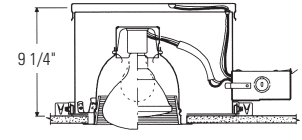
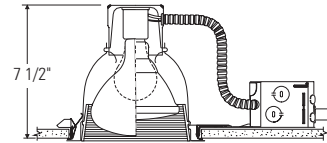


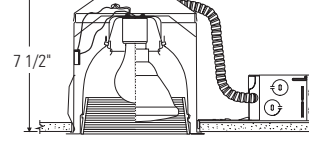
1176/1104ICX/N
Lytefiring™ AirSeal® Insulated Ceiling



1176/1100 DEEP IC Series
Incandescent Insulated Ceiling



1176/1103R
Standard Non-IC Remodeler Ring



1176/1104IC/N
Lytefiring™ Convertible IC/Non-IC

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

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
	LED				Fluorescent			
	Frame-In Kit	Installation Type	Lamping	Height	Frame-In Kit	Installation Type	Lamping	Height
1176 Black Baffle White Flange	1101LED	Non-IC	LED	7 1/2"	1101F18U Series	UniFrame™ Non-IC	(1) Quad/Triple 18W (GX24q-2)	6 5/8"
	1101LEDEM	Non-IC EM	LED	7 1/2"			(1) Triple 26/32W (GX24q-3)	6 5/8"
	1100LEDREM	Non-IC Remodeler	LED	7 1/2"	1101F2642U Series	UniFrame™ Non-IC	(1) Triple 26/32W (GX24q-3)	6 5/8"
	L56LED	Non-IC Retrofit	LED	7 1/2"			(1) Quad/Triple 13W (GX24q-1)	7 1/2"
1176 WH White Baffle White Flange	Incandescent				1104F13 Series	IC	(1) Quad/Triple 13W (GX24q-1)	7 1/2"
	Frame-In Kit	Installation Type	Lamping	Height	1104F18 Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
					1104F26 Series	IC	(1) Quad/Triple 26W (GX24q-3)	7 1/2"
	1102P1	Non-IC	100W A19	7 1/2"	1100FTU Series	Non-IC	(1) Triple 26/32W (GX24q-3)	7 5/8"
	1103R	Non-IC Remodeler	150W PAR38, BR40	7 1/2"				
	1100IC	IC	40W A19	7 5/16"	1100AICMFT	AirSeal®-IC	(1) Triple 26/32W (GX24q-3)	6 7/8"
	1100AICM	AirSeal® IC	90W PAR38	7 5/16"				
	1100DICM	Deep IC	100W BR40	9 1/4"				
	1100DAICM	Deep AirSeal® IC		9 1/4"	1101F18ICU/N	Performance IC	(1) Quad/Triple 18W (GX24q-2)	7 1/4"
	1104ICX/N	AirSeal® IC	52W A19 90W BR40, PAR38	7 1/4"				
	1104IC/N	AirSeal® IC	40W A19	7 1/2"	1101F2642ICU	Performance IC	(1) Triple 26W/32W (GX24q-3)	7 1/4"
	1104ICR	IC Remodeler	65W BR30, BR40	7 1/2"				
	1104IC/N	Non-IC	60W A19	7 1/2"	1101FDICMX1/N	Performance IC Advance Mark10 Dimming 120v	(1) Triple 26W/32W (GX24q-3)	7 1/4"
	1104ICR	Non-IC Remodeler	90W PAR38 85W BR30 120W BR40	7 1/2"				
				1101FDICMX2/N	Performance IC Advance Mark10 Dimming 277v	(1) Triple 26W/32W (GX24q-3)	7 1/4"	
				1910XFH1	Conversion Kit	(1) Quad 13W (GX23-2)	7 5/8"	
				1910XDH1	Conversion Kit	(2) Quad 13W (GX23-2)	7 5/8"	

Features

- Reflector:** Hydroformed aluminum, .040" thick (18 ga.) ; non-yellowing, scuff-resistant Perma White finish with 88% reflectance; white trim flange.
- Step Baffle:** Molded high-heat phenolic. Stepped conical surface for low brightness; matte black or gloss white finish.
- Frame-In Kit:** (1102P1 standard frame shown). Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.

Options & Accessories

Spread Lens: L56WWLENS - Proprietary spread lens for use with combination of wall washer optics and LED Frame-In Kits.

Labels

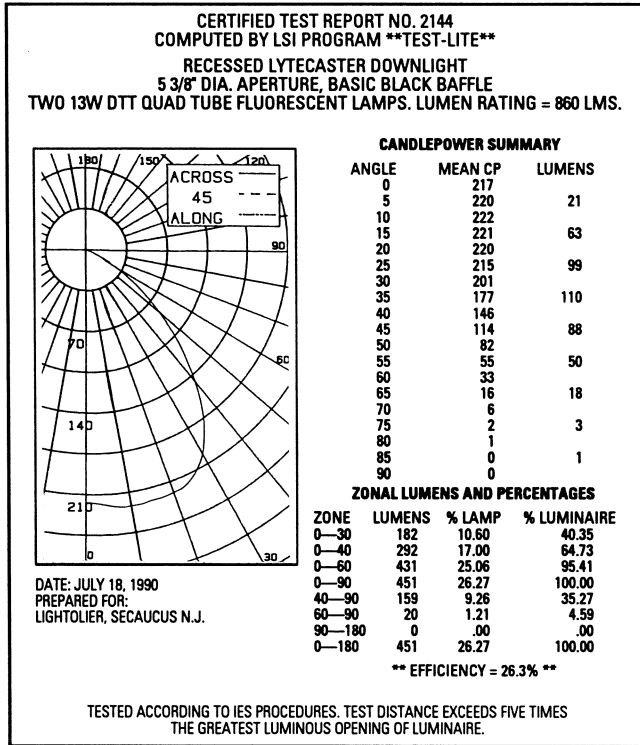
UL (Suitable for Damp Locations), I.B.E.W.

