

Stellar 85 | 40W

Product Reference

Environment Indoor

Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector PMMA Clear

Body Finish White,Black,Custom

Diffuser -

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

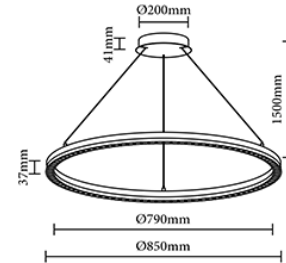
Mounting Integral

LED Power Watts 34.8W

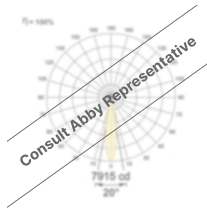
System Power Watts 40.0W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution



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/1000mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTDM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Stellar 85	40W	WW27K	CRI80	40°	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	
Stellar 85	40W	3480	87	2700K	WW27K	CRI80	40°	White	SWH	Non Dimmable	On/Off
		3600	90	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		3760	94	4000K	NW40K	Custom		CSM	Dali Dimmable	DDIM	
		3840	96	5700K	CW57K				Bluetooth Dimmable	BTTM	
									Casambi	CBTM	
Stellar 85	40W			WW27K		CRI80	40°	SWH		On/Off	