

Barrel S | 15W

Product Reference

Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing 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

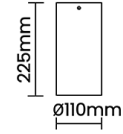
Mounting Integral

LED Power Watts 12.4W

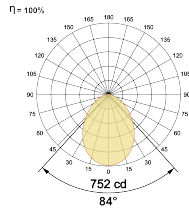
System Power Watts 14.2W

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 33V-36Vdc/350mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Barrel S	15W	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		
Barrel S	15W	1448	102	2700K	WW27K	84°	White	SWH	Non Dimmable	On/Off
		1491	105	3000K	WW30K		Black	SBL	Phase Dimmable	PDIM
		1576	111	4000K	NW40K		Custom	CSM	Dali Dimmable	DDIM
		1619	114	5700K	CW57K					
				2700K-5700K	TW					
Barrel S	15W			WW27K	CRI80	84°	SWH	On/Off		