

Ordering Information

Catalog No.	Mounting	Finish	Lamps
8264WH	All Lytespan	Matte White	250W PAR38
8264BK	Track Systems	Matte Black	

Features

- Lytespan Attachment Fitting:** molded polycarbonate. Integral color. Fitting twists onto track, locks on.
- Movable Brass Contact:** extends for 2nd circuit in Advent™ Lytespan Track.
- Polarity Keyway**
- Push Tab:** molded polycarbonate. Detaches unit.
- Pivot Mounting:** permanently-tensioned; 350° stop. Provides horizontal adjustment.
- Housing:** one piece die-formed aluminum, .040" thick.
- Trunion Mounting:** tensioned with internal spring washer and vibration-resistant nut. Provides 90° vertical adjustment each way.
- Yoke:** .062" steel.
- Louver Accessory**
- Retaining Spring**
- Glare Band:** Matte black. Painted baked enamel.

Electrical

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

Options & Accessories

56995- Matte Black Cube Cell Louver Accessory which accepts 4 3/4" color filters.

Finish

All painted finishes baked enamel.

Labels

UL, I.B.E.W.

Advent™ is a registered trademark of Lightolier.

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

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LIGHTOLIER®

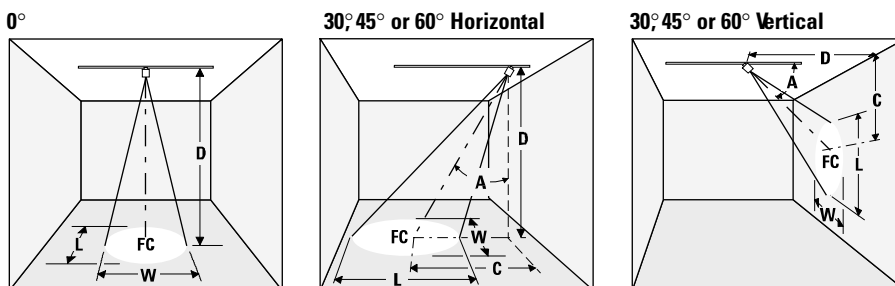


Lighting Data

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 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
60W PAR38 SP (Halogen)	10°	17,500	2,500
60W PAR38 FL (Halogen)	30°	3,200	2,500
90W PAR38 NSP (Halogen)	9°	19,500	2,500
90W PAR38 SP (Halogen)	12°	14,500	2,500
90W PAR38 FL (Halogen)	28°	4,500	2,500
100W PAR38 SP (Halogen)	10°	29,000	3,000
100W PAR38 NFL (Halogen)	27°	4,500	3,000
100W PAR38 FL (Halogen)	40°	3,400	3,000
120W PAR38 NSP (Halogen)	10°	2,500	3,000
120W PAR38 FL (Halogen)	30°	5,000	3,000
250W PAR38 SP (Halogen)	11°	40,000	4,200
250W PAR38 FL (Halogen)	32°	8,000	4,200

