

LIGHTOLIER

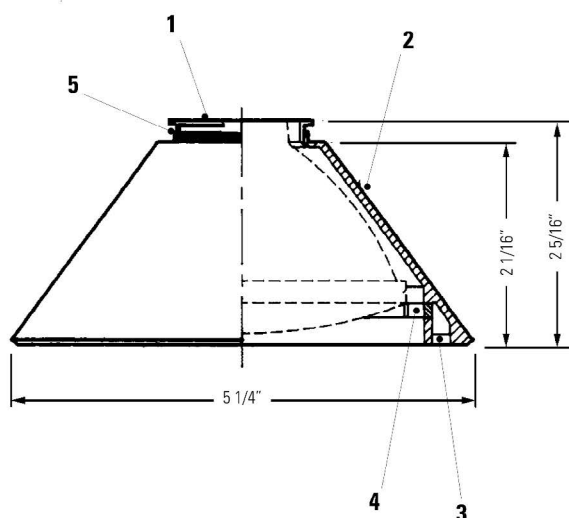
by @signify

Track Lighting

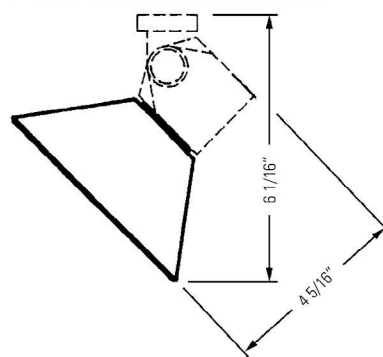
Par-Tech

8235WH Cone 30 Shade

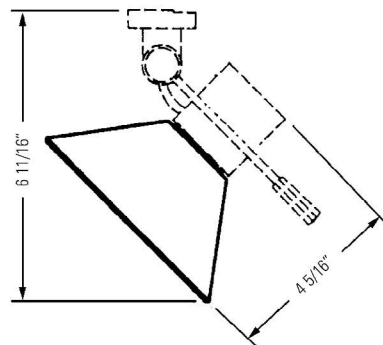
Project: _____
Location: _____
Cat.No: _____
Type: _____
Lamps: _____ Qty: _____
Notes: _____



CONE 30 WITH LOW PROFILE ADAPTER



CONE 30 WITH HINGED ADAPTER



Ordering Information

Catalog No.	Finishes	Mounting	Lamps
8235WH 8235BK	Matte White Matte Black	All Litespan Track Systems	PAR30, 75W Max. (Tungsten-Halogen)

Features

- Shade Attachment:** Zinc plated and painted C.R. steel. Bayonet fitting.
- Shade:** Single piece die-cast aluminum.
- Mounting Groove:** For accessories holder.
- Perimeter Venting**
- Color Accent Ring:** Silicone rubber. (Removable)

Finish

All painted finishes baked enamel.

Labels

UL; I.B.E.W.

Options & Accessories

3 1/2" Beam Smoother, Beam Elongator and Louver. All require Accessory Holder 8583. See Lightolier Specification Sheets AF2LF, AF2AS.

8235WH Par-Tech

Cone 30 Shade

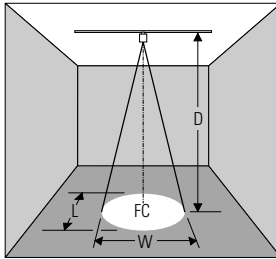
Lighting Data

Aiming Angle

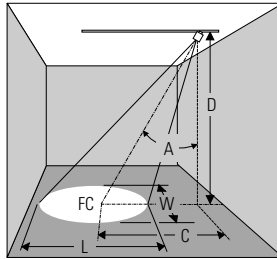
L Beam Length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

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.

