

Square Cut | 12W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Die Cast Aluminium

Primary Lens -

Primary Reflector White Optics

Secondary Reflector -

Body Finish White

Diffuser Premium high-transmission opal

Antiglare Baffle -

Thermal Management

Heat Sink Material Die cast 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 10.0W

System Power Watts 11.5W

Operating Voltage Vin 220-240 Vac

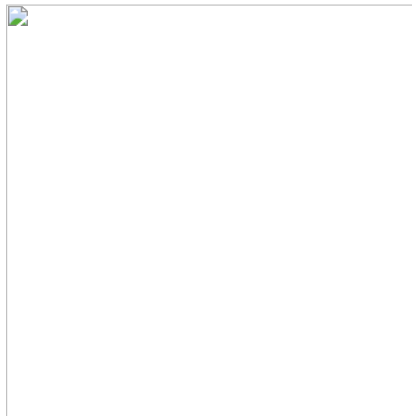
Power Factor p.f. > 0.95

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Square Cut	12W	WW27K	CRI80	84°	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
Square Cut	12W	1242	108	2700K	WW27K	84°	White SWH	Non Dimmable On/Off
		1277	111	3000K	WW30K			Phase Dimmable PDIM
		1357	118	4000K	NW40K			Dali Dimmable DDIM
		1403	122	5700K	CW57K			Bluetooth Dimmable BTTM
				2700K-5700K	TW			Casambi CBTM
Square Cut	12W			WW27K	CRI80	84°	SWH	On/Off



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 32V-38Vdc/290mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable