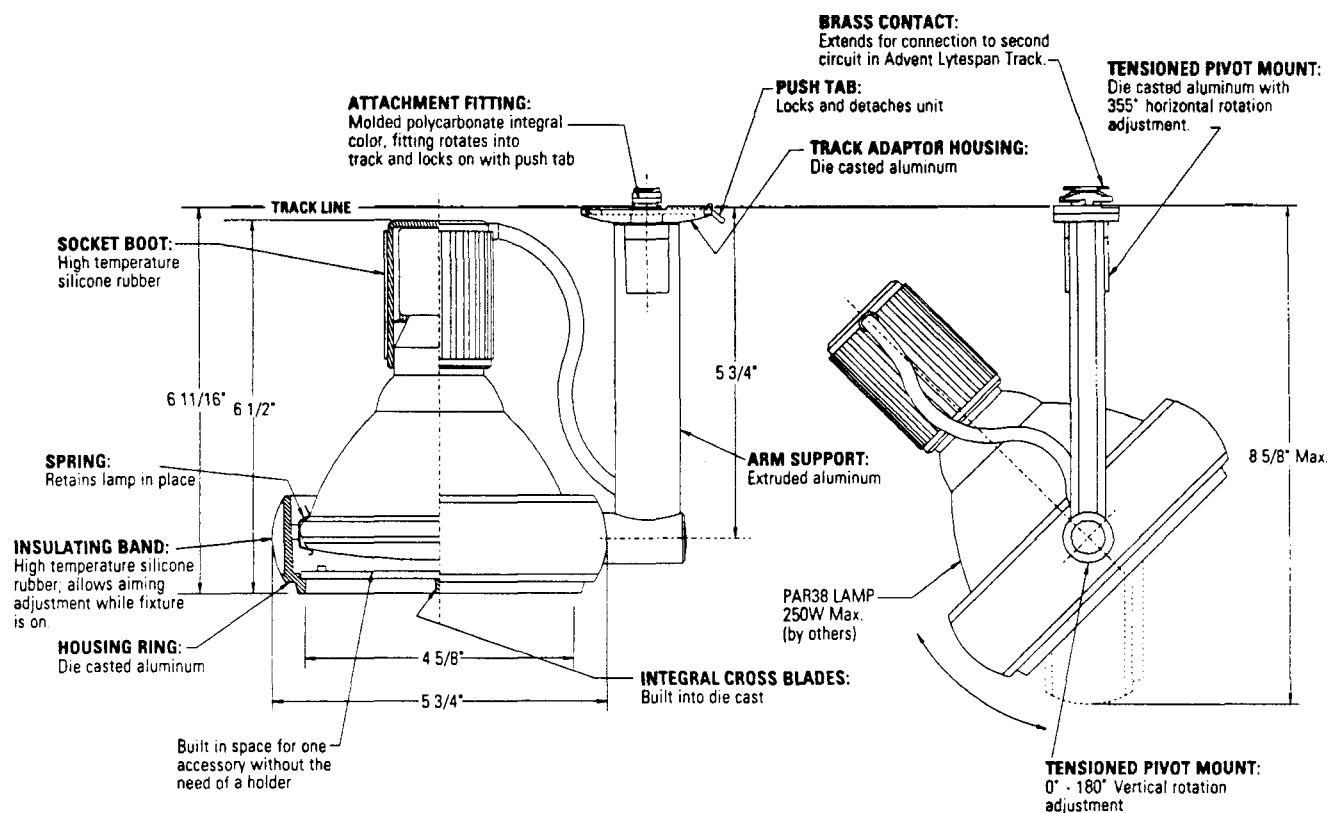




Catalog No.	Finishes	Mounting	Lamp	Accessories
8338WH 8338BK 8338AL	Matte White Matte Black Aluminum	All Lytespan Track Systems Not suitable for Wall Mounting.	PAR38 250W Max. (150W Max. with Accessories) Beam Smoother	AL4 Series AF4 Series ADF4 Series

General Description

The minimal silhouette of the die-cast ring houses the lamp. Lightolier's unique "Cool-Grip™" aiming system incorporates a bold silicone rubber band which surrounds the lighting element and allows you to aim the fixture even when hot. Integral cross-blade louver provides glare reduction and holds one accessory. Lamps are slightly regressed to provide better cut-off than typically found in par rings.

Finish

All painted finishes baked enamel.

Electrical

Porcelain socket, medium base, nickel plated screw shell. No. 18 braided SF-1 leads with silicone sleeving.

Labels

UL, I.B.E.W., cUL

Patents

Products shown here are protected by applicable patents and patents pending.

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:

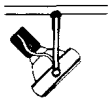
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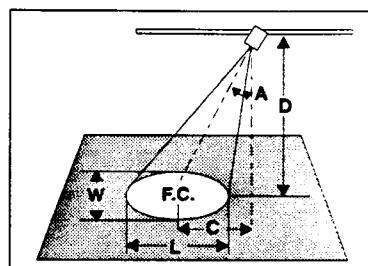
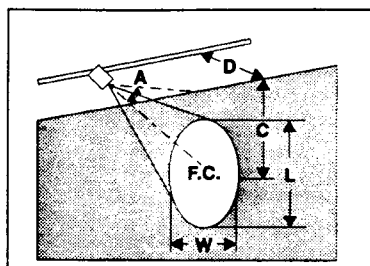
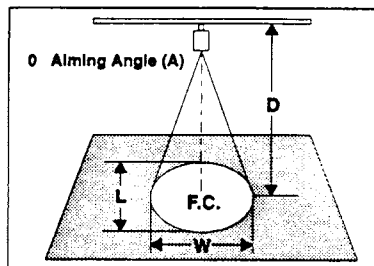
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Lighting Data



