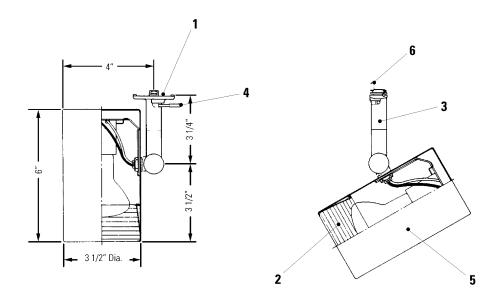


## Page 1 of 2

## Lytespan® Track Lighting System 6355

**Basic Cylinder** 6355 6357

**GHTOLIE** 



#### **Ordering Information**

Catalog No.	Mounting	Finish	Lamps						
6355 6357	All Lytespan Track Systems	Matte Black Matte White	75W R20, 75W PAR16 (T-H), 50W PAR20 (T-H)						

#### Features

- 1. Lytespan Attachment Fitting: Die-cast zinc alloy.
- 2. Step Baffle: Compression-molded high heat phenolic with stepped conical surface for low brightness. Integral black finish.
- 3. Swivel: Die-cast zinc alloy. 90° vertical x 350° horizontal adjustment.
- 7. Lever: Energizes unit.
- 5. Housing: .040" aluminum.
- 6. Movable Brass Contact: Extends for connection to 2nd circuit in Advent Lytepsan Track.

#### 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.

#### **Patents**

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

**Job Information** Type: Job Name: Cat. No.:

Lamp(s):

Volts/Ballast:

www.lightolier.com

Lightolier a Genlyte Thomas Company Technical Information: (978) 657-7600 • Fax (978) 658-0595 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



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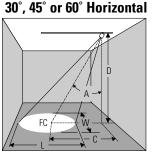
#### **Lighting Data**

#### **Aiming Angle**

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

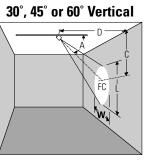
L and W are the outer points where the candle power drops to 50% of the maximum. FC are the initial footcandles at the center of the beam.

