

Ceiling Cutout: 8" Dia.

<b>Complete Fixture</b>		<b>Lamp</b>
7061	Matte White	<b>BR40</b> 120W <b>PAR38</b> 250W

### Features

- Housing:** Rolled steel has access door to J-box. Matte black interior.
- Mounting Brackets:** Adjust vertically from inside of fixture. Durable 16 ga. steel construction. Use with standard 3/4" or 1 1/2" lathing channels, or 1/2" (11/16" O.D.) EMT pipe (by others), or Lightolier accessory mounting bars.
- Pull-down Mechanism:** Twin steel rods provide up and down travel of lampholder. Nylon bushings allow smooth motion. Locking screw provided for permanent position of lampholder housing. A 45° position of lampholder housing, when partially retracted, is provided for minimum projection.
- Support Plate:** Die-formed steel provides support for lampholder and closes off fixture interior from view. Keyhole attachment for yoke permits easy service. Matte black finish.
- Junction Box:** 14 ga. steel, 4" x 3 1/2" x 2", accessible from below.
- Thermal Protector:** Meets NEC and UL requirements. Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.
- Ceiling Trim:** One piece die-formed aluminum with integral splay for minimum diameter aperture. Held in place with spring clips. Matte white finish.
- Yoke with Trunion Mounting:** Die-formed steel. No exposed fasteners. 358° horizontal stop. Trunion mounting provides up to 90° vertical adjustment with internal spring washer and vibration-resistant nut
- Lampholder:** Housing hydroformed heavy gauge aluminum. Matte white exterior finish; matte black interior. Pulls down for up to 90° vertical adjustment, 358° horizontal rotation, retracts to a completely recessed position.

### Options & Accessories

- 18" Mounting Bars** 1950 (set of 2)
- 27" Mounting Bars** 1951 (set of 2)
- T-Bar Anchor Clips** 1956 (set of 4, for 1950 & 1951 bars)
- Wood Joist Mtg. Bars** 7994 (set of 2)

### Options & Accessories (continued)

- Transformer: 7997** 277V Step Down Transformer (277V primary 1.1 amp/120V secondary, 300W capacity)
- Louwer: 56995** (Optical cube cell louwer with collar, provides 45° shielding. Snaps onto lamp; also holds color filters (4 3/4") and spread lenses. PAR38 only, 150W max.

### Electrical

UL listed for maximum of 8 No. 12, 75°C through branch circuit supply conductors, or 60°C supply conductors for end of run. Pre-wired with No. 18 SF1 leads to J-Box.

### Labels

UL Listed for damp locations, I.B.E.W.

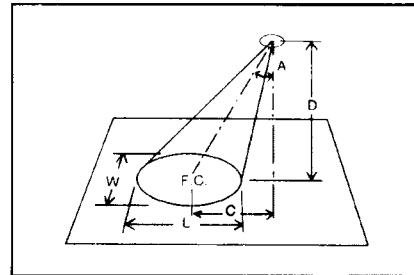
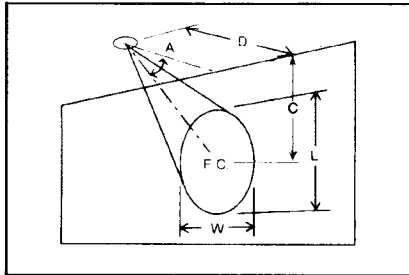
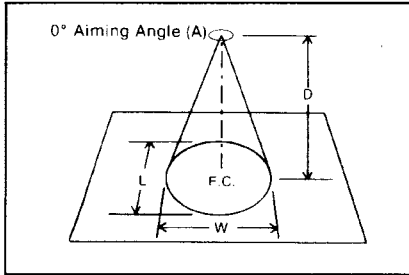
Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

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**LIGHTOLIER®**



# Calculite® Incandescent Adjustable Accent 7061



LAMP	BEAM SPREAD (To 50% Max. Cp)	MAX C.P. (Candelas)	RATED LIFE (Hours)	0° Aiming Angle(A)				30° Aiming Angle(A)				45° Aiming Angle(A)				60° Aiming Angle(A)						
				DIST-ANCE (D)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)	DIST-ANCE (D)	F.C.	BEAM LGTH (L)	BEAM WIDTH (W)			
90W PAR-38 NSP (T-H)	7°	19,000	2,000	10'	190	1.2'	1.2'	8'	4.6'	193	1.3'	1.1'	6'	6.0'	187	1.5'	1.0'	4'	6.9'	148	2.0'	1.0'
				15'	84	1.8'	1.8'	12'	6.9'	86	2.0'	1.7'	9'	9.0'	83	2.2'	1.6'	6'	10.4'	66	3.0'	1.5'
				20'	47	2.4'	2.4'	16'	9.2'	48	2.6'	2.3'	12'	12.0'	47	2.9'	2.1'	8'	13.9'	37	4.0'	2.0'
				25'	30	3.1'	3.1'	20'	11.5'	31	3.3'	2.8'	15'	15.0'	30	3.7'	2.6'	10'	17.3'	24	4.9'	2.4'

