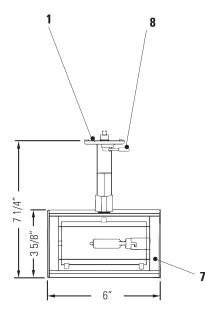
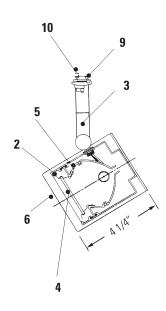
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Adjustable Power Flood

7179





### **Ordering Information**

Catalog No.	Mounting	Finish	Lamps
7178 7179	All Lytespan Track Systems	Matte White Matte Black	250W T-4 Frosted Tungsten-Halogen Lamp. Double Contact Bayonet Base.

### **Features**

- 1. Lytespan Attachment Fitting: Die-cast zinc alloy.
- 2. Inner Housing: Aluminum.
- 3. Swivel: Die-cast aluminum. 90° vertical x 350° horizontal adjustment.
- 4. Glass Guard: Heat-resistant borosilicate.
- 5. Reflector: Extruded aluminum. Clear anodized finish.
- 6. Outer Housing: Die-form aluminum, .050" thick. Matte black finish on
- 7. Hinged Socket Plate: Swings out easily for relamping.
- 8. Disconnect Lever: Locks attachment fitting electrically and mechanically anywhere along track.
- 9. Polarity Keyway
- 10. Movable Brass Contact: Extends for connection to 2nd circuit in Advent Lytespan Track.

### **Electrical**

Double contact bayonet base, spring loaded. 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.

Lightolier a Genlyte company 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. © 2005 Genlyte Group LLC • C1205





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# **Lighting Data**

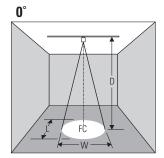
# **Aiming Angle**

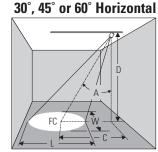
L Beam Ler
W Beam Wie
C Distance
D Distance

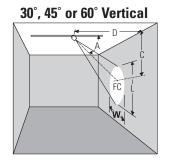
Beam Length Beam Width Distance to center beam

LAMD

 $\boldsymbol{L}$  and  $\boldsymbol{W}$  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.







LAIVIF			
	Beam Spread 50% Max. CP	Beam Center C.P. Candelas	Rated Life-Hrs
250W T	T-H) 65° x 80	1,390	2000

D	FC	L	W
3′	154	3.8'	5.0'
5′	56	6.4'	8.4'
7′	28	8.9'	11.7′
9′	17	11.5′	15.1′

0° AIMING ANGLE

D	C	FC	L	W
3′	1.7′	100	5.9'	5.8'
5′	2.9'	36	9.8'	9.7'
7′	4.0'	18	13.8′	13.6′
9′	5.2'	11	17.7′	17.4′

A=30° AIMING ANGLE

D	C	FC	L	W		D	
2′	2.0'	123	8.6'	4.7'		1′	
3′	3.0'	55	12.9′	7.1′		2′	
4′	4.0'	31	17.2'	9.5'		3′	
5′	5.0'	20	21.4'	11.9′		4'	
	2' 3' 4'	2' 2.0' 3' 3.0' 4' 4.0'	2' 2.0' 123 3' 3.0' 55 4' 4.0' 31	2' 2.0' 123 8.6' 3' 3.0' 55 12.9' 4' 4.0' 31 17.2'	2' 2.0' 123 8.6' 4.7' 3' 3.0' 55 12.9' 7.1' 4' 4.0' 31 17.2' 9.5'	2' 2.0' 123 8.6' 4.7' 3' 3.0' 55 12.9' 7.1' 4' 4.0' 31 17.2' 9.5'	2'     2.0'     123     8.6'     4.7'     1'       3'     3.0'     55     12.9'     7.1'     2'       4'     4.0'     31     17.2'     9.5'     3'

A=45° AIMING ANGLE

	D	С	FC	L	w
	1′	1.8'	174	Ť	3.4'
	2′	3.5'	43	Ť	6.7'
	3′	5.2'	19	†	10.1′
Ī	4'	6.9'	11	t	13 4'

A=60° AIMING ANGLE

† Exceeds useable limits.

# IICH TOILE