

Roa P DDD 180 | 42W

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

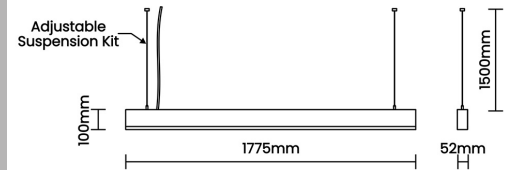
Mounting Integral

LED Power Watts 35.0W

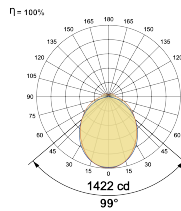
System Power Watts 40.2W

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/1050ma

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 | 42W | WW27K | 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 | 42W | 3779 | 94 | 2700K | WW27K | 99° | White | Non Dimmable |
| | | 3899 | 97 | 3000K | WW30K | | Black | Dali Dimmable |
| | | 4100 | 102 | 4000K | NW40K | | Custom | Casambi |
| | | 4181 | 104 | 5700K | CW57K | | | |
| | | | | 2700K-5700K | TW | | | |
| Roa P DDD 180 | 42W | | | WW27K | CRI80 | 99° | SWH | On/Off |

