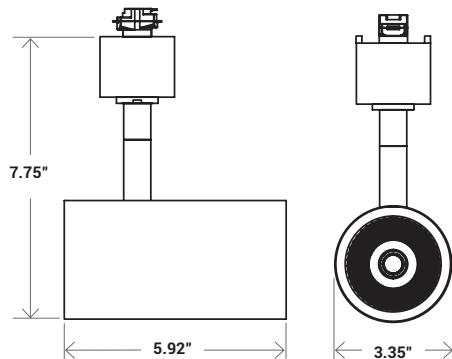
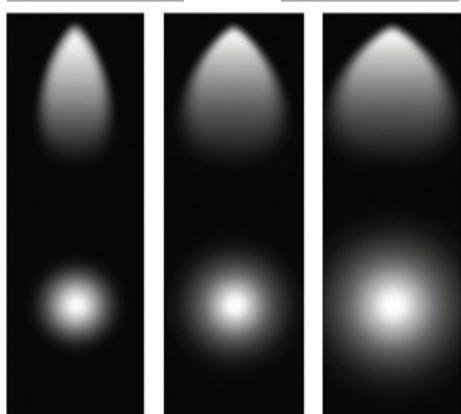




DIMENSIONS



OPTICS



SP
Spot
15°

NFL
Narrow Flood
24°

FL
Flood
36°

FEATURES

A small profile LED track light that delivers optimal lumen output, with precise aiming for accent, task, or general illumination, integrating into any design. Track heads are adjustable up to 350 degrees horizontally, 90 degrees vertically, and are compatible with 1-circuit and 2-circuit track. With the use of a friction-based locking movement system, the head can be adjusted and re-adjusted to a precise position, delivering light where needed. Available in an array of color temperatures, it can accentuate the full spectrum of cool to warm tones, and is the perfect complement for retail merchandising, galleries, museums, supermarkets, hospitality, and commercial

LUMENS	2200L/2400L/2800L
CCT	27K/30K/35K/40K/50K
CRI	90+ Standard
COLOR QUALITY	2-Step MacAdam Ellipse
MOUNTING	Track
DIMMING	DIMTR 10% Triac Dimming at 120V
DISTRIBUTION	Spot (SP), Narrow Flood (NFL), Flood (FL)
AIMING	350° Horizontally, 90° Vertically
FINISH	Architectural White (AWH), Architectural Black (ABK)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
2200L	1807L	24W
2400L	2205L	30W
2800L	2523L	35W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%



OPTICS

A polycarbonate optical refractor allows for precise beam control and even distribution, with a variety of lumen options.

Luminaire available in selectable lumens of 2200L/2400L/2800L for customizable intensity with a variety of uses. Five selectable color temperatures of 2700K/3000K/3500K/4000K/5000K enable different warm to cool moods and atmospheres.

CCT factory set to 5000K; lumen factory set to 2800L.

CONSTRUCTION

All track heads are designed using a proprietary coolLED Advanced Thermodynamic Design. The track head body is constructed of extruded aluminum, with a die-cast custom designed concealed heat sink, providing a thermal management system that is engineered for extremely long life and service period.

Lumen and CCT switch located on back of luminaire.

Available in a white or black finish.

MAINTENANCE

Fixture can be regularly and safely wiped down to ensure optimal fixture performance.

OPTIONS & ACCESSORIES

Track heads may accommodate accessories. Please consult factory for standard or custom options.

TRACK COMPATIBILITY

Track heads are standard, with the compatibility for use with Mono-point, 1-Circuit, and 2-Circuit type H track.

DIMMING

DIMTR - 10% Triac dimming at 120V.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

ETL listed.

