

# Roa R MPD 240 | 80W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Microprismatic

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 68.9W

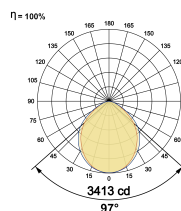
System Power Watts 79.2W

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 |
|               | Roa R MPD 240 | 80W  | WW27K | CRI80 | 97°   | 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       |
|---------------|------|-------|----------|-------------|-------|-------|--------|---------------|
| Roa R MPD 240 | 80W  | 7128  | 90       | 2700K       | WW27K | CRI80 | White  | Non Dimmable  |
|               |      | 7366  | 93       | 3000K       | WW30K |       | Black  | Dali Dimmable |
|               |      | 7762  | 98       | 4000K       | NW40K |       | Custom | Casambi       |
|               |      | 7920  | 100      | 5700K       | CW57K |       |        | CBTM          |
|               |      |       |          | 2700K-5700K | TW    |       |        |               |
| Roa R MPD 240 | 80W  |       |          | WW27K       | CRI80 | 97°   | SWH    | On/Off        |

