

Selecon

ACCLAIM AXIAL ZOOMSPOT MKII



The latest in compact filament lamps is combined with the efficiency of axial reflector systems and Selecon's custom optical design to produce an ellipsoidal fixture with precise beam control necessary for front stage lighting from auditorium positions.

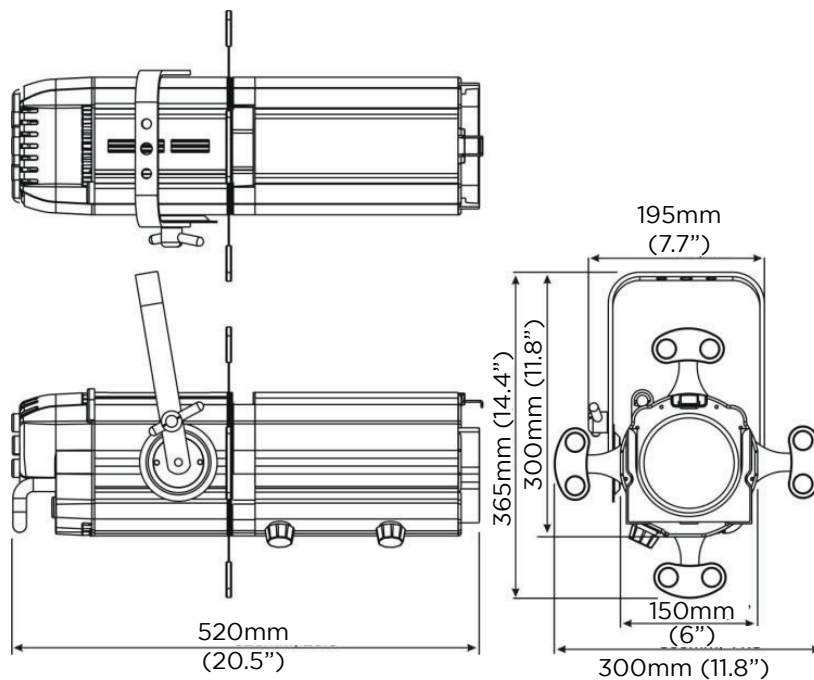
The high quality beam is equally useful for gobo projection. The Acclaim Axial offers efficiency, strength and performance with a choice of two adjustable beam angle ranges.

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FEATURES

- Available in 18° - 34° or 24° - 44° beam angles.
- Interchangeable lens tray between Medium and Wide versions, no tools required.
- Hot mirror technology reduces the heat in the beam to protect gobos and color filters.
- Adjustable beam Peak-Flat setting using central planetary gear.
- Slot provided for Iris or rotatable (35°) gobo holder.
- Cranked yoke with adjustable balance point.
- Heat is managed out of the fixture through a combination of controlled infra red reflections; heat sinks and engineered air flow. Heat sensitive components such as the lamp socket and cabling are protected minimizing maintenance costs.
- Permanently attached safety cable ensures that this important safety requirement is always on hand.
- Integral micro-switch provides automatic disconnection of power to the fixture when opening to relamp, preventing a student or technician inserting a lamp into an electrically live fixture.



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	120V		230V	
SOURCE				
Type	GLC	GLA	GKV	GLB
Wattage	575W	575Q	600W	600W
Average life (hrs)	400	1500	400	1500
OPTICAL PERFORMANCE				
Output lumens	15,000	13,500	15,000	13,000
BEAM				
Beam angle	18°-34° or 24°-44°			
POWER				
Operating voltage	100-240VAC			
Max wattage	575W		600W	
IMAGING				
Gobo type	M			
Gobo holder width	95.25mm / 3.75 in			
PHYSICALS				
IP Rating	IP20			
Finish	Black			
Construction	Machined aluminum, sheet metal, and molded engineering grade plastic components			
ENVIRONMENT				
	°C	°F	°C	°F
Ambient temperature	0-40	32-104	0-40	32-104
DIMENSIONS				
	mm	in	mm	in
H x W x L	356 x 300 x 520	14.4 x 11.8 x 20.5	356 x 300 x 520	11.8 x 14.4 x 20.5
WEIGHT				
	kg	lb	kg	lb
Net weight	5.7	12.5	5.7	12.5
WARRANTY & APPROBATIONS				
Warranty	2 years			
Approvals / Listings	ETL / cETL listed to UL 1573			

