

# Square Cut | 27W

## 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 22.5W

System Power Watts 25.9W

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 26V-32Vdc/500mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,BTTM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Square Cut</b>	<b>27W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>89°</b>	<b>SWH</b>	<b>On/Off</b>

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL	
<b>Square Cut</b>	<b>27W</b>	2797	108	2700K	<b>WW27K</b>	<b>CRI80</b>	89°	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		2875	111	3000K	<b>WW30K</b>	CRI90		Phase Dimmable <b>PDIM</b>	
		3056	118	4000K	<b>NW40K</b>			Dali Dimmable <b>DDIM</b>	
		3160	122	5700K	<b>CW57K</b>			Bluetooth Dimmable <b>BTTM</b>	
				2700K-5700K	<b>TW</b>			Casambi <b>CBTM</b>	
<b>Square Cut</b>	<b>27W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>89°</b>	<b>SWH</b>	<b>On/Off</b>	