Example: ET-LED-394-2200L/2400L/2800L-DIMTR-120-27K/30K/35K/40K/50K-90-FL-ABK

ET-LED-394							
SERIES	LUMENS	DIMMING	VOLTAGE	CCT	CRI	OPTIC	FINISH
ET-LED-394	2200L/2400L/2800L	DIMTR - Triac	120	27K/30K/35K/40K/50K	90	SP - Spot 15° NFL - Narrow Flood 24° FL - Flood 36°	ABK - Architectural Black AWH - Architectural White

ET-LED-394-2200L-2400L-2800L-DIMTR-120-27K-30K-35K-40K-50K-90-FL-ABK-AWH(2200L)

TEST NO.: **EL12042503**

INPUT WATTS: **24.2**

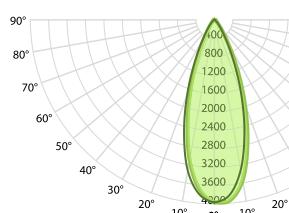
LUMENS: **1807**

EFFICACY: **75**

BEAM ANGLE: **36**

SPACING CRITERIA: **0.64**

CANDELA DISTRIBUTION



LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	339919	339919
45.00°	12793	11842
55.00°	5991	5664
65.00°	3048	2625
75.00°	887	834
85.00°	108	88

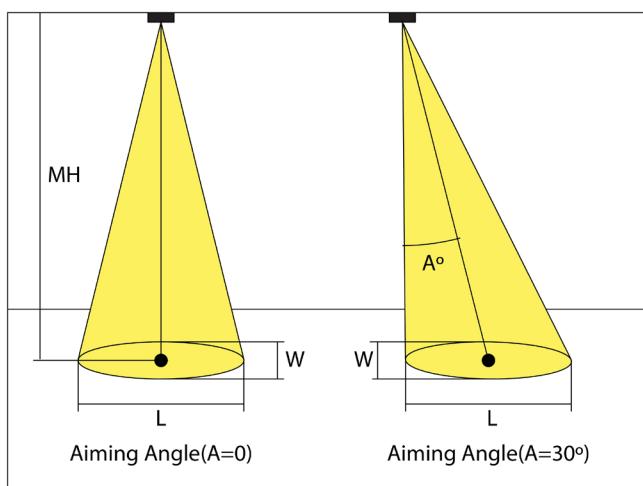
LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	364
10° - 20°	675
20° - 30°	457
30° - 40°	185
40° - 50°	74
50° - 60°	34
60° - 70°	14
70° - 80°	3
80° - 90°	0

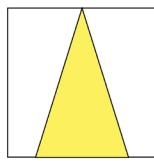
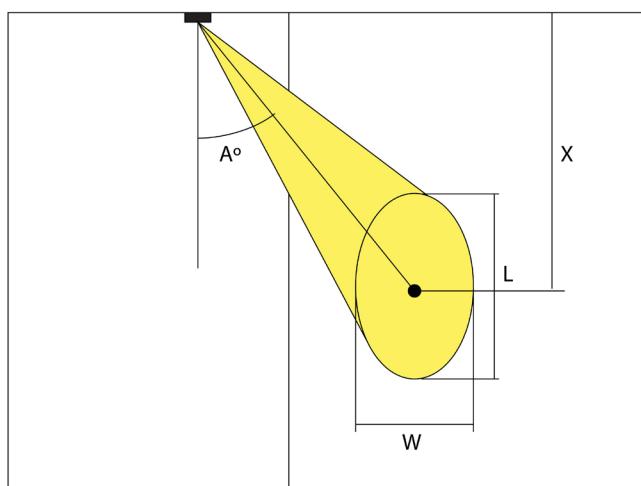
CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA.	
		0°-180°	90°-270°
6.0 ft	110.2 fc	3.9 ft	4.0 ft
8.0 ft	62.0 fc	5.2 ft	5.3 ft
10.0 ft	39.7 fc	6.5 ft	6.6 ft
12.0 ft	27.6 fc	7.9 ft	8.0 ft
14.0 ft	20.2 fc	9.2 ft	9.3 ft
16.0 ft	15.5 fc	10.5 ft	10.6 ft
18.0 ft	12.2 fc	11.8 ft	11.9 ft
20.0 ft	9.9 fc	13.1 ft	13.3 ft

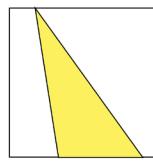
Horizontal Aiming Angle



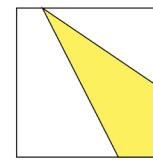
Vertical Aiming Angle



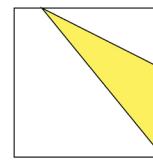
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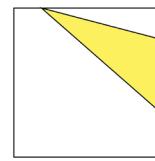
A=30°



A=30° on Wall



A=45° on Wall



A=60° on Wall

0° Straight Down - On Floor			30° Aiming - On Floor			30° Up - On Wall				45° Up - On Wall				60° Up - On Wall			
MH	FC	L	MH	FC	L	W	D	FC	X	L	W	D	FC	X	L	W	
6	110	3.9	4.0	6	72	5.4	4.6	1	496	1.7	3.9	1.3	1	1403	1.0	1.1	0.9
8	62	5.2	5.3	8	40	7.2	6.1	2	124	3.5	7.7	2.7	2	351	2.0	2.2	1.9
10	40	6.5	6.6	10	26	9.0	7.7	3	55	5.2	11.6	4.0	3	156	3.0	3.2	2.8
12	28	7.9	8.0	12	18	10.9	9.2	4	31	6.9	15.4	5.3	4	88	4.0	4.3	3.8
14	20	9.2	9.3	14	13	12.7	10.7	5	20	8.7	19.3	6.6	5	56	5.0	5.4	4.7
16	16	10.5	10.6	16	10	14.5	12.3	6	14	10.4	23.1	8.0	6	39	6.0	6.5	5.6

ET-LED-394-2200L-2400L-2800L-DIMTR-120-27K-30K-35K-40K-50K-90-FL-ABK-AWH(2400L)

TEST NO.: **EL12042503**

INPUT WATTS: **30.0**

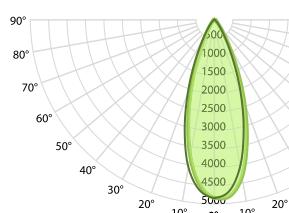
LUMENS: **2205**

EFFICACY: **74**

BEAM ANGLE: **36**

SPACING CRITERIA: **0.64**

CANDELA DISTRIBUTION



LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	414821	414821
45.00°	15732	14473
55.00°	7341	6902
65.00°	3739	3198
75.00°	1079	1013
85.00°	118	98

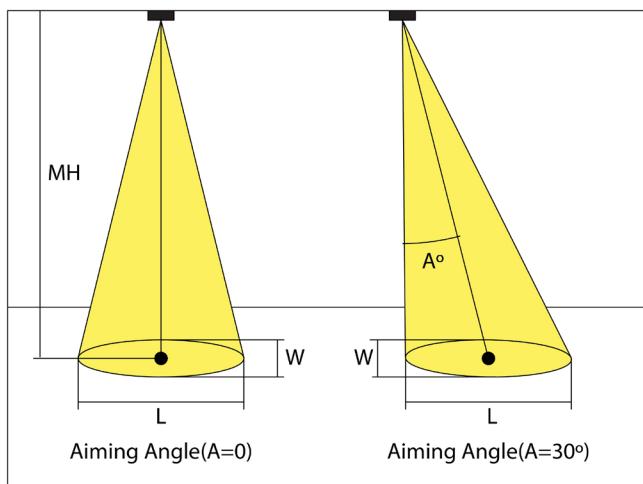
LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	445
10° - 20°	823
20° - 30°	558
30° - 40°	225
40° - 50°	91
50° - 60°	41
60° - 70°	17
70° - 80°	4
80° - 90°	1

