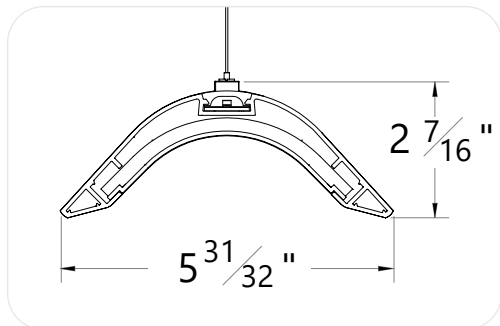




Project _____

Type _____

Notes _____

PERFORMANCE AT 3500K FOR 4 FOOT LUMINAIRE

NOMINAL LUMEN OUTPUT	LUMINAIRE LUMENS	INPUT WATTS*	EFFICACY
350 lm/ft up/ 350 lm/ft down	2800 lm	25.1 W	112 lm/W
600 lm/ft up/ 600 lm/ft down	4800 lm	42.8 W	112 lm/W
800 lm/ft up/ 800 lm/ft down	6400 lm	57.8 W	111 lm/W
1000 lm/ft up/ 1000 lm/ft down	8000 lm	74.4 W	108 lm/W

Please consult factory for custom lumen output and wattage.



Ordering Guide

ELP	AR						
PRODUCT ID	LINE	NOM. LUMENS/FT UP	NOM. LUMENS/FT DOWN	CRI	COLOR TEMP.	SHIELDING UP	
ELP Elle Pendant	AR architectural	350 350 lm/ft- Min 1000 1000 lm/ft - Max NI no indirect*	350 350 lm/ft- Min 1000 1000 lm/ft - Max	80 80 CRI 90 90 CRI	27 2700 K 30 3000 K 35 3500 K 40 4000 K TW2750 2700-5000 K - Tunable White* TW2765 2700-6500 K - Tunable White*	BW batwing NA not applicable*	
		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range. *For direct only option.			* Consult Axitune technical sheet for more information of color technology. * Consult factory for Tunable White on Indirect Side Only.		*For direct only option.

CLS						
SHIELDING DOWN	TOTAL LENGTH	FINISH	VOLTAGE	REMOTE DRIVER	CIRCUITS	
CLS Curved Lens	2 2' - min* 8 8' - max* S(L) system run	AP aluminum paint W white BLK black C custom	120 120 V 277 277 V 347 347 V UNV universal DC low voltage*	DP dimming (0-10V) 1% - remote* LT Lutron - remote ** O other - remote*** TW(#) tunable white drivers - remote** POE(#) POE drivers - remote**	1 1 circuit 2 2 circuits +E(#) emergency circuit*	
		* Specify length. 0.5 ft increments available. 2 ft minimum and up to 8 ft for stand alone. For all other lengths and related outputs, please consult factory.	Applies only to the fixture. For mounting kit finishes see Mounting/Suspension column.	* Only available with POE drivers. ** Not available with 347V. *** Specify system, see page 2. Remote only. *** Please consult factory; see page 2	* Specify quantity	

MOUNTING/SUSPENSION	OTHER (OPTIONAL)	CUSTOM (OPTIONAL)
CA(#) drywall+cable length (36" std.) CT9(#) TB/TG 9/16+cable length (36" std.) CT15(#) TB/TG15/16+cable length (36" std.) CTS(#) screw slot+cable length (36" std.) CASL(#) drywall cable sloped ceiling RCB(#) remote power canopy box*	BR(#) remote battery pack	C custom
See Mounting kit guide for full specification code. White canopy standard * Required for solid ceiling mounting. See more information on page 2.		Please specify

● SPECIFICATIONS

CONSTRUCTION

Housing	Extruded aluminum (0.075" nominal) Up to 70% recycled content
End Cap	Cast aluminum
Lenses	Dual optical system with curved PMMA light guide and polycarbonate lens for added impact protection

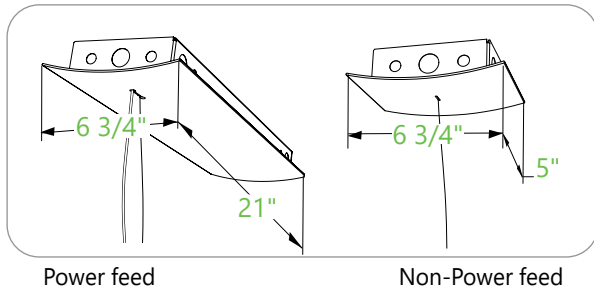
● OPTICS

CLS (Curved Luminous Surface)

Patent pending Curved Luminous Surface optic (CLS) allows for visual comfort through controlled luminance while offering superior lens uniformity.

● REMOTE POWER CANOPY BOX

Remote Power Canopy option for Solid Ceiling mounting. Matching non-powered canopies included. Features curved cover plate mimicking Elle pendant profile. Optional for grid or drywall mounting options.



