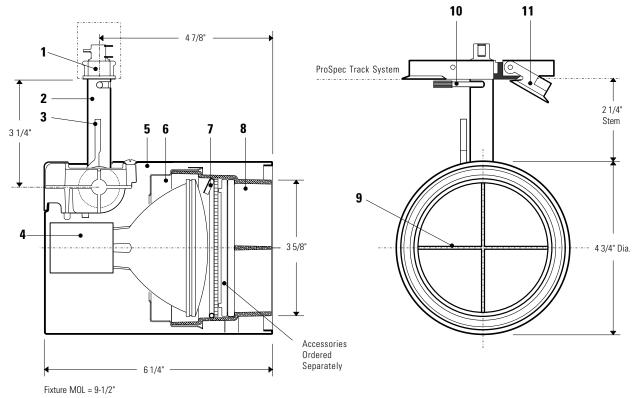


Page 1 of 2 Cylinder PAR30



#### **Ordering Information**

Catalog No.	Finishes	Mountings	Lamps
26030 WH	Matte White	ProSpec <sup>™</sup> Track System	PAR30 75W Max
26030 BK	Matte Black		

## **Features**

- 1. Track attachment fitting: die-cast aluminum with separate mechanical and electrical functions. Fitting cannot be engaged or disengaged while fixture is powered. Polarity is not a concern with ProSpec track because of its symmetrical positioning of circuits within the track, adapters are reversed to access one or the other circuits.
- 2. Stem: 5/8" O.D. .049" wall, stainless steel.
- 3. Locking feature: die-cast aluminum mechanism permits the locking of the horizontal and vertical positions simultaneously by clamping jaws. When the stainless steel braking lever is released, the horizontal and vertical functions remain fully tensioned to hold aiming positions. Adjustment range is: Horizontal 0-340°; Vertical 0° (NADIR) - 90°.
- 4. Lampholder: porcelain, medium base, nickel plated screw shell, #18 ga. braided SF-1 leads.
- 5. Housing: 20 ga. (.036) steel, hemmed front edge for stiffness, prevents chipping and enhances appearance.
- 6. Lamp and accessory support: .032 steel, flared for easy entry of accessory cartridge, matte black finish.
- 7. Lens retaining ring: .125" spring steel.
- 8. Accessory cartridge: formed aluminum, installs and removes with a twist and lock action. Holds three accessories max. and cross blade baffle; black matte finish
- 9. Cross blade baffle: .070 extruded aluminum, black matte finish. 1" deep,
- 10. Lever: energizes fixture electrically by 90° rotation.
- 11. Clamping tabs: expands or releases gripper springs from track ledge; gripper springs hold attachment fitting securely within track.

## **Finish**

All painted finishes are powder coated baked enamel.

### **Options & Accessories**

Accessories: 3 3/4" dia. series. Filters, lenses, screens and louvers.

## **Electrical**

Electrical components: Polycarbonate moldings. Contacts: Heavy gauge 1/2 hard brass developed for Lightolier's "U" shaped track conductors.

## Labels

UL; I.B.E.W.

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

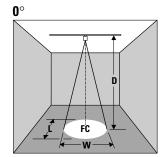
**Lightolier** a Genlyte Thomas Company www.lightolier.com 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710 We reserve the right to change details of design, materials and finish. © 2002 Genlyte Thomas Group LLC (Lightolier Division) • A0902

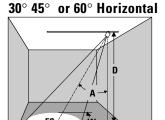
Page 2 of 2 Cylinder PAR30

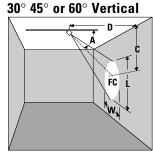
# **Lighting Data** Aiming Angle:

- Beam length
- W Beam width
- Distance to center of beam
- Distance D
- A Aiming angle
- **FC** Footcandles

L and W are the outer points where the candlepower drops to 50% of the maximum.  $\mathbf{FC}$  are the initial footcandles at the center of the beam.







LAMP			0° AIMING ANGLE A=30° AIMING ANGLE			A=45	o° AIM	ANGL	E	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	С	FC	L	w
50W PAR30 NSP (T-H) 8°	9200	2000	7' 10' 13' 16'	188 92 54 36	1.0' 1.4' 1.8' 2.2'	1.0' 1.4' 1.8' 2.2'	6' 9' 12' 15'	3.5' 5.2' 6.9' 8.7'	166 74 41 27	1.1' 1.7' 2.2' 2.8'	1.0' 1.5' 1.9' 2.4'	4' 6' 8' 10'	4.0' 6.0' 8.0' 10.0'	203 90 51 33	1.1' 1.7' 2.2' 2.8'	0.8' 1.2' 1.6' 2.0'	2' 3' 4' 5'	3.5' 5.2' 6.9' 8.7'	288 128 72 46	1.1' 1.7' 2.3' 2.6'	0.6' 0.8' 1.1' 1.4'
50W PAR30 NSP (T-H IR) 8°	17000	3000	8' 12' 16' 20'	266 118 66 43	1.1' 1.7' 2.2' 2.8'	1.1' 1.7' 2.2' 2.8'	7' 10' 13' 16'	4.0' 5.8' 7.5' 9.2'	225 110 65 43	1.3' 1.9' 2.4' 3.0'	1.1' 1.6' 2.1' 2.6'	5' 7' 9' 11'	5.0' 7.0' 9.0' 11.0'	240 123 74 50	1.4' 2.0' 2.5' 3.1'	1.0' 1.4' 1.8' 2.2'	3' 4' 5' 6'	5.2' 6.9' 8.7' 10.4'	236 133 85 59	1.7' 2.3' 2.8' 3.4'	0.8' 1.1' 1.4' 1.7'
50W PAR30 NFL (T-H) 25°	2000	2000	4' 6' 8' 10'	125 56 31 20	1.8' 2.7' 3.5' 4.4'	1.8' 2.7' 3.5' 4.4'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	144 52 27 16	1.8' 3.0' 4.2' 5.4'	1.5' 2.6' 3.6' 4.6'	3' 4' 5' 6'	3.0' 4.0' 5.0' 6.0'	79 44 28 20	2.8' 3.7' 4.7' 5.6'	1.9' 2.5' 3.1' 3.8'	1' 2' 3' 4'	1.7' 3.5 5.2' 6.9'	250 63 28 16	2.1' 4.2' 6.2' 8.3'	0.9' 1.8' 2.7' 3.5'
50W PAR30 NFL (T-H IR) 25°	3000	3000	6' 8' 10' 12'	83 47 30 21	2.7' 3.5' 4.4' 5.3'	2.7' 3.5' 4.4' 5.3'	5' 7' 9' 11'	2.9' 4.0' 5.2' 6.4'	78 40 24 16	3.0' 4.2' 5.4' 6.6'	2.6' 3.6' 4.6' 5.6'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	118 42 22 13	2.8' 4.7' 6.5' 8.4'	1.9' 3.1' 4.4' 5.6'	2' 3' 4' 5'	3.5' 5.2 6.9' 8.7'	94 42 23 15	4.2' 6.2' 8.3' 10.4'	1.8' 2.7' 3.5' 4.4'
50W PAR30 FL (T-H) 35°	1400	2500	3' 5' 7' 9'	156 56 29 17	1.9' 3.2' 4.4' 5.7'	1.9' 3.2' 4.4' 5.7'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	101 36 19 11	2.6' 4.3' 6.1' 7.8'	2.2' 3.8' 5.1' 6.6'	2' 3' 4' 5'	2.0' 3.0' 4.0' 5.0'	124 55 31 20	2.8' 4.2' 5.6' 7.0'	1.8' 2.7' 3.6' 4.5'	1' 2' 3' 4'	1.7' 3.5 5.2' 6.9'	175 44 19 11	3.6' 7.2' 10.8' 14.4'	1.3' 2.5' 3.6' 5.0'
50W PAR30 FL (T-H IR) 37°	1600	3000	3' 5' 7' 9'	178 64 33 20	2.0' 3.3' 4.7' 6.0'	2.0' 3.3' 4.7' 6.0'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	115 42 21 13	2.8' 4.6' 6.5' 8.3'	2.3' 3.9' 5.4' 7.0'	2' 3' 4' 5'	2.0' 3.0' 4.0' 5.0'	141 63 35 29	3.0' 4.5' 6.0' 7.5'	1.9' 2.8' 3.6' 4.7'	1' 2' 3' 4'	1.7' 3.5 5.2' 6.9'	200 50 22 13	4.0' 8.1' 12.1' 16.1'	1.3' 2.7' 4.0' 5.4'
75W PAR30 NSP (T-H) 9°	14000	2500	8' 12' 16' 20'	219 97 55 35	1.3' 1.9' 2.5' 3.1'	1.3' 1.9' 2.5' 3.1'	7' 10' 13' 16'	4.0' 5.8' 7.5' 9.2'	186 91 54 36	1.5' 2.1' 2.7' 3.4'	1.3' 1.8' 2.4' 2.9'	5' 7' 9' 11'	5.0' 7.0' 9.0' 11.0'	196 101 61 41	1.6' 2.2' 2.9' 3.5'	1.1' 1.6' 2.0' 2.4'	3' 4' 5' 6'	5.2' 6.9' 8.7' 10.4'	194 109 70 49	1.9' 2.6' 3.2' 3.6'	0.9' 1.3' 1.6' 1.9'
75W PAR30 NFL (T-H) 30°	3200	2500	6' 8' 10' 12'	89 50 32 22	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'	63 42 26 17	3.7' 5.1' 6.6' 8.1'	3.1' 4.3' 5.6' 6.6'	3' 5' 7' 9'	3.0' 5.0' 7.0' 9.0'	126 45 23 14	3.5' 5.8' 8.1' 10.4'	2.3' 3.8' 5.3' 6.6'	2' 3' 4' 5'	3.5' 5.2 6.9' 8.7'	100 44 25 16	5.5' 8.2' 10.9' 13.7'	2.1' 3.2' 4.3' 5.4'
75W PAR30 / 40°	2000	2500	6' 8' 10'	125 56 31 20	2.9' 4.4' 5.8' 7.3'	2.9' 4.4' 5.8' 7.3'	3' 5' 7' 9'	1.7' 2.9' 4.0' 5.2'	144 52 27 16	3.0' 5.1' 7.1' 9.1'	2.5' 4.2' 5.9' 7.6'	3' 4' 5' 6'	3.0' 4.0' 5.0' 6.0'	79 44 28 20	5.0' 6.7' 8.4' 10.0'	3.1' 4.1' 5.1' 6.2'	1' 2' 3' 4'	1.7' 3.5 5.2' 6.9'	250 53 28 18	9.7' 14.5' 19.3'	1.5' 2.9' 4.4' 8.5'