

Bloom Soft 48V | 7.2W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	48V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

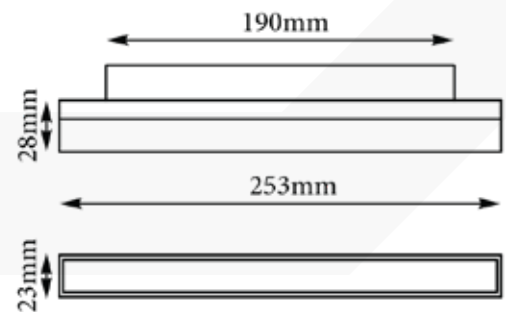
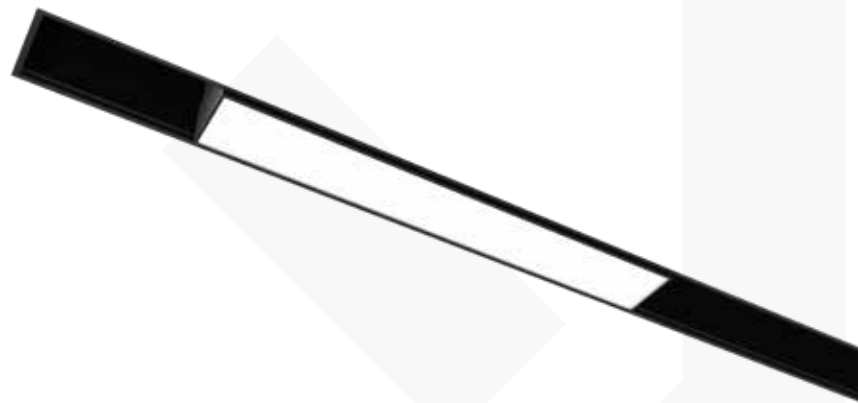
Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	647LM@3000K, 681LM@4000K
LED Chip	Mid Power LED 33-36Vdc/200mA
LED Wattage	7.1W



Ordering Code

	Body Finish	CCT
Bloom Soft 48V - 7.2W -	<u>BL</u>	<u>3000K</u>
<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.