

# ACCLAIM LED ZOOMSPOT

Date: \_\_\_\_\_  
Type: \_\_\_\_\_  
Firm: \_\_\_\_\_  
Name: \_\_\_\_\_  
Project: \_\_\_\_\_

A successor to the iconic Acclaim, this LED zoomspot luminaire offers high output and full color mixing in a single, cost-effective fixture designed for precision key lighting and gobo projection. With a built-in manual zoom and focus and a four-blade manual shutter system, the Strand Acclaim LED Zoomspot is the perfect choice for small to medium-sized schools, theatres, and houses of worship. The manual shutter system and integrated 25° to 50° manual zoom and focus on the Acclaim LED Zoomspot gives superior control to shape and focus the light. This provides precise adjustment of the flat, even beam to key light performers or highlight parts of the set. With the optional angle-adjusting gobo holder, designers can project depth and texture on the stage using industry-standard size B metal gobos. And for applications with a shorter trim height, the integrated adjustable yoke allows the fixture to be hung closer to the suspension position. The Acclaim LED Zoomspot is available in black or white.



- 500 W/650 W-equivalent LED zoomspot from Strand – cost-effective all-in-one profile from the original name in theatrical lighting.
- Integrated 25° to 50° manual zoom and focus – precise beam sizing and edge softness control.
- Four-blade manual shutter system – superior control to position the light only where you need it.
- Optional angle-adjusting size B metal gobo holder – add depth and texture using industry-standard gobos. Easily adjust gobo holder to get your gobo at the perfect angle.
- Adjustable yoke – mount fixture where you want it even when headroom is limited.
- Custom LED light source and RGBL color mixing system – consistent output and color mixing with the entire Acclaim LED Series.
- Available in black or white – the perfect body color for your application.

For detailed product information, please refer to [www.strandlighting.com/global/products/acclaim-led-zoomspot](http://www.strandlighting.com/global/products/acclaim-led-zoomspot)



 **Strand**

# Specifications

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

## Source

LED	Multichromatic Light Engine - RGBL
Source Max Power Consumption	150 W
LED Refresh Rate	500 Hz to 4000 Hz
Dimming	Electronic 8-bit / 16-bit
Dimmer Curves	Square Law (Default), Linear, S -Curve
Dimmer Control Option	Dimmer Snap On/Off On reduces auto dimmer smoothing
Strobe	Electronic
Strobe Speed	0 - 30Hz
Strobe Modes	Standard, Lightening, Random

## Optical Performance

Zoom Range	25 - 50°
Zoom Control	Manual control
Output Lumens	Beam - 6,500, Field - 8,500 Field - 8500
CRI RA	7100 K - 84 5600 K - 84 3200 K - 84
Tm30	7100 K - Rf 79 / Rg 102 5600 K - Rf 80 / Rg 102 5600 K - Rf 80 / Rg 102
CQS	7100 K - 80 5600 K - 80 3200 K - 86
TLCI	7100 K - 77 5600 K - 78 3200 K - 74
Focus Operation	Manual control

## Color System

Color Mixing	RGBL
Color Mixing Control	Open Source
Color Calibration	Selectable On/Off
Color Mixing Control Option	Color Snap On/Off On reduces auto smoothing color to create faster color changes

## Imaging

Shutter	4 blade manual framing shutter
---------	--------------------------------

## Electrical

Output Power Consumption	170 W
Power Connection	TrueOne Compatible - In / Thru Power cable not included - input connector only
Input Voltage	100-240 VAC, 50 / 60 Hz
Standby Power	8.8 W

## Data

Supported Protocols	DMX512-A (RDM) 5 - Pin XLR Input and Thru
DMX Modes	
16-Bit	11 Channels
8-Bit	8 Channels

## Noise Level / Fan Control (Base Level 21 dB @ 1 m (3.3 ft))

Standard Mode	42.6 dB
Studio Mode	37 dB
Whisper Mode	33.2 dB
Fan Mode	Continuous (On) / Auto Ramping
Fan Level Preset	Standard, Studio, Whisper
Cooling System Type	Forced Air Cooling

## Mounting

Yoke	Double clutch locking yoke >270° Swivel Yoke M12 (1/2") Centre hole
------	--

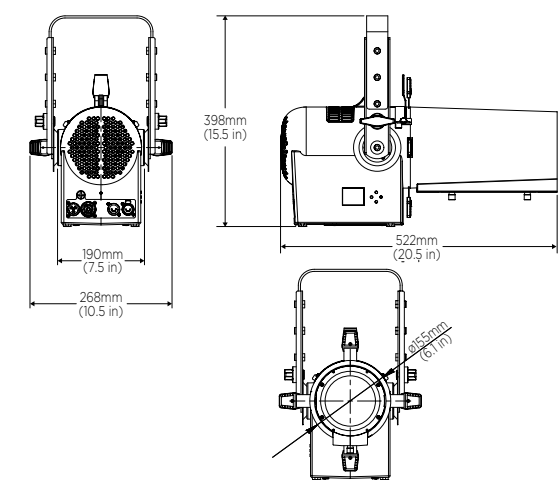
## Certification and Safety

Approbations	ETL (UL & CSA)CB/IECEE Scheme for CE-LVD, FCC, ICES, RCM, CE-EMC, UKCA, RoHS, ISO 9001
IP Rating	IP20

## Photometrics and IES Files

For IES files and photometric reports, please refer to the product page: [www.strandlighting.com/global/products/acclaim-led-zoomspot](http://www.strandlighting.com/global/products/acclaim-led-zoomspot)

# Dimensions



## Physical

Construction	Machined aluminum, sheet metal, and molded engineering grade plastic components
Standard Finish	Black, White
Dimensions	190 x 353 x 522 mm (7.5 x 13.8 x 20.5 in)
Dimension (w/ yoke)	398 x 268 x 522 mm (15.5 x 10.5 x 20.5 in)
Fixture Weight	8.0 kg (17.9 lb)
Operating Temperature	-10-40°C (14-104°F)

## Gobos

Gobo Gate	B size (holder optional accessory)
-----------	------------------------------------

## Luminaire and Accessories

Product type	Order Code
ACCLAIM LED ZOOMSPOT, Black	64511-002
ACCLAIM LED ZOOMSPOT, 150W Multichromatic Light Engine - RGBL, c/w Power input connector, Black	
ACCLAIM LED ZOOMSPOT, White	64511-102
ACCLAIM LED ZOOMSPOT, 150W Multichromatic Light Engine - RGBL, c/w Power input connector, White	
<b>Accessories</b>	
Acclaim LED Zoomspot accessory holder + Gel Frame (Black)	64511-011
ACCLAIM LED ZOOMSPOT, Accessory Holder & Gel Frame, Black	
Acclaim LED Zoomspot accessory holder + Gel Frame (White)	64511-111
ACCLAIM LED ZOOMSPOT, Accessory Holder & Gel Frame, White	
Acclaim LED B Size gobo holder	64511-012
ACCLAIM ZOOMSPOT/PLE, B Size Adjustable Gobo Holder - Metal or Glass images ,	
Acclaim LED IRIS	64511-013
ACCLAIM ZOOMSPOT/PLE, Iris	