LAMP	BEAM SPREAD (To 50% Max CP)	BEAM CTR 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)
 45W PAR38 NSP (T-H)	 6°	8,500	2,000	7' 10' 13' 16'	173 85 50 33	0.7' 1.0' 1.4' 1.7'	0.7' 1.0' 1.4' 1.7'	6' 9' 12' 15'	3.5' 5.2' 6.9' 8.7'	153 68 38 25	0.8' 1.3' 1.7' 2.1'	0.7' 1.1' 1.5' 1.8'	4' 6' 8' 10'	4.0' 6.0' 8.0' 10.0'	188 83 47 30	0.8' 1.3' 1.7' 2.1'	0.6' 0.9' 1.2' 1.5'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	266 118 66 43	0.8' 1.3' 1.7' 2.1'	0.4' 0.6' 0.8' 1.0'
 45W PAR38 SP (T-H)	 14°	4,700	2,000	6' 8' 10' 12'	131 73 47 33	1.5' 2.0' 2.5' 2.9'	1.5' 2.0' 2.5' 2.9'	5' 7' 9' 11'	2.9' 4.0' 5.2' 6.4'	122 62 38 25	1.6' 2.3' 3.0' 3.6'	1.4' 2.0' 2.6' 3.1'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	185 66 34 21	1.5' 2.5' 3.5' 4.5'	1.0' 1.7' 2.4' 3.1'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	147 65 37 24	2.1' 3.1' 4.1' 5.1'	1.0' 2.0' 2.0' 2.5'
 45W PAR38 FL (T-H)	 28°	1,700	2,000	3' 5' 7' 9'	189 68 35 21	1.5' 2.5' 3.5' 4.5'	1.5' 2.5' 3.5' 4.5'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	123 44 23 14	1.7' 3.4' 4.8' 6.1'	1.7' 2.9' 4.0' 5.2'	2' 3' 4' 5'	2.0' 3.0' 4.0' 5.0'	150 67 38 24	2.1' 3.2' 4.3' 5.3'	1.4' 2.1' 2.8' 3.5'	1' 2' 3' 4'	1.7' 3.5' 5.2' 6.9'	213 53 24 13	2.5' 4.9' 7.4' 9.8'	1.0' 2.0' 3.0' 4.0'
 75W PAR38 SP	 12°	5,200	2,000	6' 8' 10' 12'	144 81 52 36	1.3' 1.7' 2.1' 2.5'	1.3' 1.7' 2.1' 2.5'	5' 7' 9' 11'	2.9' 4.0' 5.2' 6.4'	135 69 42 26	1.4' 2.0' 2.5' 3.1'	1.2' 1.7' 2.2' 2.7'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	204 74 38 23	1.3' 2.1' 3.0' 3.8'	0.9' 1.5' 2.1' 2.7'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	163 72 41 26	1.7' 2.6' 3.5' 4.3'	0.8' 1.3' 1.7' 2.1'
 75W PAR38 FL	 30°	1,860	2,000	4' 6' 8' 10'	116 52 29 19	2.1' 3.2' 4.3' 5.4'	2.1' 3.2' 4.3' 5.4'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	134 48 25 15	2.2' 3.7' 5.1' 6.6'	1.9' 3.1' 4.3' 5.6'	3' 4' 5' 6'	3.0' 4.0' 5.0' 6.0'	73 41 26 18	3.5' 4.6' 5.8' 6.9'	2.3' 3.0' 3.8' 4.5'	1' 2' 3' 4'	1.7' 3.5' 5.2' 6.9'	233 58 26 15	2.7' 5.5' 8.2' 10.9'	1.1' 2.1' 3.2' 4.3'
 90W PAR38 NSP (T-H)	 7°	19,000	2,000	10' 15' 20' 25'	190 84 47 30	1.2' 1.8' 2.4' 3.1'	1.2' 1.8' 2.4' 3.1'	8' 12' 16' 20'	4.6' 6.9' 9.2' 11.5'	193 86 48 31	1.3' 2.0' 2.7' 3.3'	1.1' 1.7' 2.3' 2.8'	6' 9' 12' 15'	6.0' 9.0' 12.0' 15.0'	187 83 47 30	1.5' 2.2' 2.9' 3.7'	1.0' 1.6' 2.1' 2.6'	4' 6' 8' 10'	6.9' 10.4' 13.9' 17.3'	148 66 37 24	2.0' 3.0' 4.0' 4.9'	1.0' 1.5' 2.0' 2.4'
 90W PAR38 SP (T-H)	 12°	12,000	2,000	8' 12' 16' 20'	187 83 47 30	1.7' 2.5' 3.4' 4.2'	1.7' 2.5' 3.4' 4.2'	7' 10' 13' 16'	4.0' 5.8' 7.5' 9.2'	159 78 46 30	2.0' 2.8' 3.7' 4.5'	1.7' 2.4' 3.2' 3.9'	5' 7' 9' 11'	5.0' 7.0' 9.0' 11.0'	170 87 52 35	2.1' 3.0' 3.8' 4.7'	1.5' 2.1' 2.7' 3.3'	3' 4' 5' 6'	5.2' 6.9' 8.7' 10.4'	167 94 60 42	2.6' 3.5' 4.3' 5.2'	1.3' 1.7' 2.1' 2.5'
