

# Roa Deep MPD 240 | 56W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## 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 Fixed

Tilt -

Swivel -

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

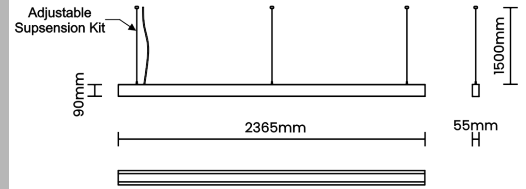
Mounting Integral

LED Power Watts 47.7W

System Power Watts 54.8W

Operating Voltage  $V_{in}$  220-240Vac

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 -

LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/1400mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI

## Ordering Details

| Code Example: | Name             | Watt | CCT   | CRI   | Angle | Finish | Control |
|---------------|------------------|------|-------|-------|-------|--------|---------|
|               | Roa Deep MPD 240 | 56W  | WW27K | CRI80 | 93°   | 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 Deep MPD 240 | 56W  | 4439  | 81       | 2700K       | WW27K | 93°   | White  | Non Dimmable  |
|                  |      | 4603  | 84       | 3000K       | WW30K |       | Black  | Dali Dimmable |
|                  |      | 4822  | 88       | 4000K       | NW40K |       | Custom | Casambi       |
|                  |      | 4932  | 90       | 5700K       | CW57K |       |        | CBTM          |
|                  |      |       |          | 2700K-5700K | TW    |       |        |               |
| Roa Deep MPD 240 | 56W  |       |          | WW27K       | CRI80 | 93°   | SWH    | On/off        |