

## Rio V2 | 15W

### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector Anodised

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

### Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

### Optical System

Beam Direction Fixed

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

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

Control Gear Included

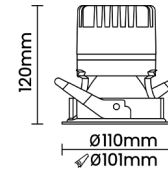
Mounting Remote

LED Power Watts 12.5W

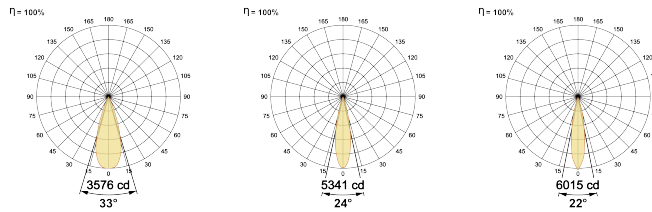
System Power Watts 14.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



### Light Distribution



### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted CREE COB LED 36Vdc/350mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name          | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|---------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>Rio V2</b> | <b>15W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>22°(SS)</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            |               |
|---------------|------------|-------|----------|-------------|--------------|--------------|----------------|----------------|------------|------------|--------------------|---------------|
| Rio V2        | 15W        | 965   | 67       | 2700K       | <b>WW27K</b> | <b>CRI80</b> | 22°(SS)        | <b>24°(MD)</b> | White      | <b>SWH</b> | Non Dimmable       | <b>On/Off</b> |
|               |            | 1008  | 70       | 3000K       | <b>WW30K</b> | CRI90        | 24°(MD)        |                | Black      | <b>SBL</b> | Phase Dimmable     | <b>PDIM</b>   |
|               |            | 1066  | 74       | 4000K       | <b>NW40K</b> |              | 33°(WD)        |                | Custom     | <b>CSM</b> | Dali Dimmable      | <b>DDIM</b>   |
|               |            | 1094  | 76       | 5700K       | <b>CW57K</b> |              |                |                |            |            | Bluetooth Dimmable | <b>BTTM</b>   |
|               |            |       |          | 2700K-5700K | <b>TW</b>    |              |                |                |            |            |                    | Casambi       |
|               |            |       |          | 2700K-5700K | <b>W2D</b>   |              |                |                |            |            |                    |               |
|               |            |       |          | Warm to Dim |              |              |                |                |            |            |                    |               |
| <b>Rio V2</b> | <b>15W</b> |       |          |             | <b>WW27K</b> | <b>CRI80</b> | <b>22°(SS)</b> |                | <b>SWH</b> |            |                    | <b>on/off</b> |