

Superstar | 15W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

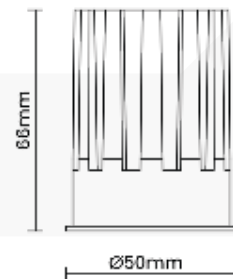
Primary	Lens optics
Secondary Reflector	-
Beam Angle	25°/37°/56°
UGR	<27
Beam Direction	Fixed

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 25°)	1643LM@3000K, 1717LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	12.9W
System Wattage	14.8W



Platforms/Protocols supported



Ordering Code

	Body Finish	CCT	Beam Angle
SUPR - 15W -	BL	3000K	25°
Modify ordering code from given options:			
	WH	4000K / TW	37° / 56°

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option