

Cyclop Central 90 | 50W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

Primary Reflector White Optics

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

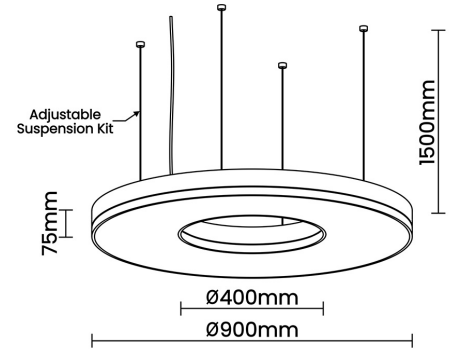
Mounting Integral

LED Power Watts 42.7W

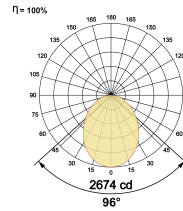
System Power Watts 49.1W

Operating Voltage Vin 220-240 Vac

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 SMD mid power

LED Fitted Samsung Mid power LED array 42V-48Vdc/1050mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|--------------------------|------------|--------------|--------------|------------|------------|---------------|
| | Cyclop Central 90 | 50W | WW27K | CRI80 | 96° | 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 |
|--------------------------|------------|-------|----------|--------------------|--------------|------------|-------------------|----------------------------|
| Cyclop Central 90 | 50W | 5990 | 122 | 2700K WW27K | CRI80 | 96° | White SWH | Non Dimmable On/Off |
| | | 6187 | 126 | 3000K WW30K | CRI90 | | Black SBL | Dali Dimmable DDIM |
| | | 6579 | 134 | 4000K NW40K | | | Custom CSM | Casambi CBTM |
| | | 6727 | 137 | 5700K CW57K | | | | |
| Cyclop Central 90 | 50W | | | WW27K | CRI80 | 96° | SWH | On/Off |

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