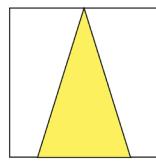
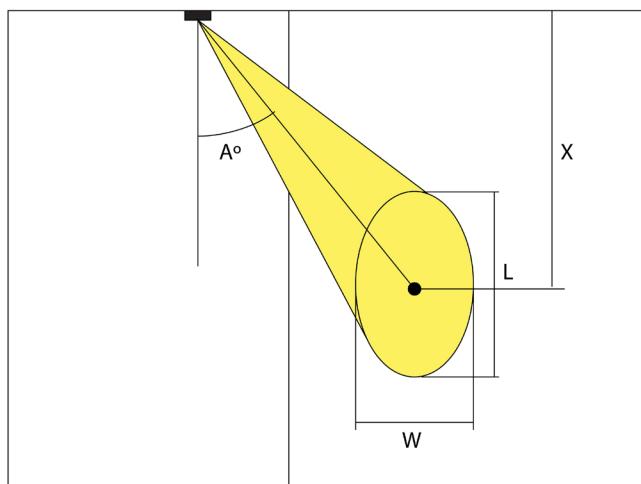
CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA.	
		0°-180°	90°-270°
6.0 ft	134.5 fc	3.9 ft	4.0 ft
8.0 ft	75.7 fc	5.2 ft	5.3 ft
10.0 ft	48.4 fc	6.6 ft	6.6 ft
12.0 ft	33.6 fc	7.9 ft	8.0 ft
14.0 ft	24.7 fc	9.2 ft	9.3 ft
16.0 ft	18.9 fc	10.5 ft	10.6 ft
18.0 ft	14.9 fc	11.8 ft	11.9 ft
20.0 ft	12.1 fc	13.1 ft	13.3 ft

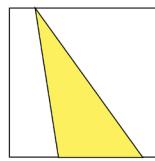
Horizontal Aiming Angle



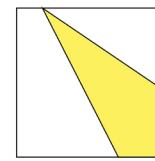
Vertical Aiming Angle



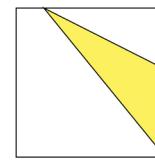
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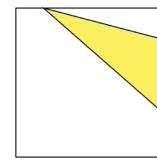
A=30°



A=30° on Wall



A=45° on Wall



A=60° on Wall

0° Straight Down - On Floor			30° Aiming - On Floor			30° Up - On Wall				45° Up - On Wall				60° Up - On Wall			
MH	FC	L	MH	FC	L	W	D	FC	X	L	W	D	FC	X	L	W	
6	135	3.9	4.0	6	87	5.4	4.6	1	605	1.7	3.9	1.3	1	1712	1.0	1.1	0.9
8	76	5.2	5.3	8	49	7.2	6.1	2	151	3.5	7.7	2.7	2	428	2.0	2.2	1.9
10	48	6.5	6.6	10	31	9.1	7.7	3	67	5.2	11.6	4.0	3	190	3.0	3.2	2.8
12	34	7.9	8.0	12	22	10.9	9.2	4	38	6.9	15.4	5.3	4	107	4.0	4.3	3.8
14	25	9.2	9.3	14	16	12.7	10.7	5	24	8.7	19.3	6.6	5	68	5.0	5.4	4.7
16	19	10.5	10.6	16	12	14.5	12.3	6	17	10.4	23.2	8.0	6	48	6.0	6.5	5.6

ET-LED-394-2200L-2400L-2800L-DIMTR-120-27K-30K-35K-40K-50K-90-FL-ABK-AWH(2800L)

