Strand

ACCLAIM LED ZOOMSPOT

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.

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FEATURES AND BENEFITS

- **500W/650W-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

LIMITED WARRANTY

Every Strand product is backed by a minimum 2-year limited warranty against manufacturing defects and workmanship. Refer to the Strand Limited Warranty Card available at **www.strandlighting.com/global/support/warranty** for more details.

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SOURCE			
Type	LED		
Color	RGBL		
Wattage	150W		
Frequency adjustment	500Hz to 4000Hz (Default 1500Hz)		
OPTICAL PERFORMANCE			
Output lumens, max	6500 (Beam) 8500 (Field) (Calibration on)		
Light quality	**7100K/RGBL (FULL ON)**	**5600K / RGBL**	**3200K / RGBL**
CRI (RA)	84	84	84
TM30 Rf	79	80	82
TM30 Rg	102	109	115
CQS	80	80	86
TLCI	77	78	74
BEAM			
Zoom range	10° to 50°		
Zoom operation	Manual control		
Focus operation	Manual control		
Accessory holder	Dual rail holder + gel frame (optional extra)		
Gobo gate	B size		
COLOR			
Color mixing type	RGBL		
COOLING SYSTEM			
Type	Forced air		
Fan control, default	Auto ramping (default) Continuous spin (on)		
Fixture output modes	**Standard***	42.6 dBa	
	Studio*	37 dBa	
	Whisper*	33.2 dBa	
	*Maximum dBa level @ 1m (Fan On); base level 21 dBa		
POWER			
Range	100-240 VAC		
Power connector	Twist lock black and yellow; In + Thru		
Max wattage	170W		
Standby wattage	8.8W		

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DATA		
Control protocols	DMX (RDM)	
Data connections	5-pin XLR In/Thru	
Control modes	8-bit - (8 channels) 16-bit - (11 channels)	
PHYSICALS		
Body color options	Black, white	
Yoke	Adjustable height	
ENVIRONMENT	**°C**	**°F**
Operating temperature range	-10 to 40	14 to 104
Ingress protection rating	IP20	
DIMENSIONS (H x W x D)	**mm**	**in**
Fixture only	353 x 190 x 522	13.75 x 7.5 x 20.5
Fixture + yoke	398 x 268 x 522	15.5 x 10.5 x 20.5
WEIGHT	**kg**	**lb**
Fixture only	8	17.86
APPROBATION		
Listings	ETL (UL & CSA)CB/IECEE Scheme for CE-LVD, FCC, ICES, RCM, CE-EMC, UKCA, RoHS, ISO 9001	

PRODUCT NAME	ORDER CODE
Acclaim LED Zoomspot black body	**64511-002**
Acclaim LED Zoomspot white body*	**64511-102**
*white option by special order only	

ACCESSORIES	ORDER CODE
Acclaim LED Zoomspot accessory holder + Gel Frame (Black)	**64511-011**
Acclaim LED Zoomspot accessory holder + Gel frame (White)	**64511-111**
Acclaim LED Zoomspot/PLE B Size gobo holder	**64511-012**
Acclaim LED Zoomspot/PLE 16 leaf iris	**64511-013**

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PHOTOMETRIC DATA (CALIBRATION ON)

For full photometric reports, visit the product page on our website.

NARROW ZOOM

LED TYPE		CANDELA	FIELD LUMENS	BEAM LUMENS	CRI(RA)
7100K / RGBL (full on)		37,068	8,415	4,736	84
3200K / RGBL		28,893	7,874	4,831	84
5600K / RGBL		28,057	7,879	4,746	84
7100K (FULL ON)					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	371	165	93	41
	lux	3,990	1,773	998	443
3200K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.8	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	288	123	70	31
	lux	3,100	1,319	750	328
5600K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	281	119	68	31
	lux	3,020	1,284	730	328

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MEDIUM ZOOM

LED TYPE	CANDELA	FIELD LUMENS	BEAM LUMENS	CRI(RA)
7100K / RGBL (full on)	16,165	8,415	4,732	84
3200K / RGBL	16,165	7,879	4,750	84
5600K / RGBL	15,745	414	3,930	85

7100K (FULL ON)					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	162	72	40	18
	lux	1,740	773	435	193

3200K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.8	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	165	70	40	18
	lux	1,780	757	431	193

5600K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	162	69	39	18
	lux	1,740	740	421	189

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WIDE ZOOM

LED TYPE		CANDELA	FIELD LUMENS	BEAM LUMENS	CRI(RA)
7100K / RGBL (full on)		8,955	8,415	6,412	84
3200K / RGBL		7,395	7,847	4,549	84
5600K / RGBL		7,274	7,879	4,525	85
7100K (FULL ON)					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	90	40	22	10
	lux	964	428	421	107
3200K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.8	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	74	31	18	8
	lux	796	339	193	87
5600K					
Throw Distance	**ft**	10.0	15.0	20.0	30.0
	m	3.0	4.6	6.1	9.1
Field Diameter	**ft**	4.5	7.0	8.8	13.1
	m	1.4	2.1	2.7	4.0
Illuminance	**fc**	73	31	18	8
	lux	783	333	189	85

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