For 45W PAR-38 NSP (T-H), multiply F.C. above by 0.45. (L) and remain the same.

90W PAR-38 SP (T-H)	12°	12,000	2,000	8'	187	1.7'	1.7'	7'	4.0'	159	2.0'	1.7'	5'	5.0'	170	2.1'	1.5'	3'	5.2'	167	2.6'	1.3'
				12'	83	2.5'	2.5'	10'	5.8'	78	2.8'	2.4'	7'	7.0'	87	3.0'	2.1'	4'	6.9'	94	3.5'	1.7'
				16'	47	3.4'	3.4'	13'	7.5'	46	3.7'	3.2'	9'	9.0'	52	3.8'	2.7'	5'	8.7'	60	4.3'	2.1'
				20'	30	4.2'	4.2'	16'	9.2'	30	4.5'	3.9'	11'	11.0'	35	4.7'	3.3'	6'	10.4'	42	5.2'	2.5'

For 45W PAR-38 SP (T-H), multiply F.C. above by 0.40. (L) and (W) remain the same.

90W PAR-38 FL (T-H)	30°	4,000	2,000	6'	111	3.2'	3.2'	5'	2.9'	104	3.7'	3.1'	3'	3.0'	157	3.5'	2.3'	2'	3.5'	125	5.5'	2.1'
				8'	62	4.3'	4.3'	7'	4.0'	53	5.1'	4.3'	5'	5.0'	57	5.8'	3.8'	3'	5.2'	56	8.2'	3.2'
				10'	40	5.4'	5.4'	9'	5.2'	32	6.6'	5.6'	7'	7.0'	29	8.1'	5.3'	4'	6.9'	31	10.9'	4.3'
				12'	28	6.4'	6.4'	11'	6.4'	21	8.1'	6.8'	9'	9.0'	17	10.4'	6.8'	5'	8.7'	20	13.7'	5.4'

For 45W PAR-38 FL (T-H), multiply F.C. above by 0.45. (L) and (W) remain the same.

150W PAR-38 SP	14°	10,500	2,000	8'	164	2.0'	2.0'	7'	4.0'	139	2.3'	2.0'	5'	5.0'	148	2.5'	1.7'	3'	5.2'	146	3.1'	1.5'
				12'	73	2.9'	2.9'	10'	5.8'	68	3.3'	2.8'	7'	7.0'	76	3.5'	2.4'	4'	6.9'	82	4.1'	2.0'
				16'	41	3.9'	3.9'	13'	7.5'	40	4.3'	3.7'	9'	9.0'	46	4.5'	3.1'	5'	8.7'	53	5.1'	2.5'
				20'	26	4.9'	4.9'	16'	9.2'	27	5.3'	4.5'	11'	11.0'	31	5.5'	3.8'	6'	10.4'	36	6.2'	2.9'

For 55W PAR-38 SP (Energy Saving), multiply F.C. above by 0.35. For 65W PAR-38 SP (Energy Saving) and 75W PAR-38 SP, multiply F.C. above by 0.50. For 80W and 85W PAR-38 SP (Energy Saving) and 100W PAR-38 SP, multiply F.C. above by 1.0. (L) and (W) remain the same.

150W PAR-38 FL	30°	4,000	2,000	6'	111	3.2'	3.2'	5'	2.9'	104	3.7'	3.1'	3'	3.0'	157	3.5'	2.3'	2'	3.5'	125	5.5'	2.1'
				8'	62	4.3'	4.3'	7'	4.0'	53	5.1'	4.3'	5'	5.0'	57	5.8'	3.8'	3'	5.2'	56	8.2'	3.2'
				10'	40	5.4'	5.4'	9'	5.2'	32	6.6'	5.6'	7'	7.0'	29	8.1'	5.3'	4'	6.9'	31	10.9'	4.3'
				12'	28	6.4'	6.4'	11'	6.4'	21	8.1'	6.8'	9'	9.0'	17	10.4'	6.8'	5'	8.7'	20	13.7'	5.4'

For 55W PAR-38 FL (Energy Saving), multiply F.C. above by 0.35. For 65W PAR-38 FL (Energy Saving) and 75W PAR-38 FL, multiply F.C. above by 0.40. For 80W and 85W PAR-38 FL (Energy Saving) and 100W PAR-38 FL, multiply F.C. above by 1.0. (L) and (W) remain the same.

250W PAR-38 SP (T-H)	9°	37,700	6,000	10'	377	1.6'	1.6'	8'	4.6'	383	1.7'	1.5'	6'	6.0'	370	1.9'	1.3'	4'	6.9'	295	2.6'	1.3'
				15'	168	2.4'	2.4'	12'	6.9'	170	2.5'	2.2'	9'	9.0'	165	2.9'	2.0'	6'	10.4'	131	3.8'	1.9'
				20'	94	3.1'	3.1'	16'	9.2'	96	3.4'	2.9'	12'	12.0'	93	3.8'	2.7'	8'	13.9'	74	5.1'	2.5'
				25'	60	3.9'	3.9'	20'	11.5'	61	4.2'	3.6'	15'	15.0'	59	4.8'	3.3'	10'	17.3'	47	6.4'	3.1'

For 150W PAR-38 SP (T-H), multiply F.C. above by 0.50. (L) and (W) remain the same.

250W PAR-38 FL (T-H)	35°	7,200	6,000	6'	200	3.8'	3.8'	5'	2.9'	187	4.3'	3.6'	3'	3.0'	283	4.2'	2.7'	2'	3.5'	225	7.2'	2.5'
				8'	112	5.0'	5.0'	7'	4.0'	95	6.1'	5.1'	5'	5.0'	102	7.0'	4.5'	3'	5.2'	100	10.8'	3.8'
				10'	72	6.3'	6.3'	9'	5.2'	58	7.8'	6.6'	7'	7.0'	52	9.8'	6.2'	4'	6.9'	56	14.4'	5.0'
				12'	50	7.6'	7.6'	11'	6.4'	39	9.6'	8.0'	9'	9.0'	31	12.6'	8.0'	5'	8.7'	36	18.0'	6.3'

For 150W PAR-38 FL (T-H), multiply F.C. above by 0.65. (L) and (W) remain the same.

150W R-40 SP	22°	5,400	2,000	6'	150	2.3'	2.3'	5'	2.9'	140	2.6'	2.2'	3'	3.0'	212	2.4'	1.6'	2'	3.5'	169	3.5'	1.6'
				8'	84	3.1'	3.1'	7'	4.0'	72	3.7'	3.1'	5'	5.0'	76	4.0'	2.7'	3'	5.2'	75	5.3'	2.3'
				10'	54	3.9'	3.9'	9'	5.2'	43	4.7'	4.0'	7'	7.0'	39	5.7'	3.8'	4'	6.9'	42	7.0'	3.1'
				12'	37	4.7'	4.7'	11'	6.4'	29	5.8'	4.9'	9'	9.0'	24	7.3'	4.9'	5'	8.7'	27	8.8'	3.9'

For 120W R-40 SP (Energy Saving), multiply F.C. above by 0.10. (L) and (W) remain the same.

150W R-40 FL	76°	1,040	2,000	3'	116	4.7'	4.7'	3'	1.7'	75	7.8'	5.4'	2'	2.0'	92	16.0'	4.4'	1'	1.7'	130	†	3.1'
				5'	42	7.8'	7.8'	5'	2.9'	27	13.1'	9.0'	3'	3.0'	41	24.1'	6.6'	2'	3.5'	33	†	6.3'
				7'	21	10.9'	10.9'	7'	4.0'	14	18.3'	12.6'	4'	4.0'	23	32.1'	8.8'	3'	5.2'	14	†	9.4'
				9'	13	14.1'	14.1'	9'	5.2'	8	23.5'	16.2'	5'	5.0'	15	40.1'	11.0'	4'	6.9'	8	†	12.5'

For 120W R-40 FL (Energy Saving), multiply F.C. above by 0.10. (L) and (W) remain the same.

(F.C.) is the initial footcandles at the center of the beam.  
 (L) and (W) are to the point that the candlepower drops to 50% of maximum.  
 † Exceeds useable limits.  
 Data is based on bare lamp photometrics.

## Job Information Type:

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