

### Ordering Information

Catalog No.	Finish	Track Mountings	Lamps
<b>FXESS</b>	Silver	For use on all Tangent Track systems. May be horizontal or vertical wall mounted.	120V Halogen GU10 or GZ10 Base 50W Max

### Features

- Track Attachment fitting:** Molded thermoplastic clamping adapter with captive, nickel-plated steel pin. Clockwise rotation of pin secures fixture adapter to track.
- Fixture Stem:** Two 1/8" diameter stainless steel rods.
- Horizontal Pivot:** 365° horizontal rotation.
- Vertical Pivot:** 0° to 90° vertical adjustment.
- Socket:** Ceramic GU10/GZ10 TAL halogen socket.
- Housing:** Die cast aluminum.
- Accessory Cartridge:** Hinged and captive; retaining ring included to secure accessories.
- Softening Lens:** Low-iron sodalime glass lens with Solite stippled pattern. Diffuses striations and shadows from lamp while allowing 92% light transmission.

### Finish

All Painted finishes are baked enamel.

### Dimming

Fixture may be used on a track with a dimmer. Consult dimmer manufacturer for correct dimmer selection.

### Accessories

- Accessory Holder:** Integral
- Accessories:** Accepts two total (1 lens plus 1 louver or 1 snoot)
- Lens:** AF2 or ADF2 Series
- Louwer:** AL2HC
- Snoot:** 22SR6AL

### Labels

cULus Listed

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

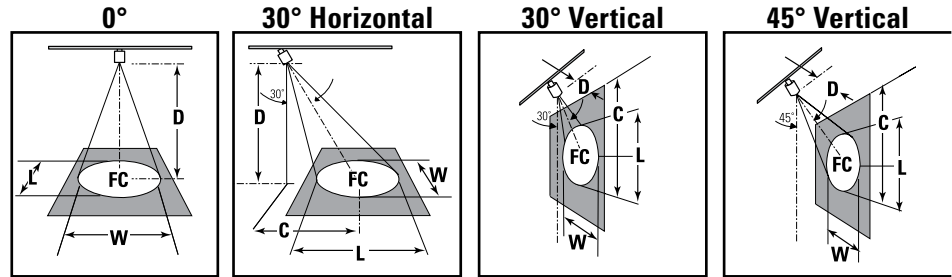
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### AIMING ANGLE:

- 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 data shown is typical. Consult lamp manufacturers for availability and performance. CBCP= Center Beam Candle Power.



### LAMP

LAMP	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)	0°					30° Horizontal					30° Vertical					45° Vertical				
				D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
50W Philips GU10	25°	700	3000	6' 0.0'	0.0'	19	2.7'	2.7'	8' 4.6'	7	4.8'	4.1'	3' 5.2'	10	6.2'	2.7'	4' 4.0'	15	3.7'	2.5'			
				18' 0.0'	11	3.5'	3.5'	10' 5.8'	5	6.0'	1.7'	4' 6.9'	5	8.3'	3.5'	5' 5.0'	10	4.7'	3.1'				
				10' 0.0'	7	4.4'	4.4'	12' 6.9'	3	6.0'	5.1'	5' 8.7'	4	10.4'	4.4'	6' 6.0'	7	5.6'	3.8'				
				12' 0.0'	5	5.3'	5.3'	14' 8.1'	2	8.4'	7.2'	6' 10.4'	2	12.5'	5.3'	7' 7.0'	5	6.5'	4.4'				
50W Ushio GU10/GZ10	50°	650	2,500	6' 0.0'	0.0'	18	5.6'	5.6'	6' 3.5'	12	8.0'	6.5'	3' 5.2'	9	32.2'	5.6'	3' 3.0'	26	7.2'	4.0'			
				8' 0.0'	10	7.5'	7.5'	8' 4.6'	7	10.7'	8.6'	4' 6.9'	5	42.9'	7.5'	4' 4.0'	14	9.5'	5.3'				
				10' 0.0'	7	9.3'	9.3'	10' 5.8'	4	13.4'	10.8'	5' 8.7'	3	53.6'	9.3'	5' 5.0'	9	11.9'	6.6'				
				12' 0.0'	5	11.2'	11.2'	12' 6.9'	3	16.1'	2.9'	6' 10.4'	2	64.4'	11.2'	6' 6.0'	6	14.3'	7.9'				
50W Ushio GU10/GZ10	25°	1,400	2,500	6' 0.0'	0.0'	39	2.7'	2.7'	6' 3.5'	25	3.6'	3.1'	2' 3.5'	44	4.2'	1.8'	2' 2.0'	124	1.9'	1.3'			
				8' 0.0'	22	3.5'	3.5'	8' 4.6'	14	4.8'	4.1'	3' 5.2'	19	6.2'	2.7'	3' 3.0'	55	2.8'	1.9'				
				10' 0.0'	14	4.4'	4.4'	10' 5.8'	9	6.0'	5.1'	4' 6.9'	11	8.3'	3.5'	4' 4.0'	31	3.7'	2.5'				
				12' 0.0'	10	5.3'	5.3'	12' 6.9'	6	7.2'	6.1'	5' 8.7'	7	10.4'	4.4'	5' 5.0'	20	4.7'	3.1'				
50W Sylvania PAR16 GU10	40°	640	1,000	6' 0.0'	0.0'	18	4.4'	4.4'	6' 3.5'	12	6.1'	5.0'	2' 3.5'	20	9.7'	2.9'	2' 2.0'	57	3.4'	2.1'			
				8' 0.0'	10	5.8'	5.8'	8' 4.6'	6	8.1'	6.7'	3' 5.2'	9	14.5'	4.4'	3' 3.0'	25	5.0'	3.1'				
				10' 0.0'	6	7.3'	7.3'	10' 5.8'	4	10.2'	8.4'	4' 6.9'	5	19.3'	5.8'	4' 4.0'	14	6.7'	4.1'				
				12' 0.0'	4	8.7'	8.7'	12' 6.9'	3	12.2'	10.1'	5' 8.7'	3	24.2'	7.3'	5' 5.0'	9	8.4'	5.1'				

<b>Job Information</b>	<b>Type:</b>
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