<b>0</b> °	
,	
	FC



# **Basic Cylinder**

Lytespan® Track Lighting System 6355



AMP				0° AIMING ANGLE			A=	A=30° AIMING ANGLE				A=	A=45° AIMING ANGLE						A=60° AIMING ANGLE					
	Beam Spread 50% Max. CP	Beam Center C.P. Candelas	Rated Life-Hrs	D	FC	L	W	D	C	FC	L	W	D	C	FC	L	w	D	C	FC	L	w		
	٨			2'	132	1.4′	1.4'	2′	1.2'	86	1.9′	1.6'	2'	2.0′	47	3.1'	1.9′	1′	1.7	66	4.3'	1.4'		
	50W R20	530	2,000	<u>3'</u> 4'	59	2.1'	2.1'	<u>3'</u> 4'	1.7'	38	2.9'	2.4' 3.2'	<u>3'</u> 4'	3.0'	21	4.7'	2.9'	<u>2'</u> 3'	3.5'	17 7	8.6'	2.8' 4.1'		
	38°			4 5'	<u>33</u> 21	2.8' 3.4'	2.8' 3.4'	<u>4</u> 5'	2.3' 2.9'	22 14	3.8' 4.8'	4.0'	4 5'	4.0' 5.0'	12 7	<u>6.3'</u> 7.8'	3.9' 4.9'		5.2' 6.9'	4	12.8' 17.1'	4.1 5.5'		
-	•			2'	206	1.7′	1.7′	2'	1.2'	134	2.4'	2.0′	2'	2.0′	73	4.1′	2.4'	1'	1.7'	103	7.4′	1.7'		
	$\wedge$	825	2 000	3'	92	2.5'	2.5′	3'	1.7'	50	3.6'	2.9'	3′	3.0'	32	6.2′	3.6'	2'	3.5'	26	14.8'	3.4'		
	75W R20 / \	023	2,000	4'	52	3.4'	3.4'	4'	2.3'	33	4.8′	3.9′	4'	4.0′	18	8.3'	4.8′	3'	5.2'	11	22.2'	5.1'		
_	46°			5'	33	4.2'	4.2'	5'	2.9'	21	6.0'	4.9'	5'	5.0′	12	10.4′	6.0′	4'	6.9'	6	29.6′	6.8'		
	٨			6'	139	1.0'	1.0'	5'	2.8'	130	1.2'	1.0'	3'	3.0'	196	1.1'	0.7'	2'	3.5'	158	1.4'	0.7'		
a	50W PAR16	5,000	2,000	8' 10'	78 50	<u>1.4'</u> 1.7'	<u>1.4'</u> 1.7'	<u>7'</u> 9'	4.0' 5.2'	66 40	1.6' 2.1'	1.4' 1.8'	5' 7'	5.0' 7.0'	71 36	1.8′ 2.5′	<u>1.2'</u> 1.7'	<u>3'</u> 4'	5.2' 6.9'	69 39	2.1' 2.9'	1.0' 1.4'		
	SP (Halogen) 10°			12'	35	2.1'	2.1'	11'	6.4'	27	2.6'	2.2'	9'	9.0'	22	3.2'	2.2'	5'	8.7'	25	2.6'	1.7'		
-	٨			3'	144	1.6'	1.6'	3'	1.7′	94	2.2'	1.9'	2'	2.0'	115	2.3'	1.5′	1′	1.7'	163	2.7′	1.1′		
	Λ	1,300	2,000	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		
	OW PAR16	1,300	2,000	<u></u>	27	3.8'	3.8'	<u></u>	4.0'	17	5.1'	4.3'	4'	4.0'	29	4.6'	3.0'		5.2'	18	8.2'	3.2'		
Nł	FL (Halogen) 30°			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	10.9'	4.3'		
	Å			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'		
7	5W PAR16	7,500	2,000	<u>10'</u> 13'	75 44	1.7' 2.3'	1.7' 2.3'	<u>9'</u> 12'	5.2' 6.9'	60 34	2.1' 2.8'	1.8' 2.4'	6' 8'	6.0′ 8.0′	74 41	2.1' 2.8'	1.5' 2.0'	<u>3'</u> 4'	5.2' 6.9'	104 59	2.1' 2.9'	1.0' 1.4'		
	SP (Halogen) 10°			16'	29	2.3	2.3	15'	8.7'	22	3.5'	3.0'	10'	10.0'	27	3.5'	2.5'	- 4 5'	8.7	38	3.6'	1.4		
-				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′		
	Λ	4 600		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		
7	5W PAR16 / \	1,900	2,000	8'	30	4.3'	4.3′	7'	4.0'	25	5.1'	4.3'	5'	5.0'	27	5.8′	3.8'	3′	5.2'	26	8.2'	3.2'		
N	FL (Halogen) 30°			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'		
