

Reflector Trim			Frame-In Kit
Single Wall Washer	Double Wall Washer	Corner Wall Washer	S6132BU 6" aperture, 1 lamp 26/32W Triple Tube CFL (120/277V) 4-Pin (Amalgam)
8021WW CCLW Comfort Clear™, White Flange	8021DW CCLW	8021CW CCLW	Dimming Options:
8021WW CCLP Comfort Clear™, Polished Flange	8021DW CCLP	8021CW CCLP	S6132B <input type="checkbox"/>
8021WW CCL	8021DW CCL		CU3 Lightolier PowerSpec 3% Dimming (120/277V)
8021CW CCL Comfort Clear™, Molded Trim Ring			J2LD3 Lutron 3% Dimming (277V)
8021WW <input type="checkbox"/>			J1MX Mark 10 Dimming (120V)
Add suffix. See options for other finishes.			Other dimming product available, please consult factory
			Remodeler Frame-In Kits
			6126BURM 6" aperture, 1 lamp 26W Triple Tube CFL (120/277V) 4-Pin (Amalgam)
			6132BURM 6" aperture, 1 lamp 26/32W Triple Tube CFL (120/277V) 4-Pin (Amalgam)

Features

- Downlight/Wall Washer Reflector:** 16 ga. Alzak® aluminum. 50° lamp cutoff and lamp image. Provides vertical surface wall wash and downlighting. Comfort Clear™ low iridescence finish. Self-flanged or flangeless with molded white trim ring (field paintable).
- Socket Cup:** Effectively dissipates heat and positions lamp holder. Snaps onto reflector neck to assure consistently correct optical alignment without tools.
- Mounting Frame:** Galvanized steel for dry or plaster ceilings. Accepts other 6" Triple Tube reflectors (see S6132BU Spec Sheet).
- 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:** Electronic 120V-277V. UL listed for through branch circuit wiring with max of (8) No. 12AWG, 90°C supply conductors. Outboard mounted to reduce heat transfer and maintain lamp efficacy and life. Service from below without tools. Provides vertical surface wall wash and downlighting.

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 degree C supply conductors.

Options and Accessories

Comfort Clear™ Finishes ¹		Other Finishes	
Diffuse	CCD	White	WH
Champagne Bronze	CCZ	Specular Clear	CL
Pewter	CPW		

¹Specify desired flange. **W** White, **P** Polished, Blank - Molded Ring

Options and Accessories (continued)

Emergency	Add suffix EM*
Chicago Plenum	Use 6132BULC
Fuse (Slow Blow)	Add Suffix F
Emergency Ltg. Kit	FA EM3E*
	FA EM4E*

*See Spec. Sheet: FAEM

Mounting Bars & Accessories; see Specification Sheet MBA.

Sloped Ceiling Adapters; see Specification Sheet SCA.

IC Frame available; see **C6CFL32** specification sheet.

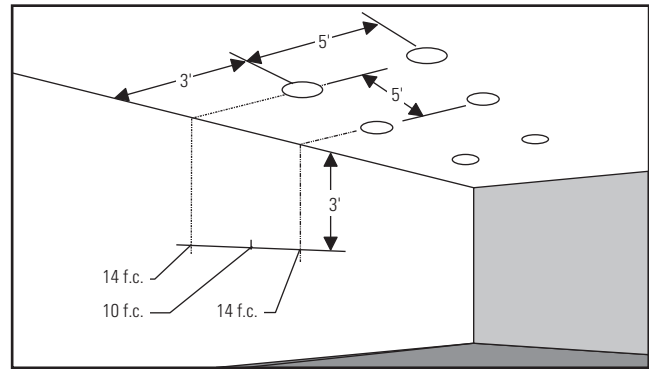
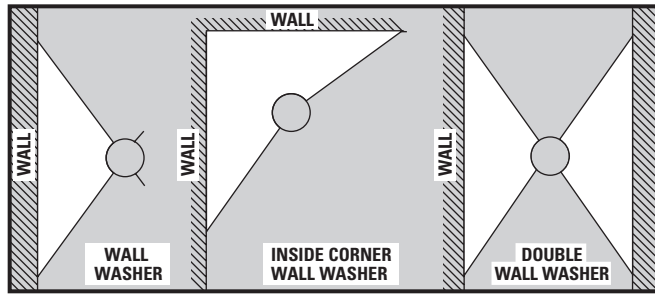
Labels UL Listed for damp locations.

