

# Rio V2 | 22W

## 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

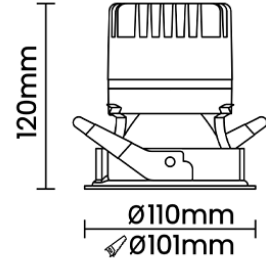
Mounting Remote

LED Power Watts 17.8W

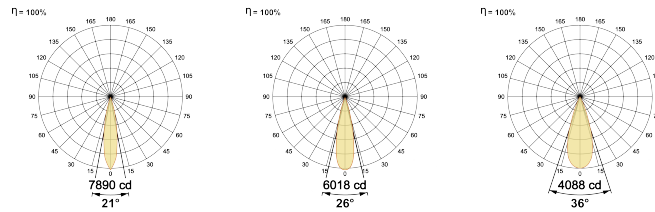
System Power Watts 20.5W

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 COB

LED Fitted VS COB LED 36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name   | Watt | CCT   | CRI   | Angle   | Finish | Control |
|---------------|--------|------|-------|-------|---------|--------|---------|
|               | Rio V2 | 22W  | WW27K | CRI80 | 21°(SS) | SWH    | On/Off  |

Select one from each column with highlighted values to create the ordering code

| NAME   | WATT | LUMEN | EFFICACY | CCT         |       | CRI   | ANGLE   |         | FINISH |     | CONTROL            |        |
|--------|------|-------|----------|-------------|-------|-------|---------|---------|--------|-----|--------------------|--------|
| Rio V2 | 22W  | 1271  | 62       | 2700K       | WW27K | CRI80 | 21°(SS) | 26°(MD) | White  | SWH | Non Dimmable       | On/Off |
|        |      | 1312  | 64       | 3000K       | WW30K | CRI90 | 26°(MD) |         | Black  | SBL | Phase Dimmable     | PDIM   |
|        |      | 1374  | 67       | 4000K       | NW40K |       | 36°(WD) |         | Custom | CSM | Dali Dimmable      | DDIM   |
|        |      | 1415  | 69       | 5700K       | CW57K |       |         |         |        |     | Bluetooth Dimmable | BTTM   |
|        |      |       |          | 2700K-5700K | TW    |       |         |         |        |     | Casambi            | CBTM   |
|        |      |       |          | Warm to Dim | W2D   |       |         |         |        |     |                    |        |
| Rio V2 | 22W  |       |          | WW27K       |       | CRI80 | 21°(SS) |         | SWH    |     | On/Off             |        |