	ł			6'	83	0.8′	0.8'	5'	2.9'	78	0.9'	0.8′	3′	3.0′	118	0.8′	0.6′	2′	3.5'	94	1.1'	0.6′		
2	5W PAR20	3,000	2,000	<u>8'</u> 10'	47 30	<u>1.1'</u> 1.4'	<u>1.1'</u> 1.4'	<u>7'</u> 9'	4.0' 5.2'	40 24	1.3' 1.7'	<u>1.1'</u> 1.5'	5' 7'	5.0' 7.0'	42	1.4' 2.0'	<u>1.0'</u> 1.4'	<u>3'</u> 4'	5.2' 6.9'	42 23	1.7' 2.3'	0.8' 1.1'		
	SP (Halogen) 8°			12'	21	1.4	1.4	<u> </u>	6.4'	16	2.1'	1.8'	- 9'	9.0'	13	2.5'	1.8'		8.7'	15	2.8	1.4'		
-				3'	100	1.6′	1.6'	3'	1.7'	65	2.2'	1.9′	2'	2.0′	80	2.3'	1.5′	1′	1.7′	113	2.7'	1.1'		
	Λ	900	2 600	5'	36	2.7′	2.7′	5'	2.9'	23	3.7′	3.1′	3′	3.0′	35	3.5'	2.3'	2′	3.5'	28	5.5'	2.1'		
	5W PAR20 / \	500	2,500		18	3.8'	3.8'		4.0'	12	5.1'	4.3'	4'	4.0'	20	4.6'	3.0'	3'	5.2'	13	8.2'	3.2'		
Nf	FL (Halogen) 30°			9′	11	4.8′	4.8′	9′	5.7'	7	6.6′	5.6′	5'	5.0′	13	5.8'	3.8′	4'	6.9′	7	10.9′	4.3'		
_	Λ			3'	67	2.2'	2.2'	3'	1.7'	43	3.0'	2.5'	2'	2.0'	53	3.4'	2.1'	1'	1.7'	75	4.8'	1.5'		
3	5W PAR20	600	2,500	<u>5'</u> 7'	24 12	3.6' 5.1'	3.6' 5.1'	<u>5'</u> 7'	2.9' 4.0'	16 8	5.1' 7.1'	4.2' 5.9'	<u>3'</u> 4'	3.0' 4.0'	24 13	5.0' 6.7'	3.1' 4.1'	<u>2'</u> 3'	3.5' 5.2'	19 8	9.7' 14.5'	2.9' 4.4'		
	FL (Halogen) 40°			9'	7	6.6'	6.6'	9'	5.2'	5	9.1'	7.6'	5'	5.0'	8	8.4	5.1'	4'	6.9'	5	19.3'	5.8'		
-				6'	167	0.8'	0.8′	5'	2.9′	156	0.9'	0.8'	3′	2.0'	236	0.8'	0.6'	2'	3.5'	188	1.1′	0.6′		
	A	6.000	2,000	8'	94	1.1'	1.1'	7'	4.0'	80	1.3'	1.1'	5'	5.0'	85	1.4'	1.0'	3'	5.2'	83	1.7′	0.8'		
	OW PAR20	0,000	2,000	10'	60	1.4'	1.4'	9'	5.2'	48	1.7'	1.5'		7.0'	43	2.0'	1.4'	4'	6.9'	47	2.3'	1.1'		
NS	SP (Halogen) 8°			12'	42	1.7'	1.7'	11′	6.4'	32	2.1′	1.8′	9′	9.0′	26	2.5'	1.8′	5'	8.7'	30	2.8′	1.4'		
	٨			6'	89	1.6'	1.6'	5'	2.9'	83	1.8'	1.5'	3'	3.0'	126	1.6'	1.1'	2'	3.5'	100	2.2'	1.1'		
5		3,200	2,000	<u>8'</u> 10'	50 32	2.1'	2.1' 2.6'	- <u>- 7'</u> 9'	4.0' 5.2'	42 26	2.5' 3.2'	2.1'	5' 7'	5.0' 7.0'	45 23	2.7' 3.8'	1.9' 2.6'	<u>3'</u> 4'	5.2' 6.9'	44 25	3.3' 4.4'	1.6' 2.1'		
	P (Halogen) 15°			12'	22	3.2'	3.2'	11'	6.4'	17	3.9'	3.3'	9'	9.0'	14	4.8'	3.4'	5'	8.7	16	5.6'	2.6'		
-				4'	116	1.9′	1.9′	3'	1.7'	134	2.0'	1.7′	3'	3.0′	73	3.1′	2.0'	1′	1.7'	231	2.3'	1.0'		
	Λ	1 970	2 000	6'	51	2.9'	2.9'	5'	2.9	48	3.3'	2.8'	4'	4.0'	41	4.1'	2.7'	2'	3.5'	58	4.6	1.9'		
	0W PAR30 / \	1,850	2,000	8′	29	3.8'	3.8′	7'	4.0′	25	4.6'	3.9'	5'	5.0'	26	5.1'	3.4'	3'	5.2'	26	7.0′	2.9′		
NF	FL (Halogen) 27°			10'	19	4.8'	4.8′	9'	5.2'	15	5.9'	5.0'	6'	6.0'	18	6.1′	4.1'	4'	6.9'	14	9.3′	3.8′		

### **Job Information** Lightolier a Genlyte Thomas Company

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Type: