

Ordering Information

Catalog No.	Mountings	Finish	Lamps
7520	All Lytespan Track Systems	Matte Black	150W PAR38/3 (side prong)
7530		Matte White	

Features

- Lytespan Attachment Fitting:** Molded polycarbonate .075" wall thickness. Integral color.
- Housing:** .040" aluminum.
- Trunion Mounting:** Permenly-tensioned with internal spring washer and vibration-resistant nut.
- Pivot:** Permanently-tensioned; provides 350° stop horizontal adjustment.
- Expansion Clamp:** Fingertip squeeze-release for quick attachment; thumb-screw lock for rigid mounting.
- Movable Brass Contact:** Extends for connection to 2nd circuit in Advent Lytespan Track.
- Lever:** Energizes unit.
- Latch:** Opens hinged back for relamping.
- Yoke:** .093" steel.
- Regressed Filters, Lenses, Etc.:** Retained by spring clips.
- Annular Opening for Ventilation**
- Polarity Keyway**

Electrical

Porcelain socket, side prong, nickel plated screw shell. No. 18 braided SF-1 leads.

Options & Accessories

4 3/4" Dia. Series Color Filters, Heat Filter, Spread Lens, Louver, 7650 (See Lightolier Specification Sheets AF, AF2AS, AL4CC).

Finish

All painted finishes baked enamel.

Labels

UL, I.B.E.W.

Patents

U.S. Patent No. 3,496,518. Foreign patents granted.

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:

Lightolier a Genlyte company

www.lightolier.com

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

We reserve the right to change details of design, materials and finish.

© 2006 Genlyte Group LLC • B0906

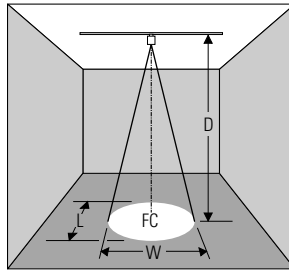


Lighting Data Aiming Angle

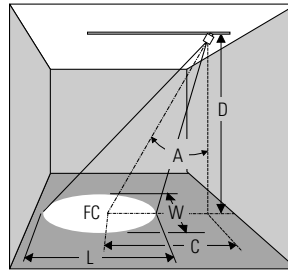
- L** Beam Length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

