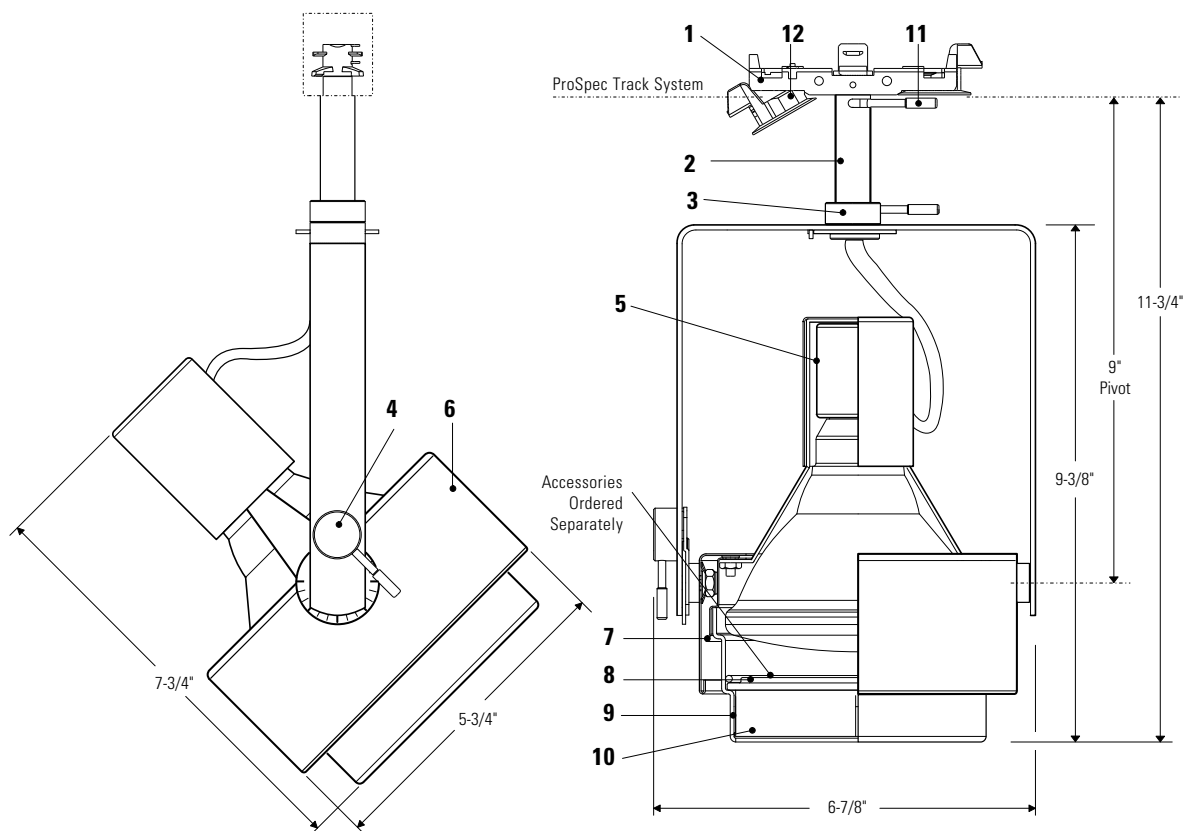
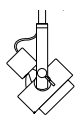




Ordering Information

Catalog No.	Finishes	Mountings	Lamps
26238 WH	Matte White	ProSpec™ Track System	PAR38 250W Max.
26238 BK	Matte Black		