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
8'	273	1.4'	1.4'		7'	4.0'	232	1.6'	1.4'	5'	5.0'	247	1.8'	1.2'	3'	5.2'	243	2.1'	1.0'
12'	122	2.1'	2.1'		10'	5.8'	114	2.3'	2.0'	7'	7.0'	126	2.5'	1.7'	4'	6.9'	137	2.9'	1.4'
16'	68	2.8'	2.8'		13'	7.5'	67	3.0'	2.6'	9'	9.0'	76	3.2'	2.2'	5'	8.7'	88	3.6'	1.7'
20'	44	3.5'	3.5'		16'	9.2'	44	3.7'	3.2'	11'	11.0'	51	3.9'	2.7'	6'	10.4'	61	4.3'	2.1'
6'	89	3.2'	3.2'		5'	2.9'	83	3.7'	3.1'	3'	3.0'	126	3.5'	2.3'	2'	3.5'	100	5.5'	2.1'
8'	50	4.3'	4.3'		7'	4.0'	42	5.1'	4.3'	5'	5.0'	45	6.8'	3.8'	3'	5.2'	44	8.2'	3.2'
10'	32	5.4'	5.4'		9'	5.2'	26	6.6'	5.6'	7'	7.0'	23	8.1'	5.3'	4'	6.9'	25	10.9'	4.3'
12'	22	6.4'	6.4'		11'	6.4'	17	8.1'	6.8'	9'	9.0'	14	10.4'	8.8'	5'	8.7'	16	13.7'	5.4'
10'	195	1.6'	1.6'		8'	4.6'	198	1.7'	1.5'	6'	6.0'	192	1.9'	0.7'	4'	6.9'	152	2.6'	1.3'
15'	87	2.4'	2.4'		12'	6.9'	88	2.5'	2.2'	9'	9.0'	85	1.8'	2.9'	6'	10.4'	68	3.8'	1.8'
20'	49	3.1'	3.1'		16'	9.2'	49	3.4'	2.9'	12'	12.0'	45	2.5'	3.8'	8'	13.9'	38	5.1'	2.5'
25'	31	3.9'	3.9'		20'	11.5'	32	4.2'	3.6'	15'	15.0'	31	3.2'	4.8'	10'	17.3'	24	6.4'	3.1'
8'	277	1.7'	1.7'		7'	4.0'	192	2.0'	1.7'	5'	5.0'	205	2.1'	1.5'	3'	5.2'	201	2.6'	1.3'
12'	101	2.5'	2.5'		10'	5.8'	94	2.8'	2.4'	7'	7.0'	105	3.0'	2.1'	4'	6.9'	113	3.5'	1.7'
16'	57	3.4'	3.4'		13'	7.5'	56	3.7'	3.2'	9'	9.0'	63	3.8'	2.7'	5'	8.7'	73	4.3'	2.1'
20'	36	4.2'	4.2'		16'	9.2'	37	4.5'	3.9'	11'	11.0'	42	4.7'	3.3'	8'	10.4'	50	5.2'	2.5'
6'	125	3.0'	3.0'		5'	2.9'	117	3.4'	2.9'	3'	3.0'	177	3.2'	2.1'	2'	3.5'	141	4.9'	2.0'
8'	70	4.0'	4.0'		7'	4.0'	60	4.8'	4.0'	5'	5.0'	64	5.3'	3.5'	3'	5.2'	63	7.4'	3.0'
10'	45	5.0'	5.0'		9'	5.2'	38	6.1'	5.2'	7'	7.0'	32	7.4'	4.9'	4'	6.9'	35	9.8'	4.0'
12'	31	6.0'	6.0'		11'	6.4'	24	7.5'	6.3'	9'	9.0'	20	9.6'	6.3'	5'	8.7'	23	12.3'	5.0'
10'	290	1.7'	1.7'		8'	4.6'	294	1.9'	1.8'	6'	6.0'	285	2.1'	1.5'	4'	6.9'	227	2.9'	1.4'
15'	129	2.6'	2.6'		12'	6.9'	131	2.8'	2.4'	9'	9.0'	127	3.2'	2.2'	6'	10.4'	101	4.3'	2.1'
20'	73	3.5'	3.5'		16'	9.2'	74	3.7'	3.2'	12'	12.0'	71	4.2'	3.0'	8'	13.9'	57	5.7'	2.8'
25'	45	4.4'	4.4'		20'	11.5'	47	4.7'	4.0'	15'	15.0'	48	5.3'	3.7'	10'	17.3'	36	7.2'	3.5'
