

# AURORA STRIP, 4

Date: \_\_\_\_\_

Type: \_\_\_\_\_

Firm Name: \_\_\_\_\_

Project: \_\_\_\_\_

The Aurora Strip 4 is a high output theatrical strip luminaire that provides rich color mixing for multiple applications around the performance stage, including set piece illumination, graze / cyc lighting, foot lighting, and more. The Aurora Strip is suitable for theatres, houses of worship, and TV and film studios. The RGBALC (Red, Green, Blue, Amber, Lime & Cyan) color mixing system on the Aurora Strip offers a wide mixable color spectrum, but it can be easily controlled with traditional CYM controls using the SmartColor Control system. The Aurora Strip is also available in a 12-cell version.



- High output LED Strip with 4- and 12-cell versions - modern theatrical strip with quality you can trust.
- High CRI RGBALC Color System with SmartColor Control - wide range of vivid color options that can be programmed using CYM.
- Independent color mixing and temperature controls - match color pallet to color temperature without manual adjustment for simpler programming.
- Pixel control of each cell - easily create split colors or gradients.

- Fanless design - perfect for use in quiet environments.
- Adjustable frequency to exceed camera frame rates - camera-friendly fixtures for IMAG, event recordings, or TV and film applications.
- Adjustable beam angle - optional lens accessory kit offers wider and shaped beams.

For detailed product information, please refer to the Product Guide at <https://www.vari-lite.com/global/products/aurora-4>



VARI\*LITE

# Specifications

Due to continuous improvements and innovations, specifications may change without notice.

## Source

LED	Multichromatic Light Engine - RGBALC
Source Max Power Consumption	115W
LED Refresh Rate	12 Hz to 25kHz
Dimming	Electronic 16-bit
Dimmer Curves	Square Law (Default), Linear, S -Curve
Dimmer Control Option	Dimmer Snap On/Off On reduces auto dimmer smoothing
Tungsten Fade	Selectable on/off
Strobe Speed	0 - 30Hz
Strobe Modes	Standard, Lightening, Random

## Optical Performance

Beam Angle	22°
Output Lumens	Standard - 5,300
Smart Color CCT	1800K to 10000K
CRI RA	96
CRI R9	95
Tm30	Rf 90 / Rg 104
TLCI	75

## Color System

Color Mixing	RGBALC
Color Mixing Control	Smart Color, Open Source or Quick Color
Color Calibration	Selectable On/Off
Color Mixing Control Option	Color Snap On/Off On reduces auto smoothing color to create faster color changes
Variable CTO	1800 K to 10000 K (Smart Color Mode)
Color Presets	32 Calibrated Colors
User Definable Color Presets	20
Chromatic Aberration	Magenta / Green shift control

## Electrical

Max output Power Consumption	119.2 W @ 120 V, 118.6 W @ 240 V
Power Connection	TrueOne Compatible - In / Thru Power cable not included - input connector only
Input Voltage	100–240 VAC, 50 / 60 Hz

## Data

Supported Protocols	DMX (RDM), ArtNet, sACN
DMX Modes	
Smart Color Control (default)	12 / 39 Channels
Q Color Mode	4 Channels
Open Color Control	17 / 53 Channels
Data Connections	5 - Pin XLR Input and Thru, RJ45 Input
Pixel Control	1 / 4 Pixels
Manual Preset Mode	Advanced Feature local control

## Noise Level / Fan Control

Cooling System Type	Convection Cooling
---------------------	--------------------

## Mounting

Yoke / Feet Type	Dual 180° feet & omega clamp locking point
Fixture mounting/Hanging orientation	Hanging - Floor - Side
Secondary Safety Wire Point	1 x Safety point located on rear of fixture housing Safety Wire not included

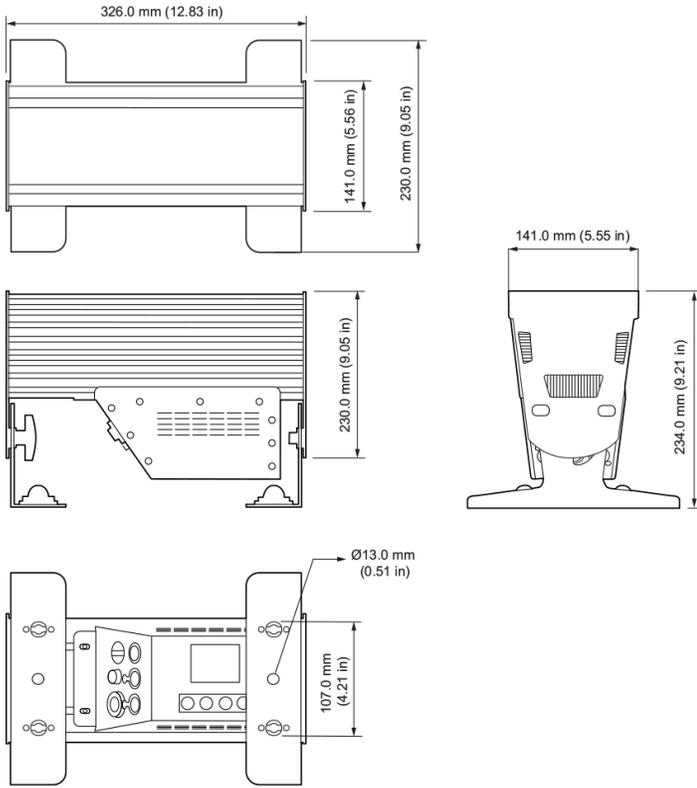
## Photometrics and IES Files

@ 5 m / 16.4 ft	712 lux ( fc)
@ 10 m / 32.8 ft	188 lux ( fc)

For IES files and photometric reports, please refer to the product page:

<https://www.vari-lite.com/global/products/aurora-4>

# Dimensions



## Physical

Construction	Superstructure made of Aluminum, and steel metal plates, Covers Aluminum
IP Rating	IP20
Standard Finish	Black
Dimensions	230 x 326 x 234 mm (9.0 x 13.0 x 9.0 in)
Packed Dimensions	400 x 220 x 350 mm (16.0 x 9.0 x 14.0 in)
Fixture Weight	5.6 kg (12.0 lb)
Packed Weight	7.0 kg (15.0 lb)
Operating Temperature	0-45°C (32-113°F)

## Certification and Safety

Approbations	CE, ETL, UL, FCC CSA, RoHS, ISO 9001
--------------	--------------------------------------

# Luminaire and Accessories

Product type	Order Code
AURORA STRIP, 4	64508-001
AURORA STRIP 4, 4 x Hex Chip RGBALC 115W, c/w Power input connector, Black	
Accessories	
Omega Bracket (2 Required per fixture NOT INCLUDED)	3002000390
VL Omega Bracket , 1 x 107mm Bracket , compatible with VL800 PROPAR,EVENTPAR,EVENTWASH, CODA and AURORA),	
AURORA STRIP 4 Lens accessory kit	64508-091
AURORA STRIP 4 , Lens accessory kit 30°, 60°, 60°x30°	



© 2024 Signify Holding. All rights reserved. All trademarks are owned by Signify Holding or their respective owners. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Data subject to change.