Showline

PHILIPS

SL BAR 640/660



The SL BAR 640 and 660 are powerful LED linear luminaires offering unprecedented output and exceptional colour clarity.

Ideal for numerous entertainment applications, the SL 640 and 660 deliver stunning output whether used for illumination or direct view purposes. Designers agree the uniform, homogenized RGBW output makes a bold statement in any production.

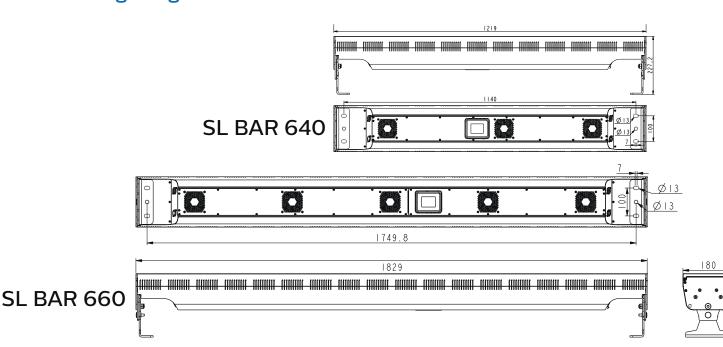
Both luminaires are available with a choice of beam angles delivering uniform color mixing and illumination for a variety of applications. Whether used in place of R40 strips, border-lights, foot-lights, cyc-lights or for exciting animations, the luminaires deliver incredible coverage and color washing abilities.

The SL BAR 640 and 660 include standard mounting brackets for floor or pipe mount. Mounting brackets feature secure lock off and a tight profile to insure close placement to further insure smooth beam spreads. Units are designed for daisy chaining and include cable management for clean cabling and easy set up.

Features:

- **Rugged Construction**
- Osram RGBW LED's 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 LCD Menu System for addressing and setup
- Remote configuration available via RDM
- PowerCon in and thru power connections5-pin DMX-512A(RDM) in and thru connections

Drawing Diagram:



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Technical Specifications:

Optics:

60 or 30 degree beam angle SL BAR 640: 24 RGBW LED (600mA) SL BAR 660: 36 RGBW LED (600mA)

Controls:

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

Modes:

HSIC

Simple 8 bit RGBW 8 bit RGBW 16 bit RGBW Features:

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

Physical:

90-240VAC, 500W/750W 640: 1219mm x 180mm x 227mm, 18Kg 640: 48" x 7" x 9", 40 lbs 660: 1829mm x 180mm x 227mm, 23Kg 660: 72" x 7" x 9", 51 lbs CE, ETL cTick

Luminance:

SL BAR 640 : 13360 lumens, 900 lx at 4M (60 Degree) SL BAR 660 : 20000 lumens, 1400 lx at 4M (60 Degree) CRI/CQS:90(RGBW)



88-095-5182-38

SLBAR660

88-095-4242-37

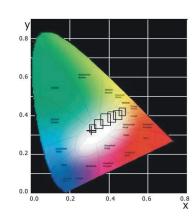
SLBAR660N 88-095-5192-38

SL BAR 660 RGBW (60 deg) IP20

SL BAR 660N RGBW (30 deg) 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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The Company reserves the right to make any variation in design or construction to the equipment described. E&OE. Philips Entertainment delivers fully integrated lighting solutions; from simple lamps to complete systems designed with the specfic needs of the entertainment and specialized display lighting markets.

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