7'	153	3.4'	3.4'		6'	3.5'	135	3.9'	3.3'	4'	4.0'	168	4.1'	2.7'	2'	3.5'	234	4.6'	1.9'
10'	75	4.8'	4.8'		9'	5.2'	60	5.9'	5.0'	6'	6.0'	74	6.1'	4.1'	3'	5.2'	104	7.0'	2.9'
13'	44	6.2'	6.2'		12'	6.9'	34	7.8'	6.7'	8'	8.0'	41	8.2'	5.4'	4'	6.9'	59	8.3'	3.8'
16'	29	7.7'	7.7'		15'	8.7'	22	9.8'	8.3'	10'	10.0'	27	10.2'	6.8'	5'	8.7'	38	11.6'	4.8'
6'	94	4.4'	4.4'		5'	2.9'	88	5.1'	4.2'	3'	3.0'	134	5.0'	3.1'	2'	3.5'	108	9.7'	2.9'
8'	53	5.8'	5.8'		7'	4.0'	45	7.1'	5.9'	5'	5.0'	48	8.4'	5.1'	3'	5.2'	47	14.5'	4.4'
10'	34	7.3'	7.3'		9'	5.2'	27	9.1'	7.6'	7'	7.0'	25	11.7'	7.2'	4'	8.9'	27	19.3'	5.8'
12'	24	8.7'	8.7'		11'	6.4'	18	11.2'	9.2'	9'	9.0'	15	15.1'	9.3'	5'	8.7'	17	24.2'	7.3'
10'	250	1.7'	1.7'		8'	4.6'	254	1.9'	1.6'	6'	6.0'	245	2.1'	1.5'	4'	6.9'	195	2.9'	1.4'
15'	111	2.6'	2.6'		12'	6.9'	113	2.8'	2.4'	9'	9.0'	109	3.2'	2.2'	6'	10.4'	87	4.3'	2.1'
20'	63	3.5'	3.5'		16'	9.2'	63	3.7'	3.2'	12'	12.0'	61	4.2'	3.0'	8'	13.9'	49	5.7'	2.8'
25'	40	4.4'	4.4'		20'	11.5'	41	4.7'	4.0'	15'	15.0'	30	5.3'	3.7'	10'	17.3'	31	7.2'	3.5'
6'	130	3.2'	3.2'		5'	2.9'	130	3.7'	3.1'	3'	3.0'	196	3.5'	2.3'	2'	3.5'	156	5.5'	2.1'
8'	78	4.3'	4.3'		7'	4.0'	68	5.1'	4.3'	5'	5.0'	71	5.8'	3.8'	3'	5.2'	69	8.2'	3.2'
10'	50	5.4'	5.4'		9'	5.2'	40	6.6'	5.6'	7'	7.0'	36	8.1'	5.3'	4'	6.9'	39	10.9'	4.3'
12'	35	6.4'	6.4'		11'	6.4'	27	8.1'	6.8'	9'	9.0'	22	10.4'	6.8'	5'	8.7'	25	13.7'	5.4'
15'	178	2.9'	2.9'		10'	5.8'	260	2.6'	2.2'	8'	8.0'	221	3.1'	2.2'	5'	8.7'	200	4.0'	1.9'
20'	100	3.9'	3.9'		15'	8.7'	115	3.9'	3.3'	12'	12.0'	98	4.7'	3.3'	8'	13.9'	78	6.3'	3.1'
25'	64	4.8'	4.8'		20'	11.5'	65	5.2'	4.4'	16'	16.0'	55	6.2'	4.4'	11'	19.1'	41	8.7'	4.2'
30'	44	5.8'	5.8'		25'	14.4'	42	6.4'	5.8'	20'	20.0'	35	7.8'	5.4'	14'	24.2'	26	11.1'	5.4'
7'	163	4.0'	4.0'		6'	3.5'	144	4.7'	4.0'	4'	4.0'	177	5.0'	3.2'	2'	3.5'	250	6.1'	2.3'
10'	80	5.7'	5.7'		9'	5.2'	64	7.1'	6.0'	6'	6.0'	79	7.5'	4.9'	3'	5.2'	111	9.1'	3.4'
13'	47	7.5'	7.5'		12'	6.9'	36	9.4'	7.9'	8'	8.0'	44	10.0'	6.5'	4'	6.9'	63	12.2'	4.6'
16'	31	9.2'	9.2'		15'	8.7'	23	11.8'	9.9'	10'	10.0'	28	12.5'	8.1'	5'	8.7'	40	15.2'	5.7'

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