

Roa P DDD 180 | 29W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

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

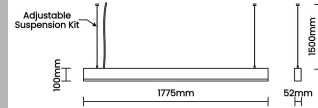
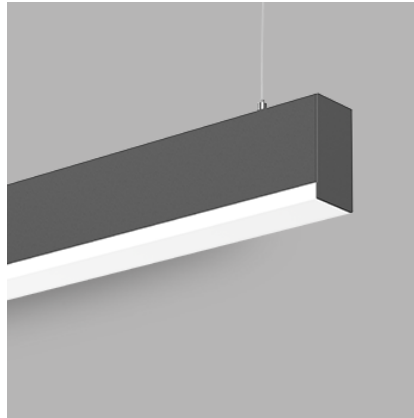
Mounting Integral

LED Power Watts 24.8W

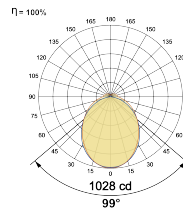
System Power Watts 28.5W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

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

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|----------------------|------------|-----|--------------|------------|------------|---------------|
| | Roa P DDD 180 | 29W | | CRI80 | 99° | 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 P DDD 180 | 29W | 2736 | 96 | 2700K | CRI80 | 99° | White | Non Dimmable |
| | | 2822 | 99 | 3000K | CRI90 | | Black | Dali Dimmable |
| | | 2964 | 104 | 4000K | | | Custom | Casambi |
| | | 3021 | 106 | 5700K | | | CSM | CBTM |
| | | | | 2700K-5700K | | | | |
| Roa P DDD 180 | 29W | | | | CRI80 | 99° | SWH | On/off |