

SL BAR 510

The SL BAR 510 offers lighting designers greater creative freedom by delivering exceptional output from multiple blended sources. Each of the four homogenized RGBW LEDs cells deliver flat, even, fully blended washes of color. The high output LED luminaire easily adapts to any production environment as it retains a traditional light source appearance.

A unique quick-connect system enables SL BAR 510 luminaires to connect together easily top-to-bottom and side-by-side. The form factor of the SL BAR 510 matches the SL NITRO range and the SL BAR 520, so the luminaires can be easily interconnected providing unlimited design possibilities.

The SL BAR 510 includes standard mounting brackets for floor or pipe mounting. Brackets feature secure lock off and a tight profile to ensure close placement, delivering seamless blended washes between multiple luminaires. Designed for easy daisy chaining of power and data, the SL BAR 510 includes cable management for clean cabling and easy set up.

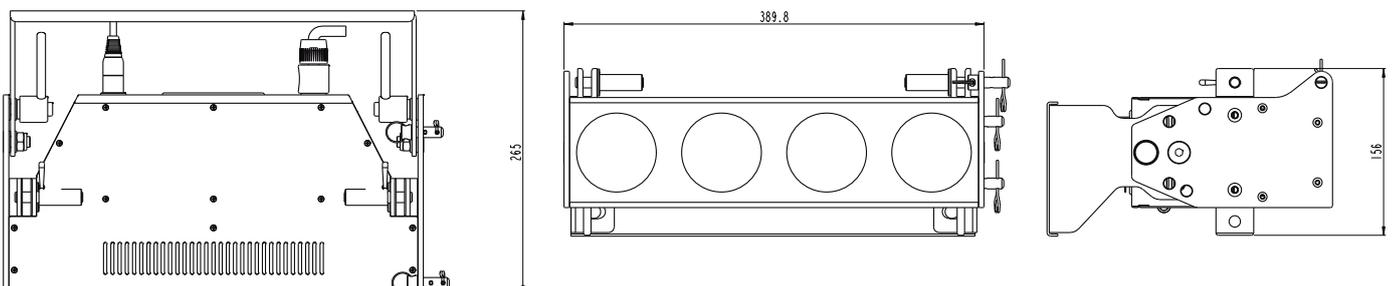
The luminaire is available with versions of fixed 60 and 28 degree beam angle, providing uniform color mixing and illumination for a wide variety of applications. Offering multiple cells of control, each luminaire can provide dynamic looks and chases. Whether used in place of R40 strips, border-lights, foot-lights, cyc-lights or for exciting animations, the SL BAR 510 delivers an exciting new dimension to your performance.



Features :

- Rugged Construction
- Quick connect system retains perfect pixel pitch
- High Performance LED Engine for exceptional output and color
- Harmonize Color Calibration
- Built-in color presets, effects and chases
- HSIC (Hue - Saturation - Intensity - Color temperature) operation mode
- 8 or 16-bit DMX-512A operation for smooth stepless fades
- On-board Showline LCD Menu System for addressing and setup
- Remote configuration available via RDM
- PowerCon in and thru power connections
- 5-pin DMX-512A(RDM) in and thru connections

Drawing Diagram :



Technical Specifications :

Version:

SL BAR 510 RGBW, IP20
SL BAR 510N, RGBW IP20

Optics:

60 degree beam angle (Standard)
28 degree beam angle (Narrow)
4 independent control cells

Controls:

DMX-512A(RDM)
Local LCD control
Master/slave

Features:

Color Gel filter preset
Chase - Strobe + Duration Effect Engine
LED & Tungsten Curves selection
Harmonize Color Calibration

Modes:

HSIC
8 bit RGBW
16 bit RGBW
Simple

Physical:

100-240VAC, 130W
390mm x 156mm x 265mm, 7kg
15.3" x 6.2" x 10.5", 15.4 lbs
CE

Luminance:

3000 lumens
CRI/CQS:
>90 (RGBW)



Ordering Information :

SLBAR510 (88-095-5892-37)

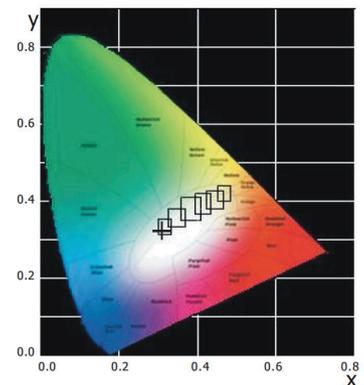
SLBAR510N (88-095-5772-36)

SL BAR 510 RGBW, 60 degree, IP20

SL BAR 510N RGBW, 28 degree, IP20

Harmonize Color Calibration Technology

At the heart of all Showline products is Philips Harmonize Calibration technology. Harmonize is a proprietary, advanced LED color matching system, consisting of 3 correction modules: RGB, RGBW and Cool White/Warm White. Every Showline fixture undergoes rigorous testing to provide you with consistent control of color and intensity as well as output of the highest quality.



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