

**Ceiling Cutout: 5 1/16" (129 mm) Dia.**

**Complete Fixture Consists of Reflector Trim & Frame-In Kit. Select each separately.**

Reflector Trim	Frame-In Kit	Lamp
<b>AA4P CLW</b> Specular Clear, White Self-Flange	<b>AA4P 35HD</b>	<b>39W PAR20 Metal Halide</b>
<b>AA4P CLP</b> Specular Clear, Polished Self-Flange		
<b>AA4P BKW</b> Specular Black, White Self-Flange		

### Features

- Aperture Cone:** Specular Alzak® clear or black aluminum (with U.V. resistant, non-fading finish), 16 ga. Painted white or polished flange. For other finishes, consult factory.
- Adjustable Lampholder Support:** Die-formed steel provides 40° vertical and 358° horizontal adjustment. Fastened to aperture cone to assure proper alignment of lamp to cone.
- Vertical Adjustment Locking Screw:** Hot aiming screwdriver adjustment to loosen and tighten lampholder.
- Housing Aluminum:** 18 ga. matte black finish. Removable for top relamping; requires 5/8" spacing above housing.
- Mounting Ring:** Rust resistant die-cast aluminum. Designed for vertical adjustment from inside the fixture.
- Retaining Springs:** Rust resistant springs simplify reflector/housing removal for inspection and maintenance.
- Mounting Brackets:** 16 ga. steel. Use with standard 3/4" or 1 1/2" lathing channels (by others) or optional Lightolier mounting bars (1950 or 1951).
- Junction Box:** 14 ga. steel. Can be inspected from below. UL listed for through branch circuit wiring with maximum of 8 (no. 12) AWG, 75°C conductors or 60°C conductors for end of run.
- Thermal Protector:** Meets NEC and UL requirements. Thermal insulation shall not be installed within 3" (76mm) of the recessed fixture enclosure, wiring compartment, or ballast, and shall not be so installed above the fixture so as to entrap heat and prevent the free circulation of air.

### Electrical

**Ballast:** Dual tap 120/277V, thermally protected, lag type high reactance auto-transformer, H.P.F. Medium base pulse rated porcelain socket with nickel plated screw shell; prewired with #18 ga. SF-2 leads.

Ballast	ANSI Code	Voltage	Max. Amps	Input Watts
39W MH	M130	120/277	0.90/0.40	56

### Options and Accessories

- Mounting Bars:** 1950 - 18" Set of (2) 1951 - 27" set of (2)
- T-Bar Anchor Clips:** 1956 (set of 4). For use with mounting bars.
- Slope Ceiling Adaptor:** 7920 See Spec. Sheet SCA.
- Auxiliary Lamp:** Consult Factory
- Fuse:** Add suffix **F1** or **F2** to Frame-In Kit (F1=120V, F2=277V)
- Chicago Air Plenum:** Consult Factory
- Electronic Ballast:** Consult Factory. **EB1**=120V **EB2**=277V

### Labels

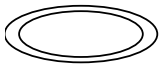
UL (Suitable for Damp Locations) CSA, I.B.E.W.

Alzak® is a registered trademark of ALCOA.

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

**Lightolier** a Genlyte Thomas Company www.lightolier.com  
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
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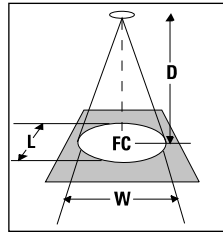
**LIGHTOLIER®**



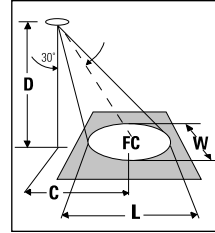
**Accent Lighting Performance Data**

(FC) is initial footcandles at center of beam. Beam length (L) and beam width (W) are where the candlepower is reduced to 50% of center beam candlepower. CBCP is center beam candlepower. (C) is distance to the center beam.

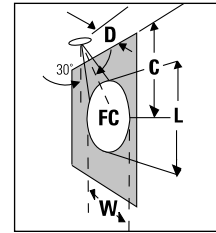
Lamp data shown is typical, and is based on bare lamp photometrics. Contact lamp manufacturers for availability and performance.



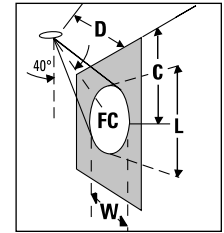
0° Aiming Angle



30° Aiming Angle



30° Aiming Angle



40° Aiming Angle

**Lamp**

Lamp	Beam Spread 50% Max CP	CBCP	Rated Life-Hrs
39W PAR20 SP	15°	28000	9000
39W PAR20 FL	30°	6000	9000

D	FC	L	W
10'	280	1.7'	1.7'
15'	124	2.6'	2.6'
20'	70	3.5'	3.5'
25'	45	4.4'	4.4'
6'	167	3.2'	3.2'
8'	94	4.3'	4.3'
10'	60	5.4'	5.4'
12'	42	6.4'	6.4'

D	C	FC	L	W
8'	4.6'	284	1.9'	1.5'
12'	6.9'	126	2.8'	2.4'
16'	9.2'	71	3.7'	3.2'
20'	11.5'	45	4.7'	4.0'
5'	2.9'	156	3.7'	3.1'
7'	4.0'	80	5.1'	4.3'
9'	5.2'	48	6.5'	5.6'
11'	6.4'	32	8.1'	6.8'

D	C	FC	L	W
4'	6.9'	219	2.9'	1.4'
6'	10.4'	97	4.3'	2.1'
8'	13.9'	55	5.7'	2.8'
10'	17.2'	35	7.2'	3.5'
2'	3.5'	188	5.5'	2.1'
3'	5.2'	53	8.2'	3.2'
4'	6.9'	47	10.9'	4.3'
5'	8.7'	30	13.9'	5.4'

D	C	FC	L	W
6'	7.2'	207	2.6'	1.6'
9'	10.7'	92	3.9'	2.4'
12'	14.3'	52	5.1'	3.3'
15'	17.9'	33	6.4'	4.1'
3'	3.6'	177	4.3'	2.5'
5'	6.0'	64	7.2'	4.2'
7'	8.3'	33	10.1'	5.8'
9'	10.7'	20	13.0'	7.5'

**LIGHTOLIER®**

**Job Information** **Type:**

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