Features

- Track attachment fitting:** die-cast aluminum with separate mechanical and electrical functions. Fitting cannot be engaged or disengaged while fixture is powered. Polarity is not a concern with ProSpec track because of its symmetrical positioning of circuits within the track, adapters are reversed to access one or the other circuit.
- Stem:** 5/8" O.D. .049" wall, stainless steel.
- Horizontal Locking feature:** Machined knob mechanisms permit the locking of horizontal aiming position. Adjustment range is: horizontal 0-350°. Indicator guide with 45° intervals allows precise fixture aiming.
- Vertical Locking feature:** Machined knob mechanisms permit the locking of vertical aiming position. Adjustment range is: vertical 0° (nadir) - 90°. Indicator guide with 15° intervals allows precise fixture aiming.
- Lampholder:** porcelain, medium base, nickel plated screw shell, #18 ga. braided SF-1 leads.
- Housing:** 20 ga. (.036) steel, hemmed front edge for stiffness, prevents chipping and enhances appearance.
- Lamp and accessory support:** .032 steel, flared for easy entry of accessory cartridge, matte black finish.
- Lens retaining ring:** .125" spring steel.
- Accessory cartridge:** formed aluminum, installs and removes with a twist and lock action. Holds three accessories max. plus cross blade baffle; black matte finish.
- Cross blade baffle:** .070" extruded aluminum, black matte finish. 1" deep, removable.
- Lever:** energizes fixture by 90° rotation.
- Clamping tabs:** expands or releases gripper springs from track ledge; gripper springs hold attachment fitting securely within track.

Finish

All painted finishes are powder coated baked enamel.

Options & Accessories

Accessories: 4 3/4" dia. series. Filters, lenses, screens and louvers. 150W max. when using accessories.

Electrical

Electrical components: High temperature polycarbonate moldings. Contacts: Heavy gauge 1/2 hard brass developed for Lightolier's "U" shaped track conductors.

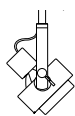
Labels

UL; I.B.E.W.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

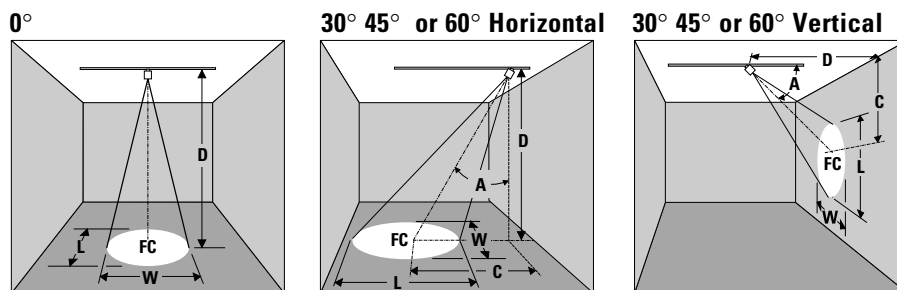
Lightolier a Genlyte Thomas Company
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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LIGHTOLIER®

**Lighting Data****Aiming Angle:**

L Beam length
W Beam width
C Distance to center of beam
D Distance
A Aiming angle
FC Footcandles

L and **W** are the outer points where the candlepower drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

**LAMP**

	Beam Spread 50% Max CP	Beam Center C.P. Candelas	Rated Life-Hrs
90W PAR38 NSP (T-H) 9°		19500	2500
90W PAR38 SP (T-H) 12°		14500	2500
90W PAR38 FL (T-H) 28°		4500	2500
90W PAR38 WFL (T-H) 60°		1300	2500
100W PAR38 SP (T-H IR) 10°		29000	3000
100W PAR38 NFL (T-H IR) 27°		7500	3000
100W PAR38 FL (T-H IR) 40°		3400	3000
120W PAR38 NSP (T-H) 10°		25000	3000
120W PAR38 FL (T-H) 30°		5000	3000
120W PAR38 WFL (T-H) 50°		2000	3000
250W PAR38 SP (T-H) 11°		40000	4200
250W PAR38 FL (T-H) 32°		8000	4200

