

# Roa S DDD 240 | 80W

## 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 69.3W

System Power Watts 79.6W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution

### LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/2100mA

### 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>80W</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	
<b>Roa S DDD 240</b>	<b>80W</b>	7323	92	2700K	<b>WW27K</b>	<b>CRI80</b>	99°	Non Dimmable	<b>On/Off</b>
		7562	95	3000K	<b>WW30K</b>			Dali Dimmable	<b>DDIM</b>
		7960	100	4000K	<b>NW40K</b>			Casambi	<b>CBTM</b>
		8119	102	5700K	<b>CW57K</b>				
				2700K-5700K	<b>TW</b>				
<b>Roa S DDD 240</b>	<b>80W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>99°</b>		<b>On/Off</b>	