

Bloom Soft Surface | 14W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

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 Optics	Reflector - White optics	-
Diffuser	Opal PC	
Beam Angle	107° general diffuse	
UGR	<26	
Beam Direction	Fixed	

Product Material

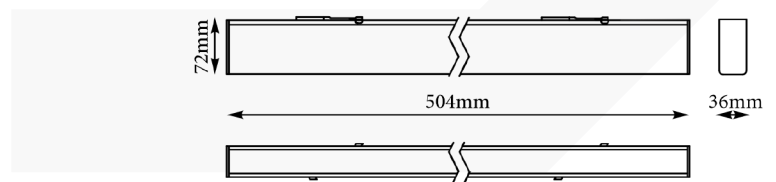
Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	1131LM@3000K, 1189LM@4000K
LED Chip	Mid Power LED 33-36Vdc/350mA
LED Wattage	12.2W
System Wattage	13.9W

Ordering Code

	Body Finish	CCT
Bloom Soft S - 14W -	BL -	3000K
Modify ordering code from given options:	WH	4000K



Platforms/Protocols supported



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** - Surface-mounted configuration suitable for ceiling application.