

Halo | 12W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Spun Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle -

Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

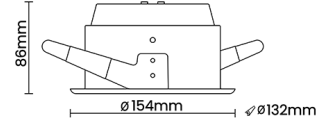
Mounting Remote

LED Power Watts 10.4W

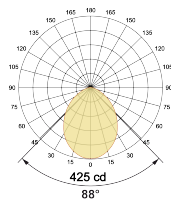
System Power Watts 11.9W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



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 32V-36Vdc/300mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Halo	12W	WW27K	CRI80	88°	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				
Halo	12W	797	67	2700K	WW27K	CRI80	88°	White	SWH	Non Dimmable	On/Off	
		821	69	3000K	WW30K			CRI90	Black	SBL	Phase Dimmable	PDIM
		857	72	4000K	NW40K				Custom	CSM	Dali Dimmable	DDIM
		881	74	5700K	CW57K						Bluetooth Dimmable	BTTM
				2700K-5700K	TW						Casambi	CBTM
Halo	12W			WW27K	CRI80	88°	SWH	On/Off				