

ELIO™ TUBE SURFACE

Interior Ambient LED Luminaire

Client: _____ Order #: _____
 Project Name: _____ Type: _____ Qty: _____

Performance Data

CRI

90+

CCT

2700K, 3000K, 3500K, 4000K,
5 Channel Color Tuning

Projected Lifetime

100,000+ Hours (L70)

Dimming

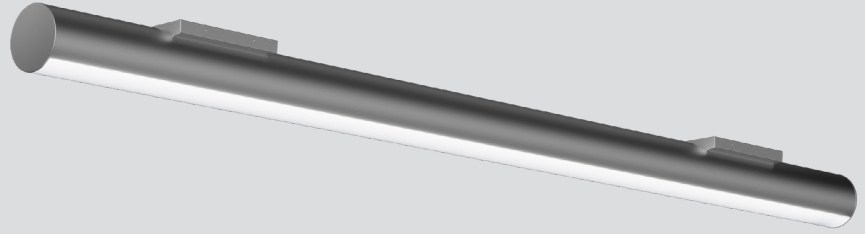
0-10V Dimming Standard

Operating Temperature

-40°C to +50°C Ambient

Warranty

5 year Standard
10 year Optional



10 Yr

Warranty
Available

BAA

Compliant
Available

Description

The Elio™ Tube is a sleek interior LED luminaire designed to complement the open, minimalist look of modern interior spaces. Featuring a sturdy, extruded aluminum housing, the Elio™ Tube is a specification-grade luminaire delivering quality illumination through its high-end diffuser lens. The Elio™ Tube is ideal for commercial, retail, and architectural spaces in both new construction and renovation applications.

Features

- Delivers up to 1,200 lm/ft at 4000K
- 90+ CRI for accurate interior color rendering
- R9 value of 60+
- Power Factor > 0.90; THD < 20%
- Housing: 2.5" diameter extruded T5-6063 Aluminum with a clear anodized finish
- Housing features an internal integrated screw port for mounting drivers, controllers (for color tuning), end caps, and continuous run joiner hardware
- Lens: extruded acrylic blend with 80% transmissivity, designed with a snap-fit into the housing
- End caps: powder coated die-cast ADC aluminum; fastened to the housing with an internal galvanized steel pull bracket
- Mounting: Surface

Ordering Options **Contact sales representative to order.**

FIXTURE SERIES

EV2S Elio™ Tube Surface

LENGTH

2 2'

3 3'

4 4'

6 6'

8 8'

Sxxx System⁶

OUTPUT

L 6.4W/ft

M 9.6W/ft

H 12.8W/ft

CCT

27 2700K

30 3000K

35 3500K

40 4000K

5W 5 Channel Color Tuning^{2,3}

VOLTAGE

U 120-277V

FINISH

B Black

S Silver⁵

W White

C Custom

OPTIONS

E Emergency

ES1 Lutron LDE1 Series
EcoSystem 1% Dimming with
Soft on Fade to Black

RUN⁴

— Standalone

A First of Run

B Mid of Run

BP Mid of Run - Powerfeed

C End of Run

WARRANTY⁷

- 5 Year Warranty

10 10 Year Warranty

10L 10 Year Warranty
including labor

³ Tunable CCT options only available at High Output setting.

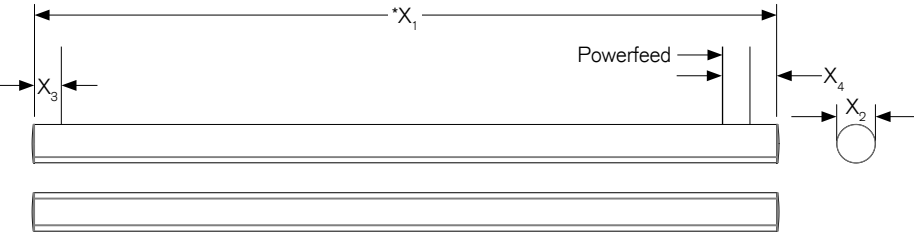
⁴ See Continuous Run Guide for additional information (separate document)

⁵ Standard

⁶ Replace "xxx" with desired system length, in feet. See Continuous Run Guide for additional information (separate document)

⁷ 5 Year Warranty is Standard unless specified

Dimensions



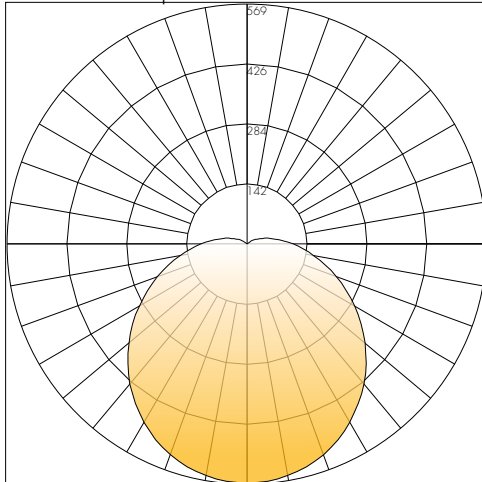
	Inches				
	Size 2'	Size 3'	Size 4'	Size 6'	Size 8'
X₁	24.00	36.00	48.00	72.00	96.00
*X₁	24.06	36.06	48.06	72.06	96.06
X₂	Ø2.50	Ø2.50	Ø2.50	Ø2.50	Ø2.50
X₃	1.75	1.75	1.75	1.75	1.75
X₄	3.00	3.00	3.00	3.00	3.00

X₁ = For B, BP, and C housings

*X₁ = For Standalone and A housings

Photometrics

Model 4' Low Output 4000K



Delivered Lumens: 1,892
CRI: 90

Coefficients of Utilization • Effective Floor Cavity Reflectance: 20%

RCC%	80				70				50			30			10			0
RW%	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0
RCR:0	118	118	118	118	115	115	115	115	108	108	108	103	103	103	97	97	97	95
1	106	100	95	91	103	98	93	89	92	89	85	87	84	82	83	81	78	76
2	96	87	79	73	92	84	77	72	80	74	69	76	71	67	72	68	65	62
3	87	76	67	60	84	74	65	59	70	63	57	66	61	56	63	58	54	52
4	79	67	57	50	77	65	56	50	62	54	48	59	52	47	56	51	46	44
5	73	59	50	43	70	58	49	43	55	48	42	53	46	41	50	44	40	37
6	67	53	44	37	65	52	43	37	50	42	36	48	41	36	46	40	35	33
7	62	48	39	33	60	47	39	33	45	38	32	43	37	31	42	35	31	29
8	58	44	35	29	56	43	35	29	41	34	29	40	33	28	38	32	28	26
9	54	40	32	26	52	40	32	26	38	31	26	37	30	25	35	29	25	23
10	51	37	29	24	49	36	29	24	35	28	23	34	27	23	33	27	23	21

Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	441.04	23.3%
0-40	725.25	38.3%
0-60	1,303.97	68.9%
0-90	1,798.39	95%
90-180	93.95	5%
0-180	1,892.01	100%

Lumen Chart:

4' Model	HIGH	MID	LOW
2700K	3643	2787	1930
3000K	3572	2732	1892
3500K	3501	2677	1854
4000K	3393	2595	1797