

Halo | 18W

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

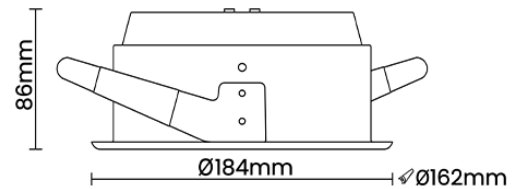
Mounting Remote

LED Power Watts 15.4W

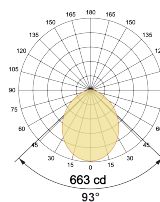
System Power Watts 17.7W

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 Samsung Mid power LED array 23V-27Vdc/600mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Halo	18W	WW27K	CRI80	93°	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	18W	1345	76	2700K	WW27K	CRI80	93°	White	SWH	Non Dimmable	On/Off
		1381	78	3000K	WW30K	CRI90		Black	SBL	Phase Dimmable	PDIM
		1451	82	4000K	NW40K			Custom	CSM	Dali Dimmable	DDIM
		1487	84	5700K	CW57K					Casambi	CBTM
				2700K-5700K	TW						
Halo	18W			WW27K		CRI80	93°	SWH		On/Off	