TEST NO.: **EL12042503**

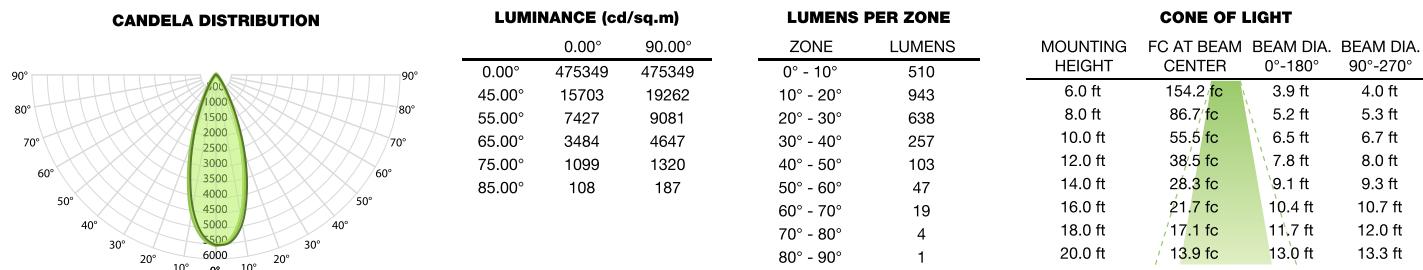
INPUT WATTS: **34.9**

LUMENS: **2523**

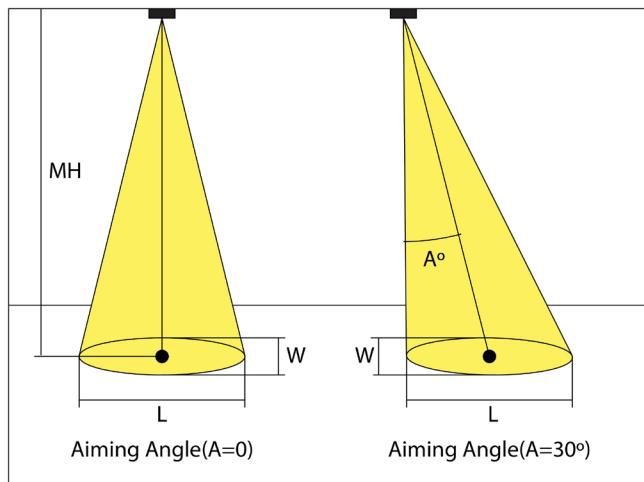
EFFICACY: **72**

BEAM ANGLE: **36**

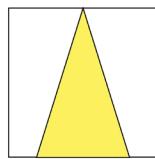
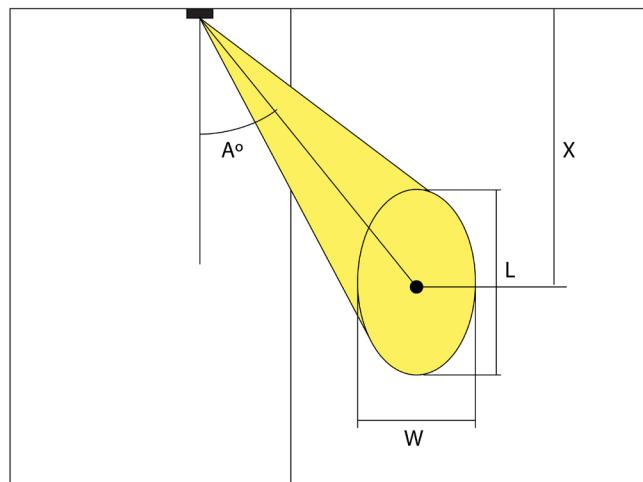
SPACING CRITERIA: **0.59**



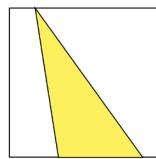
Horizontal Aiming Angle



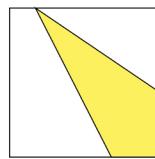
Vertical Aiming Angle



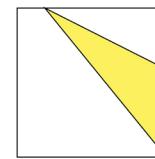
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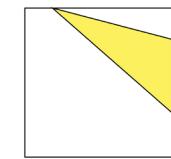
A=30°



A=30° on Wall



A=45° on Wall



A=60° on Wall

0° Straight Down - On Floor				30° Aiming - On Floor				30° Up - On Wall				45° Up - On Wall				60° Up - On Wall						
MH	FC	L	W	MH	FC	L	W	D	FC	X	L	W	D	FC	X	L	W	D	FC	X	L	W
6	154	3.9	4.0	6	100	5.4	4.6	1	694	1.7	3.8	1.3	1	1962	1.0	1.1	0.9	1	3604	0.6	0.9	0.8
8	87	5.2	5.3	8	56	7.2	6.2	2	173	3.5	7.7	2.7	2	490	2.0	2.1	1.9	2	901	1.2	1.8	1.5
10	55	6.5	6.7	10	36	9.0	7.7	3	77	5.2	11.5	4.0	3	218	3.0	3.2	2.8	3	400	1.7	2.7	2.3
12	39	7.8	8.0	12	25	10.8	9.2	4	43	6.9	15.3	5.3	4	123	4.0	4.3	3.8	4	225	2.3	3.6	3.1
14	28	9.1	9.3	14	18	12.6	10.8	5	28	8.7	19.2	6.7	5	78	5.0	5.3	4.7	5	144	2.9	4.5	3.8
16	22	10.4	10.7	16	14	14.4	12.3	6	19	10.4	23.0	8.0	6	54	6.0	6.4	5.7	6	100	3.5	5.4	4.6