

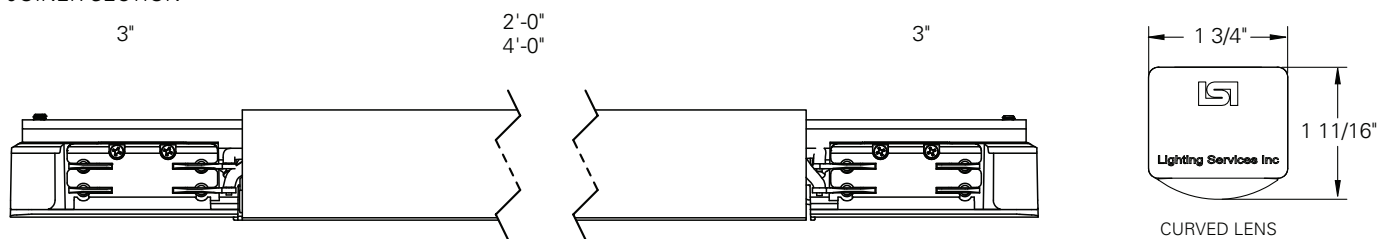
INLine LINEAR • 120/277V • LED ARRAY • POWERTrack COMPATIBLE



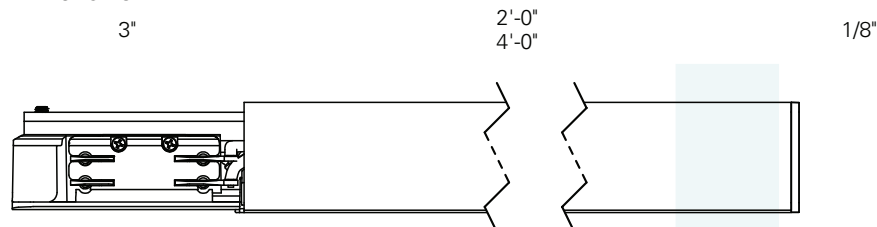
INLine Linear is a luminous section of POWERTrack that provides a diffused, wide-angle light distribution

- Designed with a tightly pitched integrated LED array up to 46 Watts
- Tight color consistency (less than 3 MacAdam Ellipses)
- Up to 1700 Lumens/FT
- System efficiency up to 135 lumens/watt
- Tested to LM79 and LM80 Protocols
- 60,000 hour life to 90% lumen output, L90 at 95°F max ambient
- Hidden integral electronic driver compatible with Trailing Edge dimming (ELV) down to 5%
- Available in POWERTrack Joiner Section or POWERTrack End Section configurations
- 20 Amp Line Voltage Pass Thru, Patent No. 11,187,389
- Diffused 110° Curved Lens 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 • POWERTrack COMPATIBLE

ORDERING INFORMATION

Base Fixture Model

INTRK

Track Type

SP = Surface POWERTrack

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)

2 = 2 Circuit (Joiner Section Only)

LED Rating (Lumens/CRI/Wattage)

19-90 = 1900/90/12

25-90 = 2550/90/17

34-90 = 3400/90/23

51-90 = 5100/90/35 (4 FT Only)

68-90 = 6800/90/46 (4 FT Only)

Color Temperature

30 = 3000K 35 = 3500K 40 = 4000K

Optic

DC = Diffused Curved Lens, 110 Degree

Controls (Dimming)

TE = Trailing Edge (5%)

Voltage

120 = 120V 240 = 240V 277 = 277V

Finish

B = Black W = White S = Silver

Example Part Number:

INTRK	-	SP	-	J2	1L	34 - 90	30	DC - TE	120	B	
FIXTURE MODEL		TRACK TYPE		PART TYPE	CIRCUIT	LED RATING	COLOR TEMP	OPTIC	DIMMING	VOLTAGE	FINISH

INLine LINEAR • PERFORMANCE

CBCP = Center Beam Candle Power

LED Module	Optic (Lens)
Lumens/CRI/Wattage	DC (Curved Lens, 110°)
1900/90/12	510
2550/90/17	765
3400/90/23	1020
5100/90/35	1530
6800/90/46	2040

