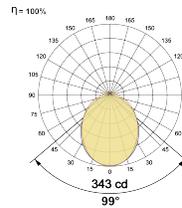
System Power Watts 9.5W

Operating Voltage  $V_{in}$  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 32V-36Vdc/250mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|---------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Roa P DDD 60</b> | <b>10W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>99°</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 P DDD 60</b> | <b>10W</b> | 912   | 96       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | White <b>SWH</b><br>Black <b>SBL</b><br>Custom <b>CSM</b> | Non Dimmable <b>On/Off</b> |
|                     |            | 941   | 99       | 3000K        | <b>WW30K</b> | CRI90        |                                                           | Dali Dimmable <b>DDIM</b>  |
|                     |            | 988   | 104      | 4000K        | <b>NW40K</b> |              |                                                           | Casambi <b>CBTM</b>        |
|                     |            | 1007  | 106      | 5700K        | <b>CW57K</b> |              |                                                           |                            |
|                     |            |       |          | 2700K-5700K  | <b>TW</b>    |              |                                                           |                            |
| <b>Roa P DDD 60</b> | <b>10W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>99°</b>   | <b>SWH</b>                                                | <b>On/Off</b>              |

