

## Roa S DDD 240 | 56W

### Product Reference

Environment Indoor

Installation Ceiling Surface

### Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish -

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

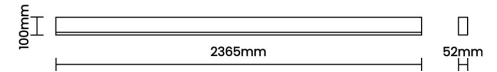
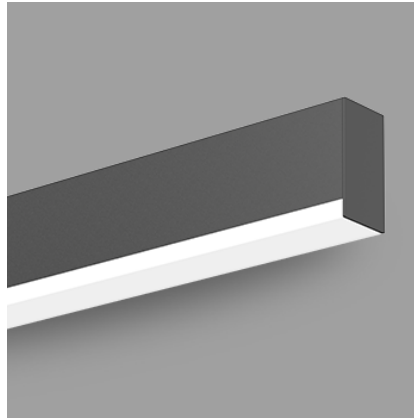
Mounting Integral

LED Power Watts 46.6W

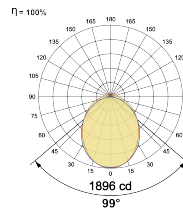
System Power Watts 53.6W

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 32V-36Vdc/1400mA

### Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name                 | Watt       | CCT          | CRI          | Angle      | Finish | Control       |
|---------------|----------------------|------------|--------------|--------------|------------|--------|---------------|
|               | <b>Roa S DDD 240</b> | <b>56W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>99°</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       |        |
|---------------|------|-------|----------|-------------|-------|-------|-------|--------|---------------|--------|
| Roa S DDD 240 | 56W  | 5038  | 94       | 2700K       | WW27K | CRI80 | 99°   |        | Non Dimmable  | On/Off |
|               |      | 5199  | 97       | 3000K       | WW30K | CRI90 |       |        | Dali Dimmable | DDIM   |
|               |      | 5467  | 102      | 4000K       | NW40K |       |       |        | Casambi       | CBTM   |
|               |      | 5574  | 104      | 5700K       | CW57K |       |       |        |               |        |
|               |      |       |          | 2700K-5700K | TW    |       |       |        |               |        |
| Roa S DDD 240 | 56W  |       |          | WW27K       |       | CRI80 | 99°   |        | On/Off        |        |

