

ELEGANZA SLIM SERIES

Project Information

Type: Date:
 Project:
 Catalog #:
 Notes:

The slimmest Eleganza, with a 2in aperture in 10, 16 or 25in heights and a higher output HO version. We program each fixture before it ships, so it can be set to the lumen output your project needs. Stocked in black, white and silver, or any RAL color to order.



Education

Art Gallery

Show Rooms

Hospitality

Retail Store



Key Specifications

Electrical

Input voltage	120–277V
Power factor	> 0.9
THD	< 20%
Dimming	0-10V, ELV, TRIAC
Power	15W · 30W, programmable

Optical

Lumen range	15W - 1200lm · 30W - 2500lm
Efficacy	~80-85lm/W · ~85-95lm/W
CRI	90
CCT	3000K · 3500K · 4000K
Distribution	Spot · Narrow · Flood · Wide

Physical

Aperture	2in
Height	10in · 16in · 25in
Mounting	Suspended · Stem · Surface
Finish	Black · White · Silver · RAL
Ambient	–10°C to 35°C
Application	Indoors only
Design	Extends LED and driver lifespan
Accessories	Sensor · RC102 remote control

Certifications

Listings	5-Yr Warranty · ETL · RoHS
Lumen maintenance	L70 at 50000h

System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide

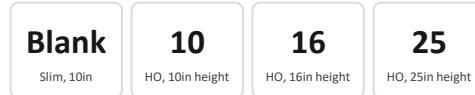
Assembled Catalog Number

RESET

01 FIXTURE FAMILY



02 HEIGHT



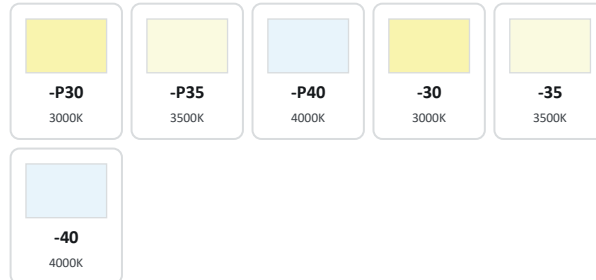
03 MOUNTING



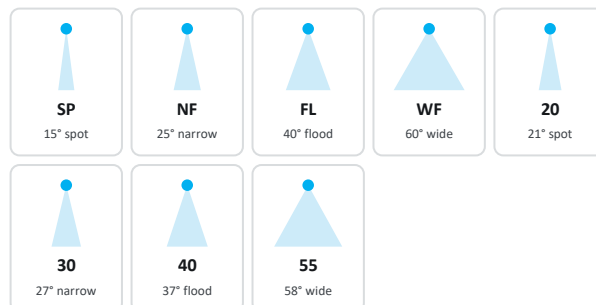
04 POWER



05 CCT



06 DISTRIBUTION



CUSTOM RAL COLORS



Replace RALXXX with the four-digit RAL number. Colors are indicative — contact the manufacturer for anything outside this chart.

Ordering Guide (continued)

07 CRI

Blank 90 CRI	-90 90 CRI	90 CRI All CCT options
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08 FINISH

 -BK Black powder coat	 -WH White powder coat	 -SV Silver powder coat	 -RALXXXX Custom RAL ³
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09 DIMMING

