

Ordering Information

Catalog No.	Finishes	Track Mountings	Lamps
7641 WH	Matte White	All Lytespan Track Systems	75W PAR16 (Tungsten-Halogen)
7641 BK	Matte Black		

Features

- Lytespan Attachment Fitting:** Die-cast zinc alloy.
- Lever:** Locks attachment fitting electrically and mechanically anywhere along track.
- Movable Brass Contact:** Extends for connection to 2nd circuit in Advent Lytespan Track.
- Housing:** .050" aluminum.
- Trunion Mounting:** Tensioned with internal spring washer and vibration-resistant nut. Provides 90° vertical adjustment each way.
- Yoke:** .093" steel.
- Pivot Mounting:** Tensioned; 350° horizontal adjustment stop.
- Polarity Keyway**
- Baffle:** Integral multi-groove baffle.

Electrical

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

Finish

All painted finishes baked enamel.

Labels

UL; I.B.E.W.

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
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LIGHTOLIER®

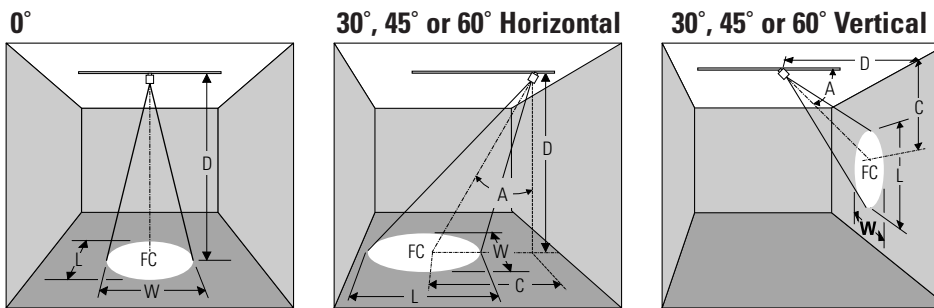


Lighting Data

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	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	
60W PAR16 NSP (Halogen)	10°	5,000	2,000	6'	139	1.0'	1.0'	5'	2.9'	130	1.2'	1.0'	3'	3.0'	196	1.1'	0.7'	2'	3.5'	156	1.4'	0.7'	
				8'	78	1.4'	1.4'	7'	4.0'	65	1.6'	1.4'	5'	5.0'	71	1.6'	1.2'	3'	5.2'	69	2.1'	1.0'	
				10'	50	1.7'	1.7'	9'	5.2'	40	2.1'	1.8'	7'	7.0'	36	2.5'	1.7'	4'	6.9'	39	2.9'	1.4'	
				12'	35	2.1'	2.1'	11'	8.4'	27	2.8'	2.2'	9'	9.0'	22	3.2'	2.2'	5'	8.7'	25	3.6'	1.7'	
60W PAR16 NFL (Halogen)	30°	1,300	2,000	3'	144	1.6'	1.6'	3'	1.7'	94	2.2'	1.0'	2'	2.0'	115	2.3'	1.5'	1'	1.7'	163	2.7'	1.1'	
				5'	52	2.7'	2.7'	5'	2.9'	34	3.7'	3.1'	3'	3.0'	51	3.5'	2.3'	2'	3.5'	41	5.5'	2.1'	
				7'	27	3.6'	3.8'	7'	4.0'	17	5.1'	4.3'	4'	4.0'	29	4.6'	3.0'	3'	5.2'	18	6.2'	3.2'	
				9'	16	4.8'	4.8'	9'	5.2'	10	6.6'	5.6'	5'	5.0'	18	5.8'	3.8'	4'	6.9'	10	10.8'	4.3'	
75W PAR16 NSP (Halogen)	10°	7,500	2,000	7'	153	1.2'	1.2'	6'	3.5'	135	1.4'	1.2'	4'	4.0'	166	1.4'	1.0'	2'	3.5'	234	1.4'	0.7'	
				10'	75	1.7'	1.7'	9'	5.2'	60	2.1'	1.8'	6'	6.0'	74	2.1'	1.5'	3'	5.2'	104	2.1'	1.0'	
				13'	44	2.3'	2.3'	12'	6.9'	34	2.8'	2.4'	9'	9.0'	41	2.8'	2.0'	4'	6.9'	59	2.9'	1.4'	
				16'	29	2.8'	2.8'	13'	8.7'	22	3.5'	3.0'	10'	10.0'	27	3.5'	2.5'	5'	8.7'	38	3.6'	1.7'	
75W PAR16 NFL (Halogen)	30°	1,900	2,000	4'	119	2.1'	2.1'	3'	1.7'	137	2.2'	1.9'	3'	3.0'	75	3.5'	2.3'	1'	1.7'	238	2.7'	1.1'	
				6'	53	3.2'	3.2'	5'	2.9'	49	3.7'	3.1'	4'	4.0'	42	4.6'	3.0'	2'	3.5'	59	5.5'	2.1'	
				8'	30	4.3'	4.3'	7'	4.0'	25	5.1'	4.3'	5'	5.0'	27	5.8'	5.8'	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'	19	6.9'	4.5'	4'	6.9'	15	10.9'	4.3'	

LIGHTOLIER®

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