

Hoopla Soft 80 | 55W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser PMMA Frosted

Antiglare Baffle -

Thermal Management

Heat Sink Material 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

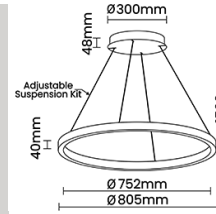
Power Factor p.f. > 0.95

Ordering Details

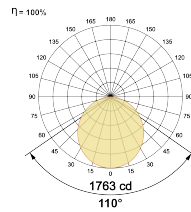
| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|-----------------------|------------|--------------|--------------|-------------|------------|---------------|
| | Hoopla Soft 80 | 55W | WW27K | CRI80 | 110° | SWH | On/off |

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 | 110° | White | Non Dimmable |
| | | 4715 | 87 | 3000K | WW30K | | Black | Phase Dimmable |
| | | 4932 | 91 | 4000K | NW40K | | Custom | Dali Dimmable |
| | | 5041 | 93 | 5700K | CW57K | | Bluetooth Dimmable | DalI Dimmable |
| | | | | 2700K-5700K | TW | | Casambi | BTTM |
| Hoopla Soft 80 | 55W | | | WW27K | CRI80 | 110° | SWH | On/off |



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/1400mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable