

# 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

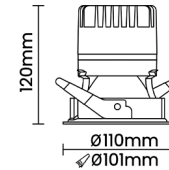
Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 12.5W  
System Power Watts 14.4W  
Operating Voltage Vin 220-240 Vac  
Power Factor p.f. > 0.95

## Ordering Details

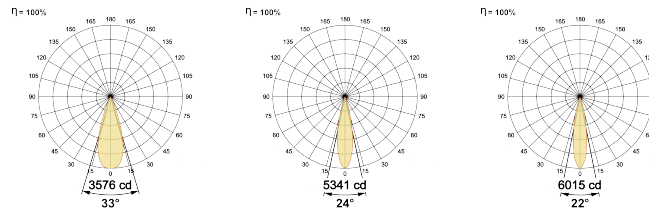
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Rio V2</b>	<b>15W</b>	<b>WW27K</b>	<b>CR180</b>	<b>22°(SS)</b>	<b>SWH</b>	<b>On/off</b>

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>CR180</b>	22°(SS)	<b>24°(MD)</b>	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>
		1008	70	3000K	<b>WW30K</b>	CR190	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>CR180</b>	<b>22°(SS)</b>		<b>SWH</b>		<b>on/off</b>	



## Light Distribution



## LED Technology

Binning 3 Step MacAdam  
LED Life Time @ L70/B10 >50000 hours  
Colour Rendering (CRI) CR180,CR190  
Led Type COB  
LED Fitted CREE COB LED 36Vdc/350mA

## Controls

Standard Switchable On/Off  
Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable