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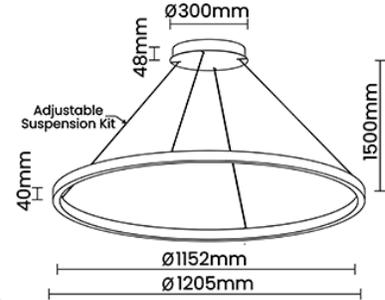
Control Gear **Included**
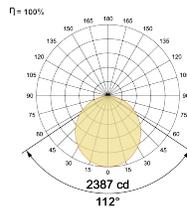
Mounting **Integral**

LED Power Watts **72.7W**

System Power Watts **83.6W**

Operating Voltage Vin **220-240 Vac**

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

Dimensions

ø300mm, 48mm, Adjustable Suspension Kit, 1500mm, 40mm, ø1152mm, ø1205mm

Light Distribution

η = 100%

2387 cd

112°

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/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**	