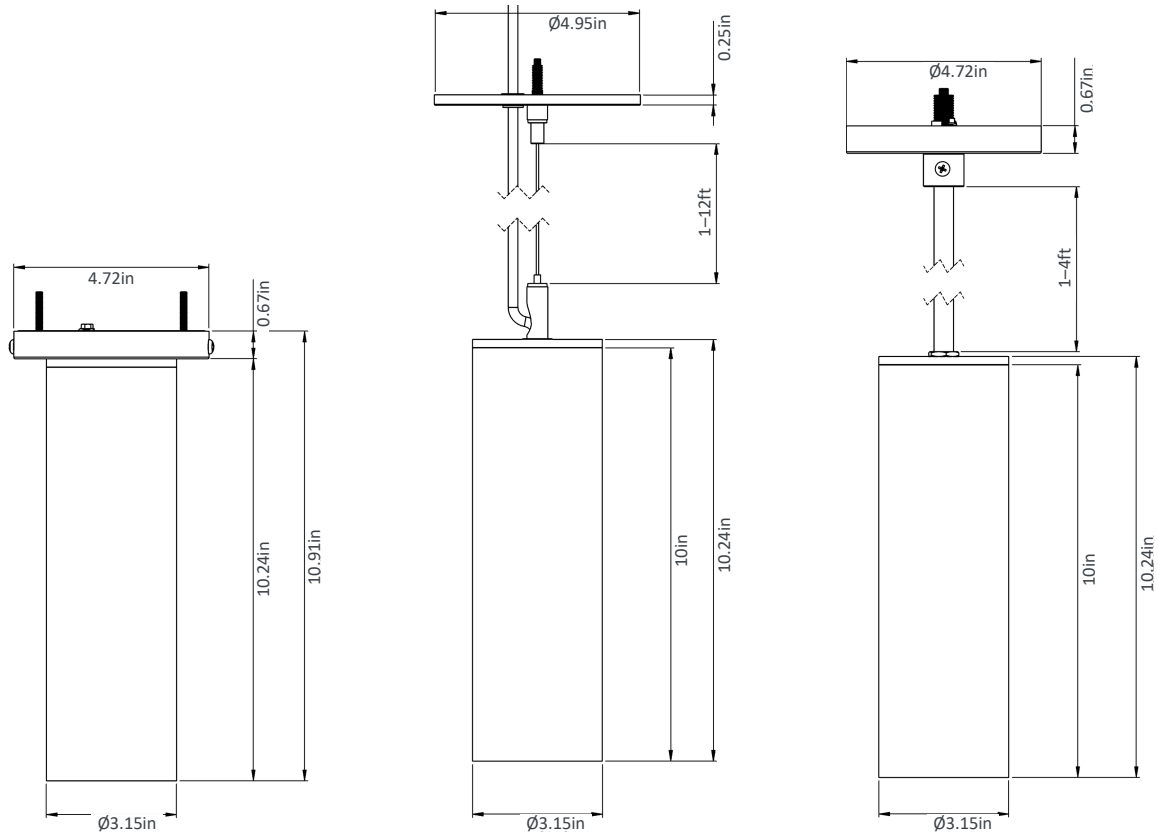
Blank 0-10V dimming	-1DIM 1% dimming
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FAMILY	CATALOG NUMBER	APERTURE	HEIGHT	POWER · OUTPUT
Eleganza Slim	AE-TL-EZS-10	2in	10in	15W · 1200lm ¹
Eleganza Slim HO	EZS-30R	2in	10in · 16in · 25in	30W · 2500lm ²

1. Eleganza Slim output is programmable down to 7W upon request; 7W yields 600lm. 2. Eleganza Slim HO output is programmable down to 15W; 15W yields 1200lm. 3. Custom RAL finish — the color chart is in the right-hand column of this page. Contact the manufacturer for custom color and custom Eleganza Slim length.

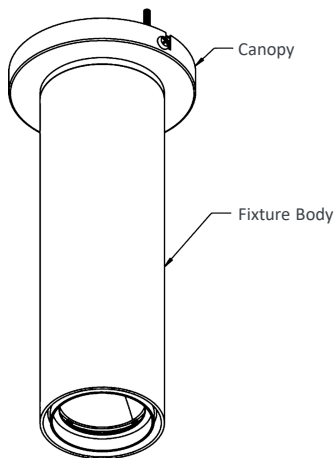
Dimensions - Eleganza Slim

All dimensions in inches. [Install Instruction ELEGANZA SLIM](#) · [Install Instruction ELEGANZA SLIM HO](#)



-SF Surface

Ceiling-mounted canopy

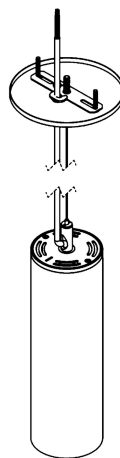


Surface assembly

Canopy and fixture body

-PC-12 Pendant

Aircraft cable, adjustable 1ft to 12ft

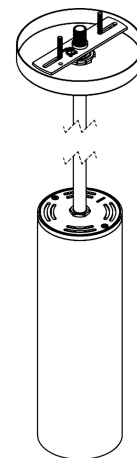


Pendant assembly

Canopy, aircraft cable and fixture body

-SM-01 ... -SM-04 Stem

0.5in diameter stem; 1ft, 2ft, 3ft & 4ft

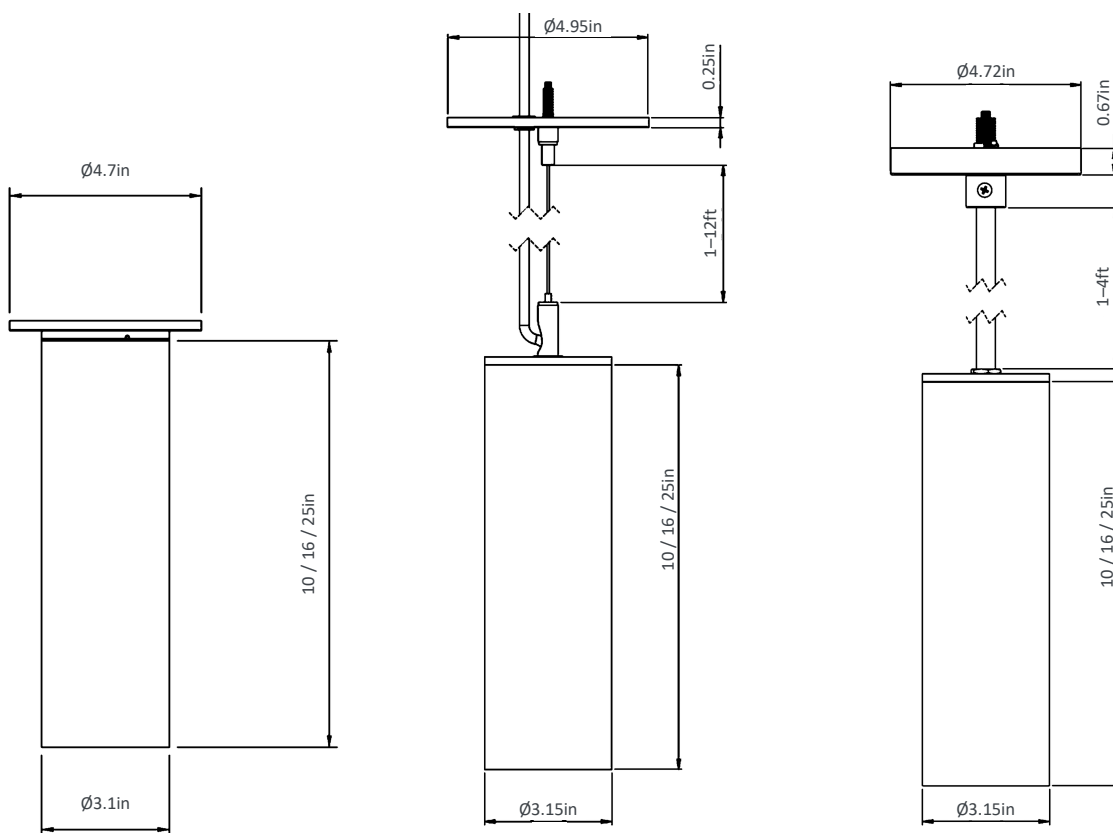


Stem assembly

Canopy, stem and fixture body

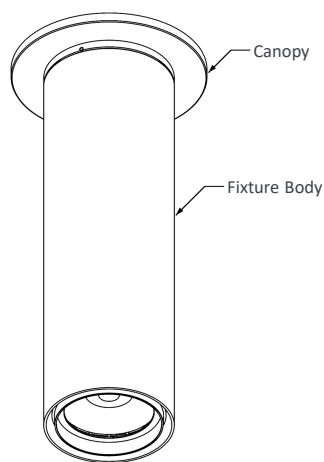
Dimensions - Eleganza Slim HO

All dimensions in inches. Body height 10, 16 or 25in



-SF-00 Surface

Ceiling-mounted canopy

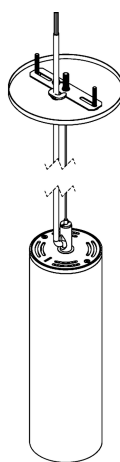


Surface assembly

Canopy and fixture body

-PC-12 Pendant

Aircraft cable, adjustable 1ft to 12ft

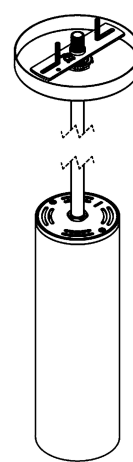


Pendant assembly

Canopy, aircraft cable and fixture body

-SM-01 ... -SM-04 Stem

0.5in diameter stem; 1ft, 2ft, 3ft & 4ft



Stem assembly

Canopy, stem and fixture body

Photometric Data - Eleganza Slim

Lumen Estimate Adjustment Factors

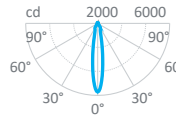
2700K × 0.96 3000K × 1 3500K × 1.03 4000K × 1.06

Factors for 90 CRI. Lumen output varies based on CCT and CRI; multiply by the factor for the CCT ordered.

AE-TL-EZS10-XX-15-P30SP-XX

15° SPOT

		ZONE	LUMENS	% FIXTURE
Wattage	14.3W	0-20°	653.67	58.32
CCT	3000K	0-30°	897.32	80.06
Distribution	17°	0-40°	1041.97	92.97
		0-60°	1077.04	96.10
		0-80°	1088.32	97.10
		0-90°	1092.93	97.51

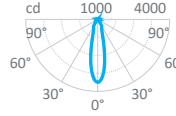


DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	1976	0.5ft	0.5ft
3.3ft	524	1.0ft	1.0ft
5.0ft	228	1.5ft	1.5ft
6.7ft	127	2.0ft	2.0ft
8.3ft	82.9	2.5ft	2.4ft
10.0ft	57.1	3.0ft	2.9ft
Vert. spread		16.8°	
Horiz. spread		16.7°	

AE-TL-EZS10-XX-15-P30NF-XX

25° NARROW

		ZONE	LUMENS	% FIXTURE
Wattage	14.2W	0-20°	612.31	56.91
CCT	3000K	0-30°	857.47	79.70
Distribution	24°	0-40°	999.10	92.86
		0-60°	1032.37	95.95
		0-80°	1043.86	97.02
		0-90°	1048.35	97.44

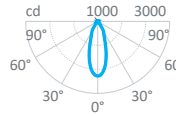


DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	1208	0.7ft	0.7ft
3.3ft	321	1.4ft	1.4ft
5.0ft	140	2.2ft	2.2ft
6.7ft	77.8	2.9ft	2.9ft
8.3ft	50.7	3.6ft	3.6ft
10.0ft	34.9	4.3ft	4.3ft
Vert. spread		24.4°	
Horiz. spread		24.4°	

AE-TL-EZS10-XX-15-P30FL-XX

40° FLOOD

		ZONE	LUMENS	% FIXTURE
Wattage	14.1W	0-20°	566.46	52.97
CCT	3000K	0-30°	854.16	79.88
Distribution	35°	0-40°	997.24	93.26
		0-60°	1024.69	95.83
		0-80°	1036.06	96.89
		0-90°	1040.73	97.33

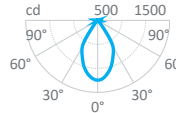


DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	788	1.1ft	1.1ft
3.3ft	209	2.0ft	2.1ft
5.0ft	91.0	3.1ft	3.1ft
6.7ft	50.7	4.2ft	4.2ft
8.3ft	33.0	5.2ft	5.2ft
10.0ft	22.8	6.2ft	6.2ft
Vert. spread		34.5°	
Horiz. spread		34.6°	

AE-TL-EZS10-XX-15-P30WF-XX

60° WIDE

		ZONE	LUMENS	% FIXTURE
Wattage	14.1W	0-20°	401.60	38.49
CCT	3000K	0-30°	753.50	72.22
Distribution	61°	0-40°	961.68	92.17
		0-60°	999.06	95.75
		0-80°	1010.54	96.85
		0-90°	1015.18	97.29



DISTANCE	CENTER Fc	BEAM WIDTH	
1.7ft	431	2.0ft	2.0ft
3.3ft	114	3.9ft	3.9ft
5.0ft	49.8	5.9ft	5.9ft
6.7ft	27.7	7.9ft	7.9ft
8.3ft	18.1	9.8ft	9.7ft
10.0ft	12.5	11.8ft	11.7ft
Vert. spread		61.1°	
Horiz. spread		60.8°	

Photometric Data - Eleganza Slim HO

Lumen Estimate Adjustment Factors

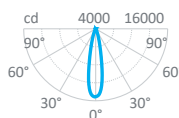
2700K × 0.96 3000K × 1 3500K × 1.03 4000K × 1.06

Factors for 90 CRI. Lumen output varies based on CCT and CRI; multiply by the factor for the CCT ordered.

EZS-30RXX-XX-30-3520-90-XX

21° SPOT

		ZONE	LUMENS	% FIXTURE
		0-20°	2149.71	77.86
Wattage	28W	0-30°	2488.45	90.13
CCT	3500K	0-40°	2603.42	94.29
Distribution	21°	0-60°	2688.52	97.37
		0-80°	2709.77	98.14
		0-90°	2716.37	98.38

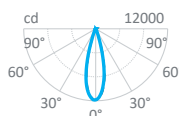


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	2417	0.9ft	0.9ft
5.0ft	604	1.8ft	1.8ft
7.5ft	269	2.8ft	2.8ft
10.0ft	151	3.7ft	3.7ft
12.5ft	96.7	4.6ft	4.6ft
15.0ft	67.1	5.5ft	5.5ft
Vert. spread		20.9°	
Horiz. spread		21.0°	

EZS-30RXX-XX-30-3530-90-XX

27° NARROW

		ZONE	LUMENS	% FIXTURE
		0-20°	2226.16	79.70
Wattage	27.9W	0-30°	2521.43	90.28
CCT	3500K	0-40°	2631.84	94.23
Distribution	27°	0-60°	2721.18	97.43
		0-80°	2742.45	98.19
		0-90°	2749.22	98.43

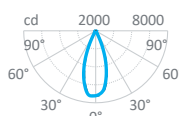


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	1896	1.2ft	1.2ft
5.0ft	474	2.4ft	2.4ft
7.5ft	211	3.6ft	3.6ft
10.0ft	118	4.8ft	4.8ft
12.5ft	75.8	6.0ft	6.0ft
15.0ft	52.7	7.2ft	7.2ft
Vert. spread		27.1°	
Horiz. spread		27.1°	

EZS-30RXX-XX-30-3540-90-XX

37° FLOOD

		ZONE	LUMENS	% FIXTURE
		0-20°	1967.80	68.94
Wattage	27.9W	0-30°	2607.34	91.34
CCT	3500K	0-40°	2705.14	94.77
Distribution	37°	0-60°	2780.09	97.39
		0-80°	2800.27	98.10
		0-90°	2807.32	98.35

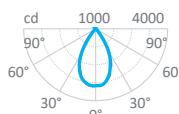


DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	1155	1.7ft	1.7ft
5.0ft	289	3.4ft	3.4ft
7.5ft	128	5.1ft	5.0ft
10.0ft	72.2	6.8ft	6.7ft
12.5ft	46.2	8.5ft	8.4ft
15.0ft	32.1	10.2ft	10.1ft
Vert. spread		37.4°	
Horiz. spread		37.1°	

EZS-30RXX-XX-30-3555-90-XX

58° WIDE

		ZONE	LUMENS	% FIXTURE
		0-20°	1080.12	39.21
Wattage	27.9W	0-30°	1999.87	72.61
CCT	3500K	0-40°	2541.15	92.26
Distribution	58°	0-60°	2678.27	97.24
		0-80°	2700.21	98.03
		0-90°	2707.37	98.29



DISTANCE	CENTER Fc	BEAM WIDTH	
2.5ft	507	2.8ft	2.8ft
5.0ft	127	5.6ft	5.6ft
7.5ft	56.3	8.3ft	8.4ft
10.0ft	31.7	11.1ft	11.2ft
12.5ft	20.3	13.9ft	14.0ft
15.0ft	14.1	16.7ft	16.8ft
Vert. spread		58.2°	
Horiz. spread		58.4°	

Sensor & Dimming

Bluetooth Sensors ARIA PLUS · BLE

Ceiling sensors with power pack

Product	Detection type	Detection range	Bluetooth range	Dimming protocol	Compatible power pack	
					PPA102S 720W 120–277V	PPA104S.B1 2400W 120–277V
 EFS107E Surface mount Daisy chain	PIR Ultrasonic	64ft	200ft	0-10V Dimming		

Non-Bluetooth Sensors set up by IR remote

Product	Detection type	Detection range	Set-up	Dimming protocol	Installation
 Detecta AE-CT-DT806	PIR Microphonics	9.8–32.75ft	IR remote	On/Off	Ceiling · no power pack
Remote control RC102					

Please refer to spec sheet for exact specifications for all items above.

Dimmer List

Dimmer Compatibility — TRIAC / ELV

Lutron	SLV-600X · S2-LX · GL-600H
	NFTU-5A · DVLV-600P
Leviton	6602-X · 6681-X · 6683-X · 6684-X
	700-X · 705-X · 6633 · 6674 · IPI06-1LZ
Cooper	9530XXX
Lightolier	MP600X
Advance	SR150LED120

Dimmer Compatibility — 0-10V

Lutron, Nova	NFTV
Lutron, Diva	DVTV
Leviton, Illumatech	IP710-DL

Compatibility verified by Eralux at time of publication. For dimmers not listed, contact the factory.