0° AIMING ANGLE

D	FC	L	W
10'	195	1.6'	1.6'
15'	87	2.4'	2.4'
20'	49	3.1'	3.1'
25'	31	3.9'	3.9'
8'	227	1.7'	1.7'
12'	101	2.5'	2.5'
16'	57	3.4'	3.4'
20'	36	4.2'	4.2'
6'	125	3.0'	3.0'
8'	70	4.0'	4.0'
10'	45	5.0'	5.0'
12'	31	6.0'	6.0'
3'	144	3.5'	3.5'
5'	52	5.8'	5.8'
7'	27	8.1'	8.1'
9'	16	10.4'	10.4'
10'	290	1.7'	1.7'
15'	129	2.6'	2.6'
20'	73	3.5'	3.5'
25'	46	4.4'	4.4'
7'	153	3.4'	3.4'
10'	75	4.8'	4.8'
13'	44	6.2'	6.2'
16'	29	7.7'	7.7'
6'	94	4.4'	4.4'
8'	53	5.8'	5.8'
10'	34	7.3'	7.3'
12'	24	8.7'	8.7'
10'	250	1.7'	1.7'
15'	111	2.6'	2.6'
20'	63	3.5'	3.5'
25'	40	4.4'	4.4'
6'	139	3.2'	3.2'
8'	78	4.3'	4.3'
10'	50	5.4'	5.4'
12'	35	6.4'	6.4'
4'	125	3.7'	3.7'
6'	56	5.6'	5.6'
8'	31	7.5'	7.5'
10'	20	9.3'	9.3'
15'	178	2.9'	2.9'
20'	100	3.9'	3.9'
25'	64	4.8'	4.8'
30'	44	5.8'	5.8'
7'	163	4.0'	4.0'
10'	80	5.7'	5.7'
13'	47	7.5'	7.5'
16'	31	9.2'	9.2'

A=30° AIMING ANGLE

D	C	FC	L	W
8'	4.6'	198	1.7'	1.5'
12'	6.9'	88	2.5'	2.2'
16'	9.2'	49	3.4'	2.9'
20'	11.5'	32	4.2'	3.6'
7'	4.0'	192	2.0'	1.7'
10'	5.8'	94	2.8'	2.4'
13'	7.5'	56	3.7'	3.2'
16'	9.2'	37	4.5'	3.9'
5'	2.8'	117	3.4'	2.9'
7'	4.0'	60	4.8'	4.0'
9'	5.2'	36	6.1'	5.2'
11'	6.4'	24	7.5'	6.3'
3'	1.7'	94	5.2'	4.0'
5'	2.9'	34	8.7'	6.7'
7'	4.0'	17	12.1'	9.3'
9'	5.2'	10	15.8'	12.0'
8'	4.6'	294	1.9'	1.6'
12'	6.9'	131	2.8'	2.4'
16'	9.2'	74	3.7'	3.2'
20'	11.5'	47	4.7'	4.0'
6'	3.5'	135	3.9'	3.3'
9'	5.2'	60	5.9'	5.0'
12'	6.9'	34	7.8'	6.7'
15'	8.7'	22	9.8'	8.3'
5'	2.9'	88	5.1'	4.2'
7'	4.0'	45	7.1'	5.9'
9'	5.2'	27	9.1'	7.6'
11'	6.4'	18	11.2'	9.2'
8'	4.6'	254	1.9'	1.6'
12'	6.9'	113	2.8'	2.4'
16'	9.2'	63	3.7'	3.2'
20'	11.5'	41	4.7'	4.0'
5'	2.9'	130	3.7'	3.1'
7'	4.0'	66	5.1'	4.3'
9'	5.2'	40	6.6'	5.6'
11'	6.4'	27	8.1'	6.8'
3'	1.7'	144	4.0'	3.2'
5'	2.9'	52	6.7'	5.4'
7'	4.0'	27	9.4'	7.5'
9'	5.2'	16	12.1'	9.7'
10'	5.6'	262	2.6'	2.2'
15'	8.7'	115	3.9'	3.3'
20'	11.5'	65	5.2'	4.4'
25'	14.4'	42	6.4'	5.6'
6'	3.5'	144	4.7'	4.0'
9'	5.2'	64	7.1'	6.0'
12'	6.9'	35	9.4'	7.9'
15'	8.7'	23	11.8'	9.9'

