

## Barrel S | 22W

### 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

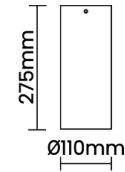
Mounting Integral

LED Power Watts 18.6W

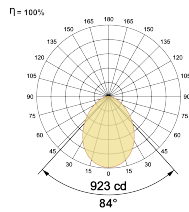
System Power Watts 21.4W

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 21V-28Vdc/700mA

### Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

### Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Barrel S</b>	<b>22W</b>	<b>WW27K</b>	<b>CRI80</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>Barrel S</b>	<b>22W</b>	1776	83	2700K	<b>WW27K</b>	<b>CRI80</b>	White	Non Dimmable	<b>On/Off</b>
		1840	86	3000K	<b>WW30K</b>	CRI90	Black	Phase Dimmable	<b>PDIM</b>
		1947	91	4000K	<b>NW40K</b>		Custom	Dali Dimmable	<b>DDIM</b>
		2012	94	5700K	<b>CW57K</b>				
					2700K-5700K	<b>TW</b>			
<b>Barrel S</b>	<b>22W</b>			<b>WW27K</b>	<b>CRI80</b>		<b>SWH</b>	<b>On/Off</b>	