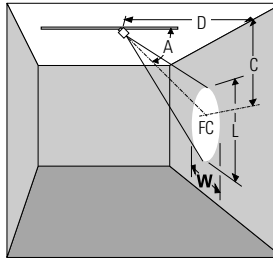
0°



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	V
 50W PAR30 NSP (Halogen)	 8°	9,200	2,000	7'	188	1.0'	1.0'	6'	3.5'	156	1.1'	1.0'	4'	4.0'	203	1.1'	0.8'	2'	3.5'	288	1.1'	0
				10'	92	1.4'	1.4'	9'	5.2'	74	1.7'	1.5'	6'	6.0'	90	1.7'	1.2'	3'	5.2'	128	1.7'	0
				13'	54	1.8'	1.8'	12'	6.9'	41	2.2'	1.9'	8'	8.0'	51	2.2'	1.6'	4'	6.9'	72	2.3'	1
				16'	36	2.2'	2.2'	15'	8.7'	27	2.8'	2.4'	10'	10.0'	33	2.8'	2.0'	5'	8.7'	46	2.8'	1
 50W PAR30 NSP (Halogen-IR)	 8°	17,000	3,000	8'	266	1.1'	1.1'	7'	4.0'	225	1.3'	1.1'	5'	5.0'	240	1.4'	1.0'	3'	5.2'	236	1.7'	0
				12'	118	1.7'	1.7'	10'	5.8'	110	1.9'	1.6'	7'	7.0'	123	2.0'	1.4'	4'	6.9'	133	2.3'	1
				16'	66	2.2'	2.2'	13'	7.5'	65	2.4'	2.1'	9'	9.0'	74	2.5'	1.8'	5'	8.7'	85	2.8'	1
				20'	43	2.8'	2.8'	16'	9.2'	43	3.0'	2.6'	11'	11.0'	50	3.1'	2.2'	6'	10.4'	59	3.4'	1
 50W PAR30 NFL (Halogen)	 25°	2,000	2,000	4'	125	1.8'	1.8'	3'	1.7'	144	1.8'	1.5'	3'	3.0'	79	2.8'	1.9'	1'	1.7'	250	2.1'	0
				6'	58	2.7'	2.7'	5'	2.9'	52	3.0'	2.6'	4'	4.0'	44	3.7'	2.5'	2'	3.5'	63	4.2'	1
				8'	31	3.5'	3.5'	7'	4.0'	27	4.2'	3.6'	5'	5.0'	28	4.7'	3.1'	3'	5.2'	28	6.2'	2
				10'	20	4.4'	4.4'	9'	5.2'	16	5.4'	4.5'	6'	6.0'	20	5.6'	3.8'	4'	6.9'	16	8.3'	3
 50W PAR30 NFL (Halogen-IR)	 25°	3,000	3,000	6'	83	2.7'	2.7'	5'	2.9'	78	3.0'	2.6'	3'	3.0'	118	2.8'	1.9'	2'	3.5'	94	4.2'	1
				8'	47	3.5'	3.5'	7'	4.0'	40	4.2'	3.6'	5'	5.0'	42	4.7'	3.1'	3'	5.2'	42	6.2'	2
				10'	30	4.4'	4.4'	9'	5.2'	24	5.4'	4.6'	7'	7.0'	22	6.5'	4.4'	4'	6.9'	23	8.3'	3
				12'	21	5.3'	5.3'	11'	6.4'	16	6.6'	5.6'	9'	9.0'	12	8.4'	5.6'	5'	8.7'	15	10.4'	4
 50 PAR30 FL (Halogen)	 35°	1,400	2,500	3'	158	1.9'	1.9'	3'	1.7'	101	2.6'	2.2'	2'	2.0'	124	2.8'	1.8'	1'	1.7'	175	3.6'	1
				5'	56	3.2'	3.2'	5'	2.9'	36	4.3'	3.6'	3'	3.0'	55	4.2'	2.7'	2'	3.5'	44	7.2'	2
				7'	29	4.4'	4.4'	7'	4.0'	19	6.1'	5.1'	4'	4.0'	31	5.6'	3.8'	3'	5.2'	19	10.8'	3
				9'	17	5.7'	5.7'	9'	5.2'	11	7.8'	6.6'	5'	5.0'	20	7.0'	4.5'	4'	6.9'	11	14.4'	5
 50W PAR30 FL (Halogen-IR)	 37°	1,600	3,000	3'	178	2.0'	2.0'	3'	1.7'	115	2.8'	2.3'	2'	2.0'	141	3.0'	1.9'	1'	1.7	200	4.0'	1
				5'	64	3.3'	3.3'	5'	2.9'	42	4.6'	3.9'	3'	3.0'	63	4.5'	2.8'	2'	3.5'	50	8.1'	2
				7'	33	4.7'	4.7'	7'	4.0'	21	6.5'	5.4'	4'	4.0'	35	6.0'	3.8'	3'	5.2'	22	12.1'	4
				9'	20	6.0'	6.0'	9'	5.2'	13	8.3'	7.0'	5'	5.0'	23	7.5'	4.7'	4'	6.9'	13	18.1'	5
 75W PAR30 NSP (Halogen)	 9°	14,000	2,500	8'	219	1.3'	1.3'	7'	4.0'	186	1.5'	1.3'	5'	5.0'	198	1.6'	1.1'	3'	5.2'	184	1.9'	0
				12'	97	1.9'	1.9'	10'	5.8'	91	2.1'	1.8'	7'	7.0'	101	2.2'	1.6'	4'	6.8'	109	2.6'	1
				16'	55	2.5'	2.5'	13'	7.5'	54	2.7'	2.4'	9'	9.0'	61	2.9'	2.0'	5'	8.7'	70	3.2'	1
				20'	35	3.1'	3.1'	16'	9.2'	36	3.4'	2.9'	11'	11.0'	41	3.5'	2.4'	6'	10.4'	49	3.8'	1
 75W PAR30 NFL (Halogen)	 30°	3,200	2,500	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
				8'	50	4.3'	4.3'	7'	4.0'	42	5.1'	4.3'	5'	5.0'	45	5.8'	3.8'	3'	5.2'	44	8.2'	3
				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
				12'	22	6.4'	6.4'	11'	6.4'	17	8.1'	6.8'	9'	9.0'	14	10.4'	6.8'	5'	8.7'	16	13.7'	5
 75W PAR30 FL (Halogen)	 40°	2,000	2,500	4'	125	2.9'	2.9'	3'	1.7'	144	3.0'	2.5'	3'	3.0'	79	5.0'	3.1'	1'	1.7'	250	4.8'	1
				6'	56	4.4'	4.4'	5'	2.9'	52	5.1'	4.2'	4'	4.0'	44	6.7'	4.1'	2'	3.5'	63	9.7'	2
				8'	31	5.8'	5.8'	7'	4.0'	27	7.1'	5.9'	5'	5.0'	28	8.4'	5.1'	3'	5.2'	28	14.5'	4
				10'	20	7.3'	7.3'	9'	5.2'	16	9.1'	7.6'	6'	6.0'	20	10.1'	6.1'	4'	6.9'	16	19.3'	5