A=45° AIMING ANGLE

D	C	FC	L	W
6'	6.0'	192	1.9'	1.3'
9'	9.0'	85	2.9'	2.0'
12'	12.0'	48	3.8'	2.7'
15'	15.0'	31	4.8'	3.3'
5'	5.0'	205	2.1'	1.5'
7'	7.0'	105	3.0'	2.1'
9'	9.0'	63	3.8'	2.7'
11'	11.0'	42	4.7'	3.3'
3'	3.0'	177	3.2'	2.1'
5'	5.0'	64	5.3'	3.5'
7'	7.0'	32	7.4'	4.8'
9'	9.0'	20	9.6'	6.3'
2'	2.0'	115	6.9'	3.3'
3'	3.0'	51	10.4'	4.9'
4'	4.0'	29	13.9'	6.5'
5'	5.0'	18	17.3'	8.2'
6'	6.0'	285	2.1'	1.5'
9'	9.0'	127	3.2'	2.2'
12'	12.0'	71	4.2'	3.0'
15'	15.0'	46	5.3'	3.7'
4'	4.0'	166	4.1'	2.7'
6'	6.0'	74	6.1'	4.1'
8'	8.0'	41	8.2'	5.4'
10'	10.0'	27	10.2'	6.8'
3'	3.0'	134	5.0'	3.1'
5'	5.0'	48	8.4'	3.1'
7'	7.0'	25	11.7'	7.2'
9'	9.0'	15	15.1'	9.3'
6'	6.0'	246	2.1'	1.5'
9'	9.0'	109	3.2'	2.2'
12'	12.0'	61	4.2'	3.0'
15'	15.0'	39	5.3'	3.7'
3'	3.0'	196	3.5'	2.3'
5'	5.0'	71	5.8'	3.8'
7'	7.0'	36	8.1'	5.3'
9'	9.0'	22	10.4'	6.6'
3'	3.0'	79	7.2'	4.0'
4'	4.0'	44	9.5'	5.3'
5'	5.0'	28	11.9'	6.6'
6'	6.0'	20	14.3'	7.9'
8'	8.0'	221	3.1'	2.2'
12'	12.0'	98	4.7'	3.3'
16'	16.0'	55	6.2'	4.4'
20'	20.0'	35	7.8'	5.4'
4'	4.0'	177	5.0'	3.2'
6'	6.0'	79	7.5'	4.9'
8'	8.0'	44	10.0'	6.5'
10'	10.0'	28	12.5'	8.1'

A=60° AIMING ANGLE

D	C	FC	L	W
4'	6.9'	152	2.6'	1.3'
6'	10.4'	60	3.8'	1.9'
8'	13.9'	38	5.1'	2.5'
10'	17.3'	24	6.4'	3.1'
3'	5.2'	201	2.6'	1.3'
4'	6.9'	113	3.5'	1.7'
5'	8.7'	73	4.3'	2.1'
6'	10.4'	50	5.2'	2.5'
2'	3.5'	141	4.9'	2.0'
3'	5.2	63	7.4'	3.0'
4'	6.9'	35	9.8'	4.0'
5'	8.7'	23	12.4'	5.0'
1'	1.7'	163	NA*	2.3'
2'	3.5	41	NA*	4.6'
3'	5.2'	18	NA*	6.9'
4'	6.9'	10	NA*	9.2'
4'	6.9'	227	2.9'	1.4'
6'	10.4'	101	4.3'	2.1'
8'	13.9'	57	5.7'	2.8'
10'	17.3'	36	7.2'	3.5'
2'	3.5'	234	4.6'	1.9'
3'	5.2'	104	7.0'	2.9'
4'	6.9'	59	9.3'	3.6'
5'	8.7'	38	11.6'	4.8'
2'	3.5'	106	9.7'	2.9'
3'	5.2	47	14.5'	4.4'
4'	6.9'	27	19.3'	5.8'
5'	8.7'	17	24.2'	7.3'
4'	6.9'	195	2.9'	1.4'
6'	10.4'	87	4.3'	2.1'
8'	13.9'	49	5.7'	2.8'
10'	17.3'	31	7.2'	3.5'
2'	3.5'	156	5.5'	2.1'
3'	5.2	69	6.2'	3.2'
4'	6.9'	39	10.9'	4.3'
5'	8.7'	25	13.7'	5.4'
1'	1.7'	250	10.7'	1.9'
2'	3.5	63	21.5'	3.7'
3'	5.2'	28	32.2'	5.6'
4'	6.9'	18	42.9'	7.5'
5'	8.7'	200	4.0'	1.9'
8'	13.9'	78	6.3'	3.1'
11'	19.1'	41	8.7'	4.2'
14'	24.2'	26	11.1'	5.4'
2'	3.5'	250	6.1'	2.3'
3'	5.2'	111	9.1'	3.4'
4'	6.9'	63	12.2'	4.6'
5'	8.7'	40	15.2'	5.7'

Job Information**Type:**

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