● SYSTEM S(L)

ELLE linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Lengths of 2' to 8' in 6" increments are available. Runs of ELLE that are greater than 8' in length are designated as systems (S(L)). This means that the run is comprised of a combination of 4' to 8' sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the ELLE installation sheets available for download at www.axislighting.com.

● WEIGHT

4 ft	6.25 lbs / 2.8 kg
8 ft	12.5 lbs / 5.7 kg

● APPROVALS

Certified to UL and CUL standards 
Meets NYC requirements
Suitable for damp locations.

● ELECTRICAL

Lutron driver (remote only)	LDE1 - Hi-lume 1% EcoSystem with Soft-on, Fade-to-Black
Other drivers** (remote only)	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex Xitanium SR - For wireless sensor
Tunable White TW driver options (remote only)	DALIT6 - DALI Type 6 (Two DALI Addresses) DALIT8 - DALI Type 8 (One DALI Address)
Power over Ethernet POE drivers* (remote only) UL2108 certified for remote driver	MOLEX IGOR SMARTENGINE O - Other (Consult factory)
Emergency	Remote emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV, DC.

*Choose driver from available options.

i Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

● LED SYSTEM

CRI	Minimum 80 or 90 color rendering index.
CCT Single Color	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
CCT Axitune Systems	Consult Axitune technical sheet for more information on color technology.
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F).

● WARRANTY

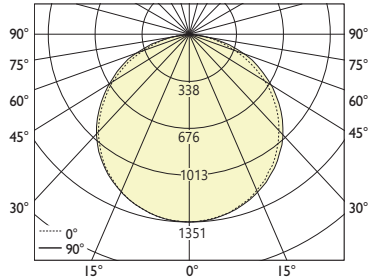
Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

i Specification sheets and installation sheets for all mountings for ELLE luminaires are available for download at www.axislighting.com.

● PHOTOMETRIC DATA

PHOTOMETRIC CURVE

1000 lm/ft



Luminaire Lumens: 4000 lm (4 ft)

Input Watts: 42.4 W

Efficacy: 94 lm/W

IES FILE: ELP-AR-NI-1000-80-35-NA-CLS-4.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1351	1351	1351	1351	1351
5	1345	1345	1345	1346	1346
15	1298	1297	1298	1301	1303
25	1210	1208	1212	1220	1225
35	1080	1080	1093	1104	1110
45	912	916	935	949	957
55	713	722	750	757	763
65	485	506	533	541	546
75	246	278	310	303	299
85	47	75	60	34	25
90	3	5	6	4	2

ZONAL LUMENS

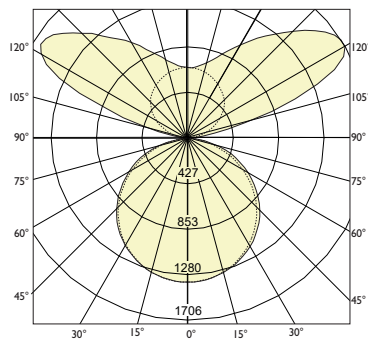
Zone	Lumens
0	
0-10	128
10-20	367
20-30	561
30-40	685
40-50	721
50-60	661
60-70	514
70-80	299
80-90	64
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	11006	11290	11552
55	10603	11154	11357
65	9803	10763	11023
75	8108	10225	9844
85	4602	5831	2409

PHOTOMETRIC CURVE

1000 lm/ft - BW Indirect
1000 lm/ft - CLS Direct



Luminaire Lumens: 8000 lm (4 ft)

Input Watts: 74.4 W

Efficacy: 108 lm/W

IES FILE: ELP-AR-1000-1000-80-35-BW-CLS-4.ies

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1351	1351	1351	1351	1351
5	1345	1345	1345	1346	1346
15	1298	1297	1298	1301	1303
25	1210	1208	1212	1220	1225
35	1080	1080	1093	1104	1110
45	912	916	935	949	957
55	713	722	750	757	763
65	485	506	533	541	546
75	246	278	310	303	299
85	47	75	60	34	25
90	1	4	8	11	13
95	36	65	102	79	83
105	152	211	644	664	560
115	275	330	817	1423	1519
125	393	448	787	1437	1679
135	487	531	792	1208	1416
145	549	587	759	1017	1140
155	598	624	710	838	900
165	636	642	677	716	734
175	657	655	657	662	663
180	660	660	660	660	660

ZONAL LUMENS

Zone	Lumens
0	
0-10	128
10-20	367
20-30	561
30-40	685
40-50	721
50-60	661
60-70	514
70-80	299
80-90	64
90	
90-100	92
100-110	466
110-120	820
120-130	829
130-140	678
140-150	510
150-160	345
160-170	196
170-180	64
180	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	61975	63574	65047
55	59704	62805	63950
65	55200	60604	62067
75	45654	57574	55428
85	25914	32831	13566

i All IES files are available for download at: www.axislighting.com