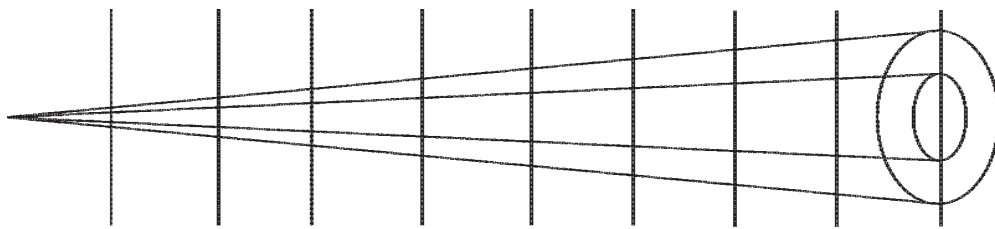
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PHOTOMETRIC DATA - 120V

BEAM DIAMETER (ft)

18°	0	2.2	4.1	6.7	8.9	11.1	13.3	15.5	17.7
34°	0	4.3	7.9	12.8	17.1	21.4	25.7	30.0	34.2
24°	0	3.0	5.5	8.9	11.9	14.9	17.9	20.8	23.8
44°	0	5.7	10.5	17.0	22.6	28.3	33.9	39.6	45.3



Throw distance (ft) 0 7 13 21 28 35 42 49 56

LIGHT OUTPUT (footcandles*)

18°	peak	2694	781	299	168	108	75	55	42
	flat	1835	532	204	115	73	51	37	29
34°	peak	1707	495	190	107	68	47	35	27
	flat	848	246	94	53	34	24	17	13
24°	peak	1994	578	222	125	80	55	41	31
	flat	897	260	100	56	36	25	18	14
44°	peak	938	272	104	59	38	26	19	15
	flat	500	145	56	31	20	14	10	8

*for lux, multiply footcandles by 10.7

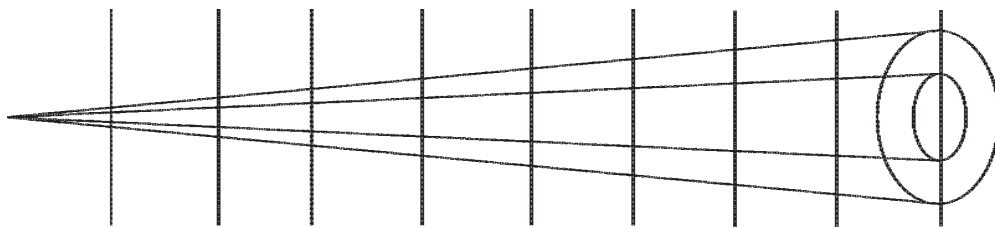
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PHOTOMETRIC DATA - 230V

BEAM DIAMETER (m)

18°	0	0.63	1.27	1.90	2.53	3.17	3.80	4.43	5.07
34°	0	1.22	2.45	3.67	4.89	6.11	7.34	8.56	9.78
24°	0	0.85	1.70	2.55	3.40	4.25	5.10	5.95	6.80
44°	0	1.62	3.23	4.85	6.46	8.08	9.70	11.31	12.93



Throw distance (m) 0 2 4 6 8 10 12 14 16

LIGHT OUTPUT (lux)

18°	peak	27124	6781	3014	1695	1085	753	554	424
	flat	16452	4113	1828	1028	658	457	336	257
24°	peak	16252	4063	1806	1016	650	451	332	254
	flat	9124	2281	1014	570	365	253	186	143
34°	peak	23752	5938	2639	1485	950	660	485	371
	flat	8752	2188	972	547	350	243	179	137
44°	peak	12500	3125	1389	781	500	347	255	195
	flat	6252	1563	695	391	250	174	128	98

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PRODUCT NAME	ORDER CODE
Acclaim Axial 18°-34° Zoomspot	12ACX1834
Acclaim Axial 24°-44° Zoomspot	12ACX2444
ACCESSORIES - LENS TRAYS	
Acclaim Axial 18°-34° lens tray	15ACAX1834LT
Acclaim Axial 24°-44° lens tray	15ACAX2444LT
ACCESSORIES	
Acclaim iris	15ACIRIS
Lens safety mesh	15ACSM
Steel gobo holder M size	15ACGH
Glass gobo holder M size	15ACGHGL
Donut	ACCDONUT
Spare color frame	20CFMF
Spare US theatrical C-clamp	SC

For connector options please specify the following suffixes when ordering:

- GR NEMA 5-15P Grounded Edison
- GP 20A Stage Pin Plug
- GTL NEMA L5-20P Twist-Lock

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