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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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Footcandles On Wall: Multiple 32W Triple Tube Units



2' From Wall-2' On Center

		← 2 →		
		1	2	3
Distance From Ceiling in Feet	1	35	34	35
	2	44	44	44
	3	47	41	47
	4	38	35	38
	5	29	27	29
	6	22	22	22
	7	17	17	17
	8	13	13	13
	9	11	11	11

2' From Wall-3' On Center

		← 3 →		
		1	2	3
Distance From Ceiling in Feet	1	28	18	28
	2	32	27	32
	3	30	30	30
	4	26	24	26
	5	19	20	19
	6	15	15	15
	7	12	12	12
	8	10	10	10
	9	8	8	8

2' From Wall-4' On Center

		← 4 →		
		1	2	3
Distance From Ceiling in Feet	1	26	18	26
	2	29	16	29
	3	25	22	25
	4	20	19	20
	5	15	15	15
	6	11	12	11
	7	9	10	9
	8	7	8	7
	9	6	7	6

Example: With multiple clear reflector units located 3' from wall and spaced 5' on center (matching downlights 5' on center), the illumination on the wall 3' down from ceiling will be 14 f.c. beneath units and 10 f.c. between units. Footcandle values are averaged and rounded off and are based on a minimum of five units. Conversion Factor 26WTTT: (Clear), f.c. x 0.8.

3' From Wall-3' On Center

		← 3 →		
		1	2	3
Distance From Ceiling in Feet	1	11	11	11
	2	18	18	18
	3	20	20	20
	4	22	19	21
	5	20	18	20
	6	17	16	17
	7	15	13	14
	8	12	11	12
	9	11	10	10

3' From Wall-4' On Center

		← 4 →		
		1	2	3
Distance From Ceiling in Feet	1	9	8	9
	2	14	13	14
	3	16	15	16
	4	16	16	16
	5	15	14	15
	6	13	12	13
	7	11	11	11
	8	10	9	10
	9	8	8	8

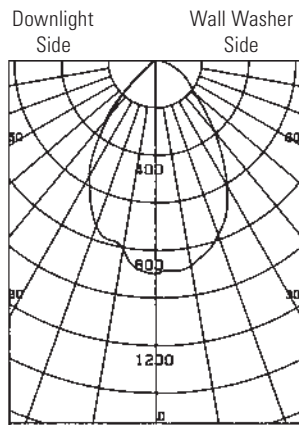
3' From Wall-5' On Center

		← 5 →		
		1	2	3
Distance From Ceiling in Feet	1	9	5	9
	2	13	9	13
	3	14	10	14
	4	13	13	13
	5	12	12	12
	6	11	10	11
	7	9	9	9
	8	8	8	8
	9	7	7	7

3' From Wall-6' On Center

		← 6 →		
		1	2	3
Distance From Ceiling in Feet	1	9	3	9
	2	13	6	13
	3	13	7	13
	4	13	9	13
	5	11	10	11
	6	9	9	9
	7	8	7	8
	8	7	7	7
	9	5	6	5

Candlepower Distribution Downlight Spacing Ratio 1.1



Coefficients of Utilization

Room Cavity Ratio	% Effective Ceiling Cavity Reflectance															
	80			70			50			30			10			0
	Wall Reflectance															
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
1	.58	.56	.55	.57	.55	.54	.54	.53	.53	.52	.52	.51	.51	.50	.49	.49
2	.53	.51	.49	.53	.50	.49	.51	.49	.48	.49	.48	.47	.48	.47	.46	.45
3	.49	.47	.45	.49	.46	.44	.47	.45	.44	.46	.44	.43	.45	.43	.42	.41
4	.46	.43	.41	.46	.43	.40	.44	.42	.40	.43	.41	.40	.42	.41	.39	.38
5	.43	.40	.37	.42	.39	.37	.41	.39	.37	.40	.38	.36	.40	.38	.36	.35
6	.40	.37	.34	.40	.36	.34	.39	.36	.34	.38	.36	.34	.37	.35	.33	.33
7	.37	.34	.31	.37	.34	.31	.36	.33	.31	.35	.33	.31	.35	.32	.31	.30
8	.34	.31	.29	.34	.31	.29	.34	.31	.29	.33	.30	.28	.32	.30	.28	.28
9	.32	.29	.26	.32	.29	.26	.31	.28	.26	.31	.28	.26	.30	.28	.26	.25
10	.30	.27	.24	.30	.27	.24	.29	.26	.24	.29	.26	.24	.28	.26	.24	.23

20% Floor Cavity Reflectance

Job Information

Type:

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