

Bloom Soft 48V | 12.6W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	48V
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

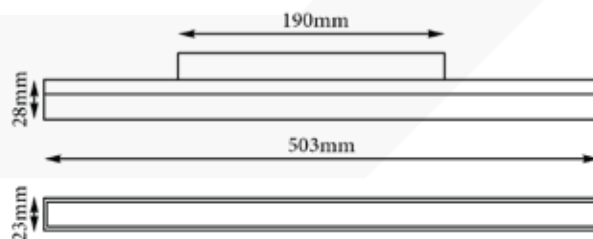
Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

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	12.5W



Ordering Code

	Body Finish	CCT
Bloom Soft 48V - 12.6W -	BL	3000K
<small>Modify ordering code from given options:</small>	WH	4000K

Platforms supported



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 - Track mounting for ceiling with toggle option for quick, safe, and easy installation.