

Catalog No.	Finishes	Mounting	Lamps	Accessories
6280	Matte White	All Lytespan Track Systems	150W PAR-38/3	4 3/4" Dia Series Color Filters, Heat Filter, Spread Lens, Louver (see Lightolier Specification Sheets AF, AF2AS, AL4CC, 7650).
6281	Matte Black			
6487	Matte White	Wall Washer Accessory		
6488	Matte Black			

General Description

Minimal, functional form with cleanly detailed yoke and attractive lampholder, uses 150W PAR-38 side prong lamp for maximum compactness. Permanently-tensioned trunion mounting allows Lytespot to remain fixed at any angle. Unit adjusts horizontally up to 350°, vertically up to 90°. Regressed spring clips retain filters, spread lenses, louver and adjustable "barn door". Wall Washer Accessory may be used to provide smooth, medium to high intensity wash of light without "scallops", snap onto fixture housing for easy assembling.

Finish

All painted finishes baked enamel.

Electrical

Porcelain medium side-prong base connector encased in socket boot. No. 18 braided SF-1 leads.

Labels

UL; C.S.A.; I.B.E.W.

Patents

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

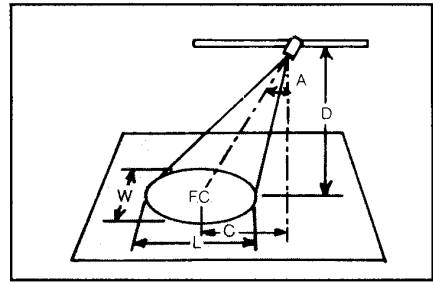
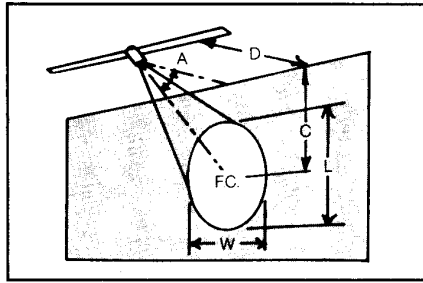
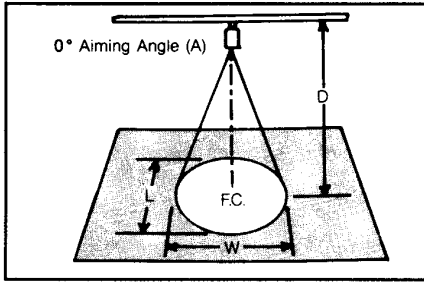
Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier a Genlyte Thomas 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.
 © 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

LIGHTOLIER®



Lighting Data



LAMP	BEAM SPREAD (To 50% Max. Cp)	AVG. MAX C.P. (Candelas)	RATED LIFE (Hours)	0° AIMING ANGLE (A)				30° AIMING ANGLE (A)				45° AIMING ANGLE (A)				60° AIMING ANGLE (A)						
				DIST-ANCE (D)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	DIST-ANCE (C)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	DIST-ANCE (C)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	DIST-ANCE (C)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)
75W PAR-38/3 SP		5,200	2,000	6'	144	1.3'	1.3'	5'	2.9'	135	1.4'	1.2'	3'	3.0'	204	1.3'	0.9'	2'	3.5'	163	1.7'	0.8'
				8'	81	1.7'	1.7'	7'	4.0'	69	2.0'	1.7'	5'	5.0'	74	2.1'	1.5'	3'	5.2'	72	2.6'	1.3'
				10'	52	2.1'	2.1'	9'	5.2'	42	2.5'	2.2'	7'	7.0'	38	3.0'	2.1'	4'	6.9'	41	3.5'	1.7'
				12'	36	2.5'	2.5'	11'	6.4'	28	3.1'	2.7'	9'	9.0'	23	3.8'	2.7'	5'	8.7'	26	4.3'	2.1'

For 65W PAR-38/3 SP (Energy Saving), multiply F.C. above by 1.0. (L) and (W) remain the same.

75W PAR-38/3 FL		1,860	2,000	4'	116	2.1'	2.1'	3'	1.7'	134	2.2'	1.9'	3'	3.0'	73	3.5'	2.3'	1'	1.7'	233	2.7'	1.1'
				6'	52	3.2'	3.2'	5'	2.9'	48	3.7'	3.1'	4'	4.0'	41	4.6'	3.0'	2'	3.5'	58	5.5'	2.1'
				8'	29	4.3'	4.3'	7'	4.0'	25	5.1'	4.3'	5'	5.0'	26	5.8'	3.8'	3'	5.2'	26	8.2'	3.2'
				10'	19	5.4'	5.4'	9'	5.2'	15	6.6'	5.6'	6'	6.0'	18	6.9'	4.5'	4'	6.9'	15	10.9'	4.3'

For 65W PAR-38/3 FL (Energy Saving), multiply F.C. above by 1.0. (L) and (W) remain the same.

150W PAR-38/3 SP		10,500	2,000	8'	164	2.0'	2.0'	7'	4.0'	139	2.3'	2.0'	5'	5.0'	148	2.5'	1.7'	3'	5.2'	146	3.1'	1.5'
				12'	73	2.9'	2.9'	10'	5.8'	68	3.3'	2.8'	7'	7.0'	76	3.5'	2.4'	4'	6.9'	82	4.1'	2.0'
				16'	41	3.9'	3.9'	13'	7.5'	40	4.3'	3.7'	9'	9.0'	46	4.5'	3.1'	5'	8.7'	53	5.1'	2.5'
				20'	26	4.9'	4.9'	16'	9.2'	27	5.3'	4.5'	11'	11.0'	31	5.5'	3.8'	6'	10.4'	36	6.2'	2.9'

For 120W PAR-38/3 SP (Energy Saving), multiply F.C. above by 1.0. (L) and (W) remain the same.

150W PAR-38/3 FL		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'	62	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'	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'

For 120W PAR-3813 FL (Energy Saving), multiply F.C. above by 1.0. (L) and (W) remain the same.

(FC) is the initial footcandles at the center of the beam.

(L) and (W) are to the point that the candlepower drops to 50% of maximum

Job Information

Type:

Lightolier a Genlyte Thomas 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.
 © 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

LIGHTOLIER®