

Bloom Dark Surface | 10W



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	PMMA Lens, PC Metallised Reflector
Secondary Optics	Anodised Reflector
Beam Angle	46°
UGR	<19
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

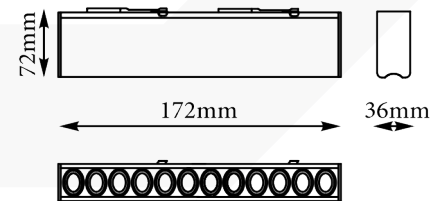
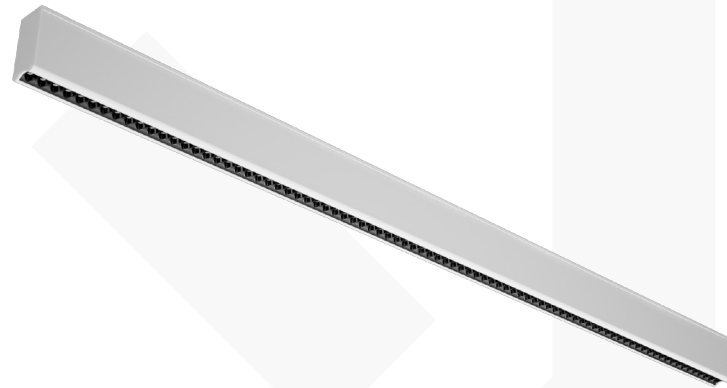
CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	731LM@3000K, 773LM@4000K
LED Chip	High Power LED 33-36Vdc/350mA
LED Wattage	9W
System Wattage	10.3W

Ordering Code

	Body Finish	CCT
Bloom Dark S - 10W -	<u>BL</u>	<u>3000K</u>
Modify ordering code from given options:	WH	4000K

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.



Platforms/Protocols supported

Not compatible with DALI