

# 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

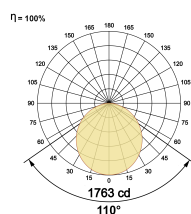
System Power Watts 54.2W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;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       |
|---------------|-----------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>Hoopla Soft 80</b> | <b>55W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>110°</b> | <b>SWH</b> | <b>On/Off</b> |

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             |        |