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

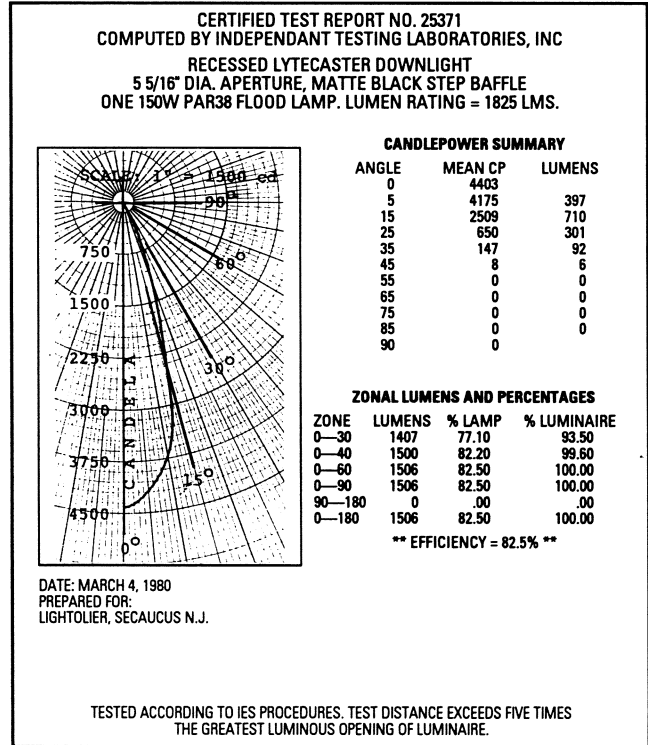
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SPACING RATIO = 1.3



SPACING RATIO = 0.5



COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

	% WALL REFLECTANCE																																																																																																																																																																																													
	80				70				50				30				10				0																																																																																																																																																																									
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ROOM CAVITY RATIO	1	.29	.28	.27	.28	.28	.27	.27	.27	.26	.26	.26	.25	.25	.25	.25	.25	.25	.24	2	.26	.25	.24	.26	.25	.24	.25	.24	.23	.24	.24	.23	.24	.23	.22	.22	.22	.22	3	.24	.23	.21	.24	.22	.21	.23	.22	.21	.22	.21	.21	.22	.21	.20	.21	.20	.20	4	.22	.20	.19	.22	.20	.19	.21	.20	.19	.21	.20	.19	.20	.19	.18	.19	.18	.18	5	.20	.18	.17	.20	.18	.17	.19	.18	.17	.19	.18	.17	.19	.17	.17	.17	.17	.16	6	.19	.17	.15	.18	.16	.15	.18	.16	.15	.17	.16	.15	.17	.16	.15	.17	.16	.15	7	.17	.15	.14	.17	.15	.14	.16	.15	.13	.16	.14	.13	.16	.14	.13	.16	.14	.13	8	.15	.14	.12	.15	.13	.12	.15	.13	.12	.15	.13	.12	.14	.13	.12	.14	.13	.12	9	.14	.12	.11	.14	.12	.11	.14	.12	.11	.13	.12	.11	.13	.12	.11	.13	.12	.11	10	.13	.11	.10	.13	.11	.10	.12	.11	.10	.12	.11	.10	.12	.11	.10	.12	.11	.10

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 2 Lt. 13W Quad Tube: White, C.U. x 1.5. 1 Lt 13W Quad Tube: Black, C.U. x 0.95; White, C.U. x 1.6. 100W A19: Black, C.U. x 1.15; White, C.U. x 1.75.

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

	% WALL REFLECTANCE																																																																																																																																																																																													
	80				70				50				30				10				0																																																																																																																																																																									
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10																																																																																																																																																																						
ROOM CAVITY RATIO	1	.94	.92	.91	.93	.91	.90	.89	.88	.87	.86	.85	.84	.83	.82	.82	.82	.82	.81	2	.90	.88	.86	.89	.87	.85	.86	.85	.83	.84	.83	.82	.82	.81	.80	.82	.81	.80	3	.87	.85	.83	.86	.84	.82	.84	.82	.81	.82	.81	.80	.81	.79	.78	.77	.79	.78	4	.84	.82	.79	.84	.81	.79	.82	.80	.78	.81	.79	.77	.79	.78	.77	.79	.78	.77	5	.82	.79	.77	.81	.78	.76	.80	.77	.76	.79	.77	.75	.78	.76	.75	.74	.76	.75	6	.80	.77	.75	.79	.76	.74	.78	.76	.74	.77	.75	.74	.76	.75	.73	.74	.75	.73	7	.77	.74	.72	.77	.74	.72	.76	.74	.72	.75	.73	.72	.75	.73	.71	.71	.73	.71	8	.75	.72	.70	.75	.72	.70	.74	.72	.70	.74	.71	.70	.73	.71	.69	.69	.73	.71	9	.73	.71	.69	.73	.70	.68	.73	.70	.68	.72	.70	.68	.71	.69	.68	.67	.71	.69	10	.72	.69	.67	.71	.69	.67	.71	.68	.67	.70	.68	.66	.70	.68	.66	.66	.70	.68

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 150W PAR38 FL: White, C.U. x 1.15. 150W BR40 FL: Black, C.U. x 1.0; White, C.U. x 1.15.

To convert lighting data for a lower wattage incandescent lamp of the **same type**, multiply the footcandle (or candlepower) values by the ratio of the lumens of the two lamps. The coefficients of utilization remain the same.

Job Information

Type:

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