

# Showline

## SL BAR 620

# PHILIPS

The SL BAR 620 is a compact, powerful LED linear luminaire, offering unprecedented output and exceptional colour clarity.

Ideal for numerous entertainment applications, the SL BAR 620 delivers stunning output whether used for general illumination or direct view purposes. Designers agree the uniform, homogenized RGBW output makes a bold statement in any production.

The SL BAR 620 is available with a choice of beam angles delivering uniform color mixing and illumination for a 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 620 delivers superior coverage and color washing abilities.

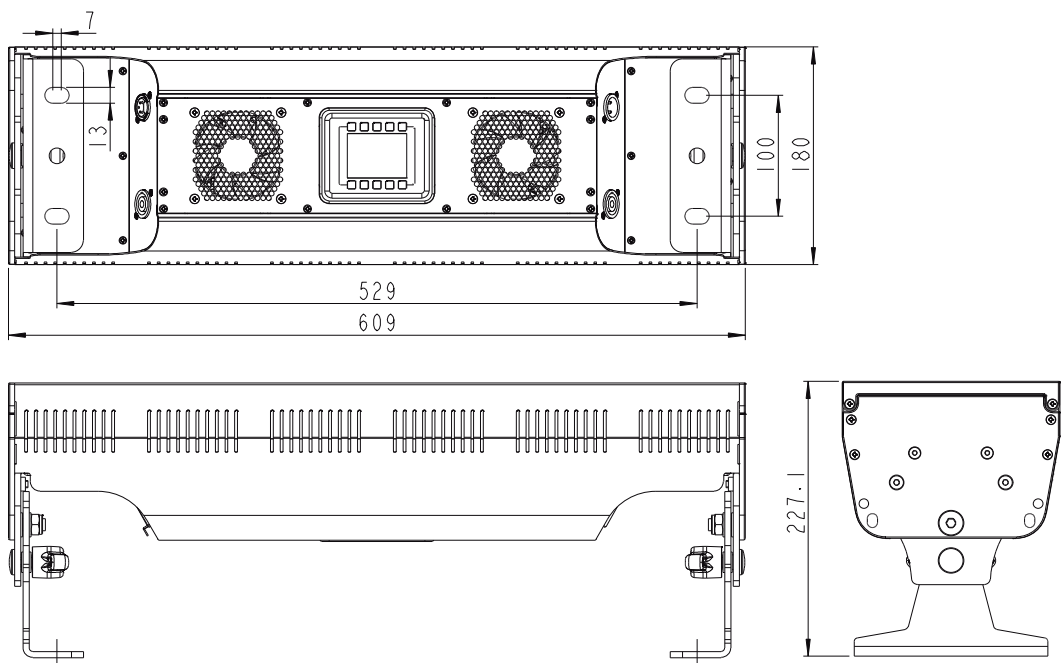
The SL BAR 620 includes standard mounting brackets for floor or pipe mount. Mounting brackets feature secure lock off and a tight profile to ensure close placement and seamless beam spreads. Luminaires are designed for daisy chaining and include cable management for clean cabling and easy set up.



### Features :

- Rugged Construction
- Osram RGBW LED's for exceptional output and color
- Harmonize Color Calibration
- Up to six cells of independent control
- 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 connections
- 5-pin DMX-512A(RDM) in and thru connections

### Drawing Diagram :



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## Technical Specifications :

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**Optics:**  
60 or 30 degree beam angle  
12 RGBW LEDs (600mA)

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

**Modes:**  
HSIC  
Simple 8 bit RGBW  
8 bit RGBW  
16 bit RGBW

**Features:**  
Color filter presets  
Manufacturer and User Created Chases  
Strobe + Duration control  
LED & Tungsten Curves selection  
Harmonize Color Calibration

**Physical:**  
90-240VAC, 250W  
609mm x 180mm x 227mm, 9Kg 24"  
x 7" x 9", 19.8 lbs  
CE, ETL, cTick

**Luminance:**  
6897 lumens, 410 lx at 4M (60 Degree)  
CRI/CQS: 90(RGBW)



## Ordering Information :

SLBAR620  
88-095-4942-37

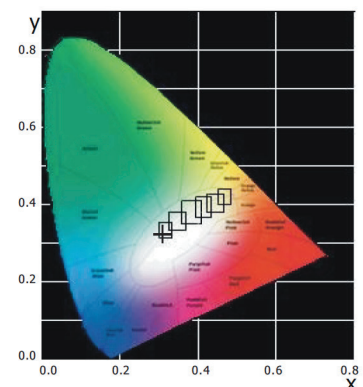
SL BAR 620 RGBW (60 deg) IP20

SLBAR620N  
88-095-5172-38

SL BAR 620N 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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