

# Hoopla Dark 120 | 75W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector PC metallised

Secondary Reflector Black Raster - PC

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

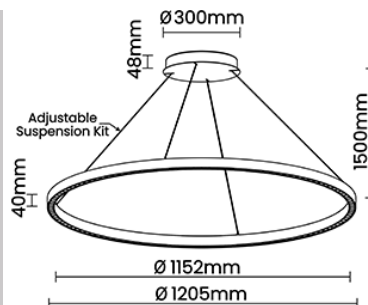
Mounting Integral

LED Power Watts 64.8W

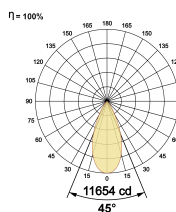
System Power Watts 74.5W

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 high power

LED Fitted Osram/Cree 3030 LED 33V-36Vdc/1900mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTDM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                   | Watt       | CCT          | CRI          | Angle      | Finish     | Control       |
|---------------|------------------------|------------|--------------|--------------|------------|------------|---------------|
|               | <b>Hoopla Dark 120</b> | <b>75W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>45°</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            |
|------------------------|------------|-------|----------|--------------|--------------|--------------|------------|--------------------|
| <b>Hoopla Dark 120</b> | <b>75W</b> | 6556  | 88       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 45°        | Non Dimmable       |
|                        |            | 6780  | 91       | 3000K        | <b>WW30K</b> | CRI90        |            | On/Off             |
|                        |            | 7078  | 95       | 4000K        | <b>NW40K</b> |              |            | Phase Dimmable     |
|                        |            | 7227  | 97       | 5700K        | <b>CW57K</b> |              |            | PDIM               |
| <b>Hoopla Dark 120</b> | <b>75W</b> |       |          |              |              |              | SWH        | Dali Dimmable      |
|                        |            |       |          |              |              |              |            | DDIM               |
|                        |            |       |          |              |              |              |            | Bluetooth Dimmable |
|                        |            |       |          |              |              |              |            | BTM                |
| <b>Hoopla Dark 120</b> | <b>75W</b> |       |          |              |              |              | SWH        | Casambi            |
|                        |            |       |          |              |              |              |            | CBTM               |
|                        |            |       |          |              |              |              |            |                    |
|                        |            |       |          |              |              |              |            |                    |
| <b>Hoopla Dark 120</b> | <b>75W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>45°</b>   | <b>SWH</b> | <b>On/Off</b>      |