

Project name:		
Fixture type:		
Date:		

LED Cleat™ Track Fixture



Features

- · Solid diecast aluminum fixture
- Integrated driver
- 90º tilt, 358º rotation
- 50.000 hours life-span
- 38º Beam Angle Standard. Optional Lenses: EP719C (15º) or EP720C (24º) available
- PJTLO (W, B) for Juno tip or PLTHI (W, B) for Lightolier tip (must be factory adapted).

Specifications

Wattage	10W
Lumens	700 lm
Voltage	120V
Color Temp.	3000K
Dimmable	Yes
Lamp Type	LED
Beam Angle	38º

Options



Technical Details

Construction: Full diecast construction for exceptional heat management and lasting quality. Powder coat architectural white and architectural black matte finishes.

Adjustability: Track head is adjustable 90° tilt with 358° rotation.

Optics: Lens provides smooth lumen output at standard 38°. Optional Lenses: EP719C (15º) or EP720C (24º) available

Installation: Effortlessly installed into H-Style track from ELCO or others. Compatible with Single and Double circuit track. Can be special ordered as J-Style (requires PJTLO W/B/) or L-Style (requires PLTLO W/B).

LED Technology:

- Extremely accurate Color Rendering Index of 90+ CRI
- Efficacy of over 81 lumens per watt
- Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results
- Instant On to Full Brightness technology
- Chip on Board LED design results in a smooth lumen output with no LED pixelation

Dimmability:

- Triac and ELV dimmable down to 10%
- Flicker-Free Dimming
- For full list of dimmers refer to the Dimmer Compatibility List

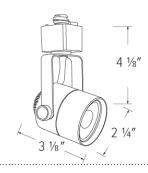
Electrical:

- Driver is rated for 120V input
- High Efficiency driver with a power factor > 0.9

Listings: ETL Listed. RoHS Compliant

Warranty: ELCO Products are built to last. 5-year Limited warranty.

Dimensions



Product Number

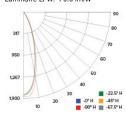
Item	type type	Lumens	ССТ	Watts	Voltage	Dimming	Beam Angle	Finish
ET62530DW	LED	700 lm	3000K	10W	120V	Yes	38⁰	White

Photometric Report

LED Cleat™ Track Fixture

PHOTOMETRIC REPORT

Product #: ET62530D Wattage / Lumens: 10W / 706.3 lm Luminaire LPW: 70.6 lm/W



Degress Vertical	0°	
0	1827	
5	1675	
15	925	
25	305	
35	89	
45	35	
55	15	
CE		

0

0

75 85

90

Degress Vertical

CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

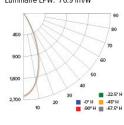
	Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
	4'	158	2.1′	_
	6′	55.5	3.1′	
333	8′	28.5	4.3'	
	10′	19.2	5.3′	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	593.6	83.2
0-40°	659.9	92.5
0-60°	704.4	98.7
0-90°	713.1	99.9

PHOTOMETRIC REPORT

Product #: ET62630D Wattage / Lumens: 13W / 1000 lm Luminaire LPW: 76.9 lm/W



CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

	120
0	2560
5	2348
15	1296
25	428
35	124
45	48
55	21
65	8
75	2
85	1
90	0

	Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
500	4'	221	2.1′	
	6′	77.8	3.1′	
	8′	40.0	4.3'	
	10′	26.9	5.3′	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire	
0-30°	832.2	83.2	
0-40°	925	92.5	
0-60°	987.3	98.7	
0-90°	999.5	99.9	