

Hoopla Soft 120 | 84W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC

Antiglare Baffle -

Thermal Management

Heat Sink Material Extruded Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

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

Control Gear Included

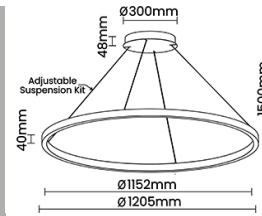
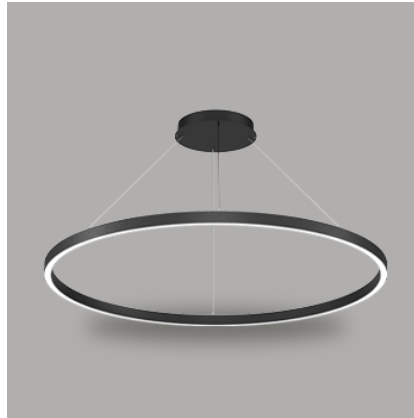
Mounting Integral

LED Power Watts 72.7W

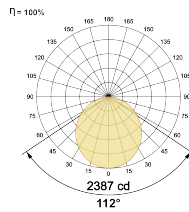
System Power Watts 83.6W

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 33V-36Vdc/2100mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|------------------------|------------|--------------|--------------|-------------|------------|---------------|
| | Hoopla Soft 120 | 84W | WW27K | CRI80 | 112° | 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 | | | | |
|------------------------|------------|-------|----------|--------------|--------------|--------------|------------|---------|------------|---------------|--------------------|-------------|
| Hoopla Soft 120 | 84W | 6354 | 76 | 2700K | WW27K | CRI80 | 112° | White | SWH | Non Dimmable | On/Off | |
| | | 6521 | 78 | 3000K | WW30K | | | CRI90 | Black | SBL | Phase Dimmable | PDIM |
| | | 6855 | 82 | 4000K | NW40K | | | | Custom | CSM | Dali Dimmable | DDIM |
| | | 7022 | 84 | 5700K | CW57K | | | | | | Bluetooth Dimmable | BTTM |
| | | | | 2700K-5700K | TW | | | | | | Casambi | CBTM |
| Hoopla Soft 120 | 84W | | | WW27K | CRI80 | 112° | SWH | | | On/Off | | |