

Ceiling Cutout: 8" (203 mm) Dia.

Reflector Trim	Frame-In Kit
8044 CLW Clear Iridescence Free, White Flange	S7218HU 7" aperture, 2 lamp 18W Quad Tube CFL (120/277V) 2-pin and 4-pin
8044 CLP Clear Iridescence Free, Polished Flange	S7226HU 7" aperture, 2 lamp 26W Quad Tube CFL (120/277V) 2-pin and 4-pin
8044 <input type="checkbox"/> Add suffix. See options for other finishes.	Standard Dimming Options:
	S7218H <input type="checkbox"/> or S7226H <input type="checkbox"/>
	Lightolier PowerSpec 3% Dimming (120/277V)
	CU3 Lutron 3% Dimming (120V)
	J1LD3 Lutron 3% Dimming (277V)
	J2LD3 Lutron 3% Dimming (277V)
	JUM7 Mark 7 Dimming (120/277V)
	J1MX Mark 10 Dimming (120V)
	J2MX Mark 10 Dimming (277V)
	Other dimming product available, please consult factory

Features

- Optics:** Directional prismatic glass spread lens and Alzak® "kick" reflector direct light smoothly across and down wall. Rotates for correct orientation. Aperture cone with Iridescence Free finish.
- Socket Cup:** Die-cast aluminum cup effectively dissipates heat and positions lamp holder. Snaps onto reflector neck to assure consistently correct optical alignment without tools.
- Mounting Frame:** Die-cast aluminum for dry or plaster ceilings.
- Retaining Springs:** Precision-tooled steel friction springs secure reflector to mounting frame for quick, tool-less installation.
- Mounting Brackets:** 16 ga. steel. Adjust from inside of fixture. Use 3/4" or 1 1/2" lathing channel, 1/2" EMT, or optional mounting bars.
- Ballast/J-Box:** Outboard mounted to reduce heat transfer and maintain lamp efficacy and life. Service from below without tools.
- Torsionite Springs:** Wire formed steel holds reflector/spread lens assembly snug to housing.

Electrical

Note: For ballast electrical data and latest lamp/ballast compatibility refer to "Ballast" specification sheet for complete electrical data.
UL listed for through branch circuit wiring with max of (8) No. 12 AWG, 90° C supply conductors.

Options and Accessories

Comfort Clear Finishes ¹	Other Finishes
Clear CCL	White WH
Diffuse CCD	
Champagne Bronze CCZ	
Pewter CPW	

¹Specify desired flange

W White, **P** Polished
Blank - Molded Ring

Options and Accessories (continued)

Emergency	Add Suffix EM*
Chicago Plenum	Add Suffix LC
Existing/Thk. Ceiling	FA EC7*
Emergency Ltg. Kit	FA EM3E* (4 pin)
	FA EM4E* (4 pin)
	FA EM2T* (2 pin)
Fuse (Slow Blow)	Add Suffix F
*See Spec. Sheets:	FAEC, FAEM

Mounting Bars & Accessories; see Specification Sheet MBA.
Sloped Ceiling Adapters; see Specification Sheet SCA.

Labels

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

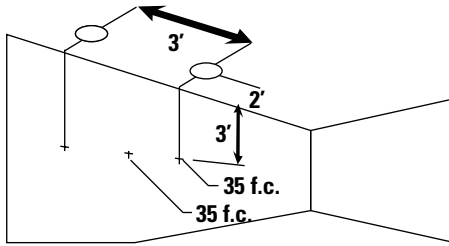
Alzak® is a registered trademark of ALCOA.

US Patent Pending

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

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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Lighting Data



EXAMPLE: With multiple clear reflector units located 2' from wall and 3' on center, the illumination on the wall 3' down from the ceiling is 35 f.c. beneath and 35 f.c. between fixtures.

Footcandles On Wall From Multiple Units - 2 Lt. - 26w Quad Tube

Units 2 Feet From Wall

Distance From Ceiling, Ft.	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
1	40	36	40	32	19	32
2	63	64	63	46	38	46
3	52	53	52	35	35	35
4	38	39	38	26	26	26
5	29	29	29	19	19	19
6	23	23	23	15	15	15
7	18	18	18	12	12	12
8	16	16	16	10	10	10
9	14	14	14	9	9	9

Units 3 Feet From Wall

Distance From Ceiling, Ft.	12	11	12	10	8	10
1	26	26	26	22	17	22
2	30	30	30	23	21	23
3	26	27	26	20	20	20
4	21	22	21	17	17	17
5	17	17	17	14	14	14
6	14	14	14	12	12	12
7	12	12	12	10	10	10
8	11	11	11	9	9	9

Footcandle values are averaged and rounded off and are based on a minimum of five units. For fixture-to-wall distances, other than those shown, use maximum of 1 to 1 spacing (distance between fixtures not more than distance to wall) for best results.

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