Delivered Lumens

LED Module	Optic (Lens)
Lumens/CRI/Wattage	DC (Curved Lens, 110°)
1900/90/12	1558
2550/90/17	2336
3400/90/23	3115
5100/90/35	4673
6800/90/46	6230

Efficiency = Lumens Per Watt

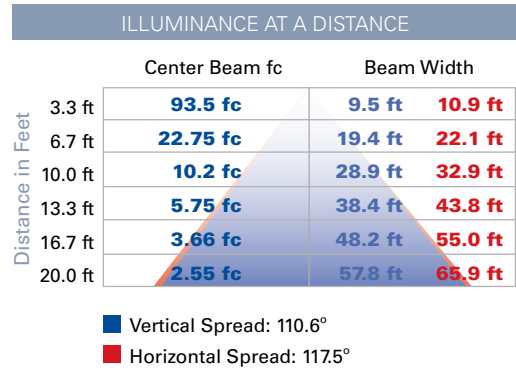
LED Module	Optic (Lens)
Lumens/CRI/Wattage	DC (Curved Lens, 110°)
1900/90/12	135
2550/90/17	135
3400/90/23	135
5100/90/35	135
6800/90/46	135

INLine LINEAR • PHOTOMETRIC DATA

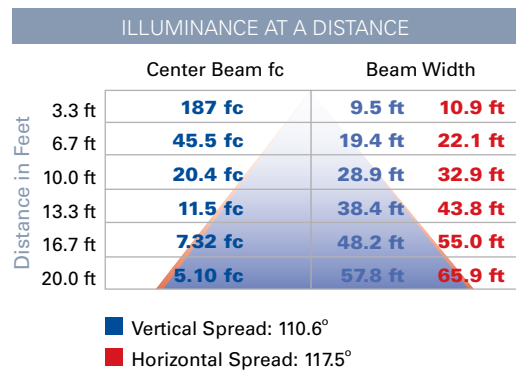
CURVED LENS CENTER BEAM CANDLEPOWER (CBCP)

Distance (FT)	2 FT DC (110°)	4 FT DC (110°)	Beam Width (FT)
1	1020	2040	2.9
2	255	510	5.8
3	113	227	8.7
4	64	128	11.6
5	41	82	14.4
6	28	57	17.3
7	21	42	20.2
8	16	32	23.1
9	13	25	26.0
10	10	20	28.9
11	8	17	31.8
12	7	14	34.7
13	6	12	37.5
14	5	10	40.4
15	5	9	43.3
16	4	8	46.2
17	4	7	49.1
18	3	6	52.0
19	3	6	54.9
20	3	5	57.8
21	2	5	60.7
22	2	4	63.5
23	2	4	66.4
24	2	4	69.3
25	2	3	72.2

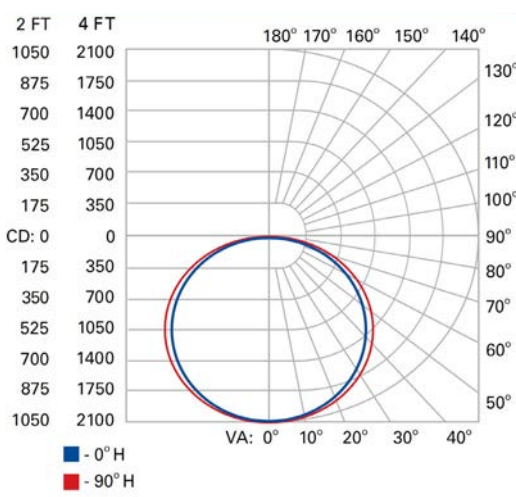
CURVED LENS 2 FT INLine LINEAR LED



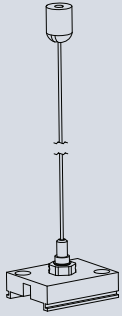
CURVED LENS 4 FT INLine LINEAR LED



POLAR CANELA 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