 90W PAR38 FL (T-H)	 30°	4,000	2,000	6' 8' 10' 12'	111 62 40 28	3.2' 4.3' 5.4' 6.4'	3.2' 4.3' 5.4' 6.4'	5' 7' 9' 11'	2.9' 4.0' 5.2' 6.4'	104 53 32 21	3.7' 5.1' 6.6' 8.1'	3.1' 4.3' 5.6' 6.8'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	157 57 29 17	3.5' 5.8' 8.1' 10.4'	2.3' 3.8' 5.3' 6.8'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	125 56 31 20	5.5' 8.2' 10.9' 13.7'	2.1' 3.2' 4.3' 5.4'
 150W PAR38 SP	 14°	10,500	2,000	8' 12' 16' 20'	164 73 41 26	2.0' 2.9' 3.9' 4.9'	2.0' 2.9' 3.9' 4.9'	7' 10' 13' 16'	4.0' 5.8' 7.5' 9.2'	139 68 40 27	2.3' 3.3' 4.3' 5.3'	2.0' 2.8' 3.7' 4.5'	5' 7' 9' 11'	5.0' 7.0' 9.0' 11.0'	148 76 46 31	2.5' 3.5' 4.5' 5.5'	1.7' 2.4' 3.1' 3.8'	3' 4' 5' 6'	5.2' 6.9' 8.7' 10.4'	146 82 53 36	3.1' 4.1' 5.1' 6.2'	1.5' 2.0' 2.5' 2.9'
 150W PAR38 NSP (T-H)	 9°	37,500	3,000	10' 15' 20' 25'	375 167 94 60	1.6' 2.4' 3.1' 3.9'	1.6' 2.4' 3.1' 3.9'	8' 12' 16' 20'	4.6' 6.9' 9.2' 11.5'	381 169 95 61	1.7' 2.5' 3.4' 4.2'	1.5' 2.2' 2.9' 3.6'	6' 9' 12' 15'	6.0' 9.0' 12.0' 15.0'	368 164 92 59	1.9' 2.9' 3.8' 4.8'	1.3' 2.0' 2.7' 3.3'	4' 6' 8' 10'	6.9' 10.4' 13.9' 17.3'	293 130 73 47	2.6' 3.8' 5.1' 6.4'	1.3' 1.9' 2.5' 3.1'
 150W PAR38 SP (T-H)	 10°	22,000	3,000	10' 15' 20' 25'	220 98 55 35	1.7' 2.6' 3.5' 4.4'	1.7' 2.6' 3.5' 4.4'	8' 12' 16' 20'	4.6' 6.9' 9.2' 11.5'	223 99 56 36	1.9' 2.8' 3.7' 4.7'	1.6' 2.4' 3.2' 4.0'	6' 9' 12' 15'	6.0' 9.0' 12.0' 15.0'	216 96 54 35	2.1' 3.2' 4.2' 5.3'	1.5' 2.2' 3.0' 3.7'	4' 6' 8' 10'	6.9' 10.4' 13.9' 17.3'	172 76 43 28	2.9' 4.3' 5.7' 7.2'	1.4' 2.1' 2.8' 3.5'
 150W PAR38 FL	 30°	4,000	2,000	6' 8' 10' 12'	111 62 40 28	3.2' 4.3' 5.4' 6.4'	3.2' 4.3' 5.4' 6.4'	5' 7' 9' 11'	2.9' 4.0' 5.2' 6.4'	104 53 32 21	3.7' 5.1' 6.6' 8.1'	3.1' 4.3' 5.6' 6.8'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	157 57 29 17	3.5' 5.8' 8.1' 10.4'	2.3' 3.8' 5.3' 6.8'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	125 56 31 20	5.5' 8.2' 10.9' 13.7'	2.1' 3.2' 4.3' 5.4'
 150W PAR38 FL (T-H)	 30°	7,000	3,000	7' 10' 13' 16'	143 70 41 27	3.8' 5.4' 7.0' 8.6'	3.8' 5.4' 7.0' 8.6'	6' 9' 12' 15'	3.5' 5.2' 6.9' 8.6'	126 56 32 20	4.4' 6.6' 8.8' 11.0'	3.7' 5.6' 7.8' 9.3'	4' 6' 8' 10'	4.0' 6.0' 8.0' 10.0'	155 89 39 25	4.6' 6.9' 9.2' 11.5'	3.0' 4.5' 6.1' 7.6'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	219 97 55 35	5.5' 8.2' 10.9' 13.7'	2.1' 3.2' 4.3' 5.4'

(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 company

www.lightolier.com

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