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

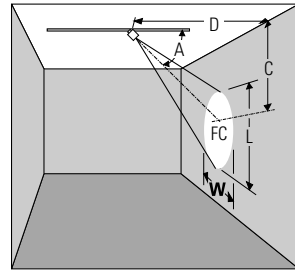
0°



30°, 45° or 60° Horizontal



30°, 45° or 60° Vertical



Lamp	Beam Spread 50% Max. CP	Beam Center C.P. Candelas	Rated Life-Hrs	0° AIMING ANGLE				A=30° AIMING ANGLE					A=45° AIMING ANGLE					A=60° AIMING ANGLE				
				D	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
65W PAR38/3 SP	14°	5,900	2,000	6'	164	1.5'	1.5'	5'	2.9'	153	1.6'	1.4'	3'	3.0'	232	1.5'	1.0'	2'	3.5'	184	2.1'	1.0'
				8'	92	2.0'	2.0'	7'	4.0'	78	2.3'	2.0'	5'	5.0'	83	2.5'	1.7'	3'	5.2'	82	3.1'	1.5'
				10'	59	2.5'	2.5'	9'	5.2'	47	3.0'	2.6'	7'	7.0'	43	3.5'	2.4'	4'	6.9'	46	4.1'	2.0'
				12'	41	2.9'	2.9'	11'	6.4'	32	3.6'	3.1'	9'	9.0'	26	4.5'	3.1'	5'	8.7'	30	5.1'	2.5'
65W PAR38/3 FL	30°	1,750	2,000	4'	109	2.1'	2.1'	3'	1.7'	126	2.2'	1.9'	3'	3.0'	69	3.5'	2.3'	1'	1.7'	219	2.7'	1.1'
				6'	49	3.2'	3.2'	5'	2.9'	45	3.7'	3.1'	4'	4.0'	39	4.6'	3.0'	2'	3.5'	55	5.5'	2.1'
				8'	27	4.3'	4.3'	7'	4.0'	23	5.1'	4.3'	5'	5.0'	25	5.8'	3.8'	3'	5.2'	24	8.2'	3.2'
				10'	18	5.4'	5.4'	9'	5.2'	14	6.8'	5.6'	6'	6.0'	17	6.9'	4.5'	4'	6.9'	14	10.9'	4.3'
75W PAR38/3 SP	15°	4,500	2,000	6'	125	1.6'	1.6'	5'	2.9'	117	1.8'	1.5'	3'	3.0'	177	1.6'	1.1'	2'	3.5'	141	2.2'	1.1'
				8'	70	2.1'	2.1'	7'	4.0'	60	2.5'	2.1'	5'	5.0'	64	2.7'	1.9'	3'	5.2'	63	3.3'	1.6'
				10'	45	2.6'	2.6'	9'	5.2'	36	3.2'	2.7'	7'	7.0'	32	3.8'	2.6'	4'	6.9'	35	4.4'	2.1'
				12'	31	3.2'	3.2'	11'	6.4'	24	3.9'	3.3'	9'	9.0'	20	4.8'	3.4'	5'	8.7'	23	5.6'	2.6'
75W PAR38/3 FL	30°	1,800	2,000	4'	113	2.1'	2.1'	3'	1.7'	130	2.2'	1.9'	3'	3.0'	71	3.5'	2.3'	1'	1.7'	225	2.7'	1.1'
				6'	50	3.2'	3.2'	5'	2.9'	47	3.7'	3.1'	4'	4.0'	40	4.6'	3.0'	2'	3.5'	58	5.5'	2.1'
				8'	28	4.3'	4.3'	7'	4.0'	24	5.1'	4.3'	5'	5.0'	25	5.8'	3.8'	3'	5.2'	25	8.2'	3.2'
				10'	19	5.4'	5.4'	9'	5.2'	14	6.6'	5.6'	6'	6.0'	18	6.9'	4.5'	4'	6.9'	14	10.9'	4.3'
90W PAR38/3 SP (Halogen)	15°	11,500	2,500	8'	180	2.1'	3.0'	7'	4.0'	152	2.5'	2.1'	5'	5.0'	163	2.7'	1.9'	3'	5.2'	160	3.3'	1.6'
				12'	80	3.2'	4.0'	10'	5.8'	75	3.5'	3.0'	7'	7.0'	83	3.8'	2.6'	4'	6.9'	90	4.4'	2.1'
				16'	45	4.2'	5.0'	13'	7.5'	44	4.6'	4.0'	9'	9.0'	50	4.6'	3.4'	5'	8.7'	58	5.6'	2.6'
				20'	29	5.3'	6.0'	16'	9.2'	29	5.6'	4.9'	11'	11.0'	34	5.9'	4.1'	6'	10.4'	40	6.7'	3.2'
90W PAR38/3 FL (Halogen)	30°	4,000	2,500	6'	111	3.2'	3.2'	5'	2.9'	104	3.7'	3.1'	3'	3.0'	157	3.5'	2.3'	2'	3.5'	125	5.5'	2.1'
				8'	63	4.3'	4.3'	7'	4.0'	53	5.1'	4.3'	5'	5.0'	57	5.8'	3.8'	3'	5.2'	58	8.2'	3.2'
				10'	40	5.4'	5.4'	9'	5.2'	32	6.6'	5.6'	7'	7.0'	29	8.1'	5.3'	4'	6.9'	31	10.9'	4.3'
				12'	28	6.4'	6.4'	11'	6.4'	21	8.1'	6.8'	9'	9.0'	17	10.4'	6.8'	5'	8.7'	20	13.7'	5.4'
120W PAR38/3 FL	18°	9,200	2,000	7'	188	2.2'	2.2'	6'	3.5'	166	2.6'	2.2'	4'	4.0'	203	2.6'	1.8'	2'	3.5'	288	2.7'	1.3'
				10'	92	3.2'	3.2'	9'	5.2'	74	3.8'	3.3'	6'	6.0'	90	3.9'	2.7'	3'	5.2'	128	4.1'	1.9'
				13'	54	4.1'	4.1'	12'	6.9'	41	5.1'	4.4'	8'	8.0'	51	5.2'	3.6'	4'	6.9'	72	5.5'	2.5'
				16'	36	5.1'	5.1'	15'	8.7'	27	6.4'	5.5'	10'	10.0'	33	6.5'	4.5'	5'	8.7'	46	6.9'	3.2'
120W PAR38/3 FL	30°	3,600	2,000	6'	100	3.2'	3.2'	5'	2.9'	94	3.7'	3.1'	3'	3.0'	141	3.5'	2.3'	2'	3.5'	113	5.5'	2.1'
				8'	56	4.3'	4.3'	7'	4.0'	48	5.1'	4.3'	5'	5.0'	51	5.8'	3.8'	3'	5.2'	50	8.2'	3.2'
				10'	35	5.4'	5.4'	9'	5.2'	29	5.6'	5.6'	7'	7.0'	26	8.1'	5.3'	4'	6.9'	28	10.9'	4.3'
				12'	25	6.4'	6.4'	11'	6.4'	19	8.1'	6.8'	9'	9.0'	16	10.4'	6.8'	5'	8.7'	18	13.7'	5.4'
150W PAR38/3 SP	18°	11,500	2,000	8'	180	2.5'	2.5'	7'	4.0'	152	3.0'	2.6'	5'	5.0'	163	3.2'	2.2'	3'	5.2'	160	4.1'	1.9'
				12'	80	3.8'	3.8'	10'	5.8'	75	4.3'	3.7'	7'	7.0'	83	4.5'	3.1'	4'	6.9'	90	5.5'	2.5'
				16'	45	5.1'	5.1'	13'	7.5'	44	5.5'	4.8'	9'	9.0'	50	5.8'	4.0'	5'	8.7'	58	6.9'	3.2'
				20'	29	6.3'	6.3'	16'	9.2'	29	6.8'	5.9'	11'	11.0'	34	7.1'	4.9'	6'	10.4'	40	8.2'	3.8'
150W PAR38/3 FL	30°	4,000	2,000	6'	111	3.2'	3.2'	5'	2.9'	104	3.7'	3.1'	3'	3.0'	157	3.5'	2.3'	2'	3.5'	125	5.5'	2.1'
				8'	63	4.3'	4.3'	7'	4.0'	53	5.1'	4.3'	5'	5.0'	57	5.8'	3.8'	3'	5.2'	56	8.2'	3.2'
				10'	40	5.4'	5.4'	9'	5.2'	32	6.6'	5.6'	7'	7.0'	28	8.1'	5.3'	4'	6.9'	31	10.9'	4.3'
				12'	28	6.4'	6.4'	11'	6.4'	21	8.1'	6.8'	9'	9.0'	17	10.4'	6.8'	5'	8.7'	20	13.7'	5.4'

Job Information

Type:

Lightolier a Genlyte company

www.lightolier.com

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

We reserve the right to change details of design, materials and finish.

© 2006 Genlyte Group LLC • B0906