

Roa Deep MPD 120 | 28W

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 23.8W

System Power Watts 27.4W

Operating Voltage Vin 220-240Vac

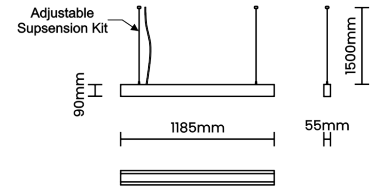
Power Factor p.f. >0.95

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-------------------------|------------|--------------|--------------|------------|------------|---------------|
| | Roa Deep MPD 120 | 28W | 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 120 | 28W | 2219 | 81 | 2700K | WW27K | 93° | White | Non Dimmable | |
| | | 2302 | 84 | 3000K | WW30K | | CRI90 | Black | Dali Dimmable |
| | | 2411 | 88 | 4000K | NW40K | | Custom | CSM | Casambi |
| | | 2466 | 90 | 5700K | CW57K | | | | CBTM |
| | | | | 2700K-5700K | TW | | | | |
| Roa Deep MPD 120 | 28W | | | WW27K | CRI80 | 93° | SWH | On/Off | |



Light Distribution

LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/700mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI