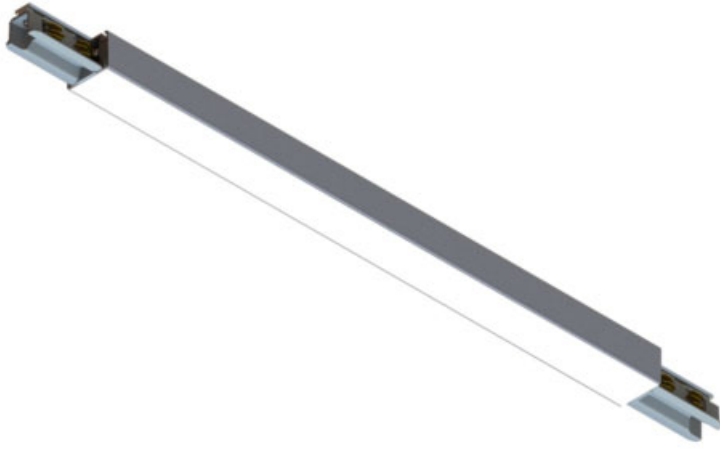


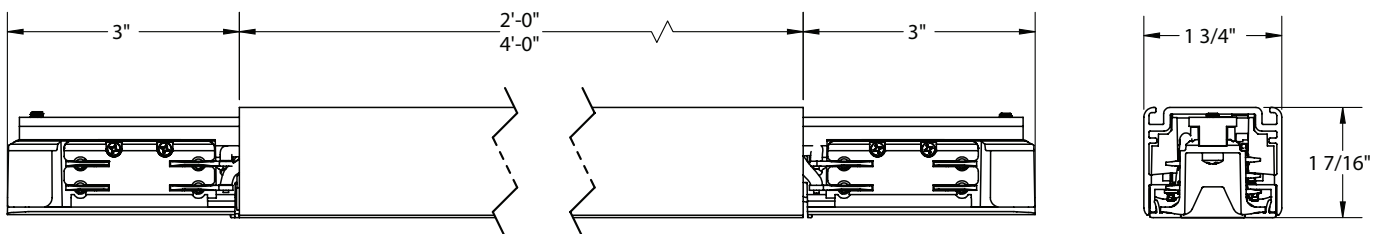
INLine LINEAR • 120/277V • LED ARRAY • CONTROLTrack COMPATIBLE



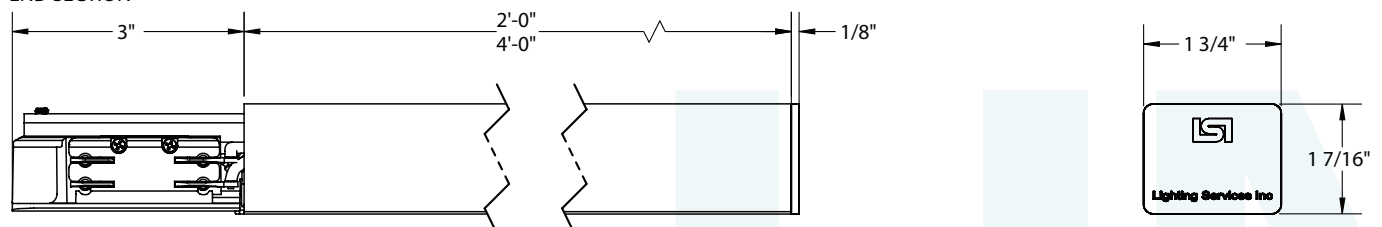
INLine Linear is a luminous section of CONTROLTrack that provides a diffused, wide-angle light distribution

- Designed with a tightly pitched integrated LED array up to 48 Watts
- Tight color consistency (less than 3 MacAdam Ellipses)
- Up to 1250 Lumens/FT
- System efficiency up to 105 lumens/watt
- Tested to LM79 and LM80 Protocols
- 60,000 hour life to 90% lumen output, L90 at 95°F max ambient
- 0-10V dimming allows for 2 zones of control on one circuit CONTROLTrack down to 1%
- DMX compatible with dimming below 1%
- Available in CONTROLTrack Joiner Section or CONTROLTrack End Section configurations
- 20A Line Voltage and Data Pass Thru, Patent No. 11,187,389
- Diffused 90° Optic for general light
- Choice of color temperature: 3000K, 3500K, or 4000K
- No UV or IR emissions; no mercury or lead
- Sturdy aluminum housing
- Finishes: LSI Black, White, and Silver
- Fixture weight: 3 lb (2 FT), 5 lb (4 FT)

JOINER SECTION



END SECTION



INLine LINEAR • 120/277V • LED ARRAY • CONTROLTrack COMPATIBLE

ORDERING INFORMATION

Base Fixture Model

INTRK

Track Type

SC = Surface CONTROLTrack

Part Type

J2 = 2 FT Linear LED Track Joiner Section

J4 = 4 FT Linear LED Track Joiner Section

E2 = 2 FT Linear LED Track End Section

E4 = 4 FT Linear LED Track End Section

Circuits

1 = 1 Circuit (Joiner Section Only)

1L = 1 Circuit, Left (End Section Only)

1R = 1 Circuit, Right (End Section Only)

LED Rating (Lumens/CRI/Wattage)

28-90 = 2800/90/24 (2 FT Only)

56-90 = 5600/90/48 (4 FT Only)

Color Temperature

30 = 3000K

35 = 3500K

40 = 4000K

Optic

DF = Diffused, 90 Degree

Controls (Dimming)

10 = 0-10V (1%)

DX = DMX (<1%)

Voltage

120 = 120V

240 = 240V

277 = 277V

Finish

B = Black

W = White

S = Silver

Example Part Number:

INTRK - SC - J2 1 28 - 90 30 DF - 10 120 B

<small>FIXTURE MODEL</small>	<small>TRACK TYPE</small>	<small>PART TYPE</small>	<small>CIRCUIT</small>	<small>LED RATING</small>	<small>COLOR TEMP</small>	<small>OPTIC</small>	<small>DIMMING</small>	<small>VOLTAGE</small>	<small>FINISH</small>
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INLine LINEAR • PHOTOMETRIC DATA

CENTER BEAM CANDLEPOWER (CBCP)*

Distance (FT)	2 FT DF (90°)	4 FT DF (90°)	Beam Width (FT)
1	800	1600	2.0
2	200	400	4.0
3	89	178	6.0
4	50	100	7.9
5	32	64	9.9
6	22	44	11.9
7	16	33	13.9
8	13	25	15.9
9	10	20	17.9
10	8	16	19.9
11	7	13	21.8
12	6	11	23.8
13	5	9	25.8
14	4	8	27.8
15	4	7	29.8
16	3	6	31.8
17	3	6	33.8
18	2	5	35.7
19	2	4	37.7
20	2	4	39.7
21	2	4	41.7
22	2	3	43.7
23	2	3	45.7
24	1	3	47.7
25	1	3	49.7

*Preliminary Data

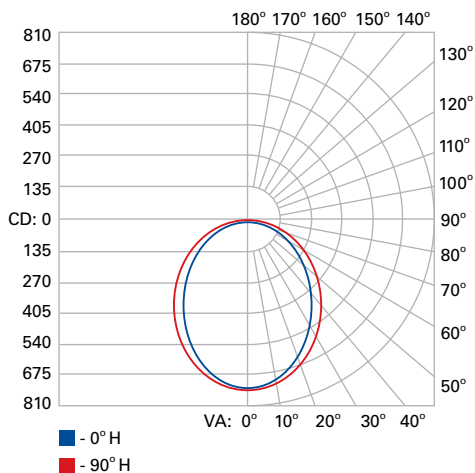
2 FT INLine LINEAR LED

ILLUMINANCE AT A DISTANCE

Distance in Feet	Center Beam (FC)		Beam Width (FT)	
	FC	Beam Width (FT)	FC	Beam Width (FT)
3.3	73.5	6.6	8.5	
6.7	17.8	13.3	17.2	
10.0	8.00	19.9	25.7	
13.3	4.52	26.4	34.1	
16.7	2.87	33.2	42.8	
20.0	2.00	39.7	51.3	

- Vertical Spread: 100.8°
- Horizontal Spread: 114.7°

POLAR CANDELA DISTRIBUTION



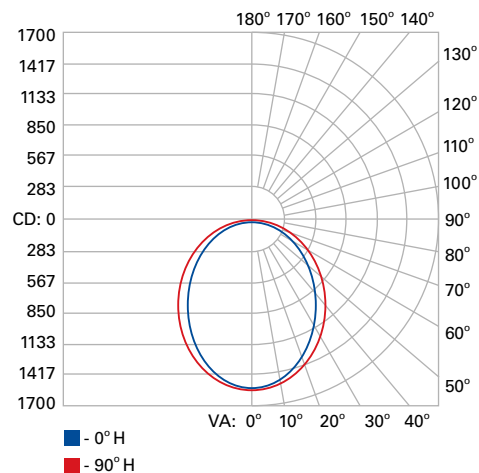
4 FT INLine LINEAR LED

ILLUMINANCE AT A DISTANCE

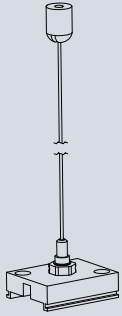
Distance in Feet	Center Beam (FC)		Beam Width (FT)	
	FC	Beam Width (FT)	FC	Beam Width (FT)
3.3	147	6.6	8.5	
6.7	35.6	13.3	17.2	
10.0	16.0	19.9	25.7	
13.3	9.05	26.4	34.1	
16.7	5.74	33.2	42.8	
20.0	4.00	39.7	51.3	

- Vertical Spread: 100.8°
- Horizontal Spread: 114.7°

POLAR CANDELA DISTRIBUTION



INLine LINEAR • ACCESSORIES



SINGLE STAINLESS STEEL CABLE SUPPORT KIT INTRK-S-AC-CSK-YY-Z

Use single field cuttable cable complete with mounting device for ceiling track configurations only. LSI recommends a minimum of two mounting points per section of INLine Linear LED.

YY = 04 FT or 12 FT Cable
Z = B (Black), W (White) or S (Silver) Finish