# Hoopla Soft 80 | 55W

## 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**
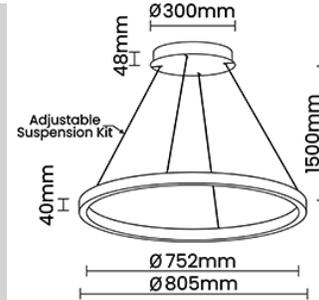
Control Gear **Included**
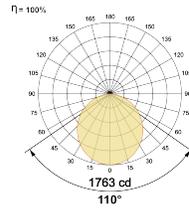
Mounting **Integral**

LED Power Watts **47.2W**

System Power Watts **54.2W**

Operating Voltage Vin **220-240 Vac**

Power Factor p.f. **> 0.95**



Ø300mm | 48mm | Adjustable Suspension Kit | 1500mm | 40mm | Ø752mm | Ø805mm

## Light Distribution



η = 100%

1763 cd

110°

## 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 33V-36Vdc/1400mA**

## 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 80** | **55W** | **WW27K** | **CRI80** | **110°** | **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 80** | **55W** | 4553 | 84 | 2700K | **WW27K** | **CRI80** | 110° | White | **SWH** | Non Dimmable | **On/Off** |
| | | 4715 | 87 | 3000K | **WW30K** | CRI90 | | Black | **SBL** | Phase Dimmable | **PDIM** |
| | | 4932 | 91 | 4000K | **NW40K** | | | Custom | **CSM** | Dali Dimmable | **DDIM** |
| | | 5041 | 93 | 5700K | **CW57K** | | | | | Bluetooth Dimmable | **BTTM** |
| | | | | 2700K-5700K | **TW** | | | | | Casambi | **CBTM** |
| **Hoopla Soft 80** | **55W** | | | **WW27K** | | **CRI80** | **110°** | **SWH** | | **On/Off** | |