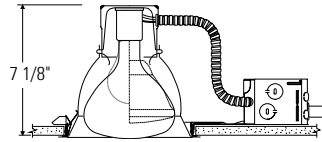
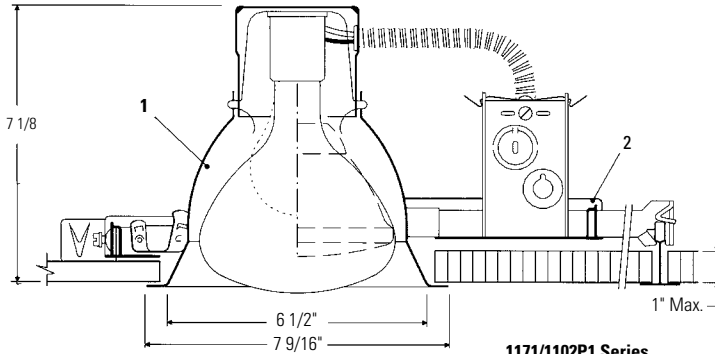


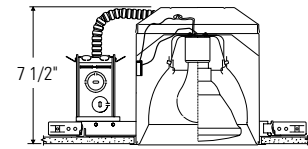
1171/1100 DEEP IC Series
Incandescent Insulated Ceiling



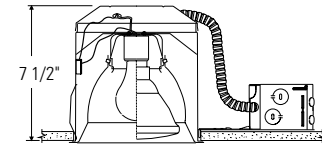
1171/1103R
Lytefning™ Non-IC
Remodeler Ring



1171/1102P1 Series
Standard Incandescent



1171/1104IC/N
Lytefning™ Convertible
IC/Non-IC



1171/1104ICR
Lytefning™ Convertible
Remodeler IC/Non-IC

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
	Incandescent				Fluorescent			
	Frame-In Kit	Ceiling Type	Lamping	Height	Frame-In Kit	Ceiling Type	Lamping	Height
1171 Basic White	1102P1	Non-IC	100W A19	7 1/8"	1104F13 Series	IC	(1) Quad/Triple 13W (GX24q-1)	7 1/2"
	1103R	Non-IC Remodeler	150W PAR38, BR40 250W R40 (heat lamp)	7 1/8"				
	1100IC	IC	60W A19	7 5/16"	1104F18 Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
	1100AICM	AirSeal® IC	90W PAR38	7 5/16"	1104F26* Series	IC	(1) Quad/Triple 26W (GX24q-3)	7 1/2"
	1100DICM	Deep IC	100W BR40	9 1/4"	1100FTU Series	Non-IC	(1) Triple 26/32W (GX24q-3)	7 1/8"
	1100DAICM	Deep AirSeal® IC		9 1/4"	1100AICMFT	AirSeal®-IC	(1) Triple 26/32W (GX24q-3)	6 7/8"
	1104ICX/N	AirSeal® IC	60W A19 100W PAR38 120W BR40	7 1/4"	1910XFH1	Conversion Kit	(1) Quad 13W (GX23-2)	7 1/8"
	1104IC/N	AirSeal® IC	52W A19	7 1/2"	1910XDH1	Conversion Kit	(2) Quad 13W (GX23-2)	7 1/8"
	1104ICR	IC Remodeler	75W PAR38 85W BR40	7 1/2"				
	1104IC/N	Non-IC	75W A19	7 1/2"				
	1104ICR	Non-IC Remodeler	150W PAR38 120W BR40	7 1/2"				

* Lightolier recommends the use of triple tube lamps.

Features

- Reflector:** Hydroformed aluminum, .040" thick (18 ga.) ; non-yellowing, scruff-resistant Perma White finish with 88% reflectance; white trim flange.
- 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.

Labels

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

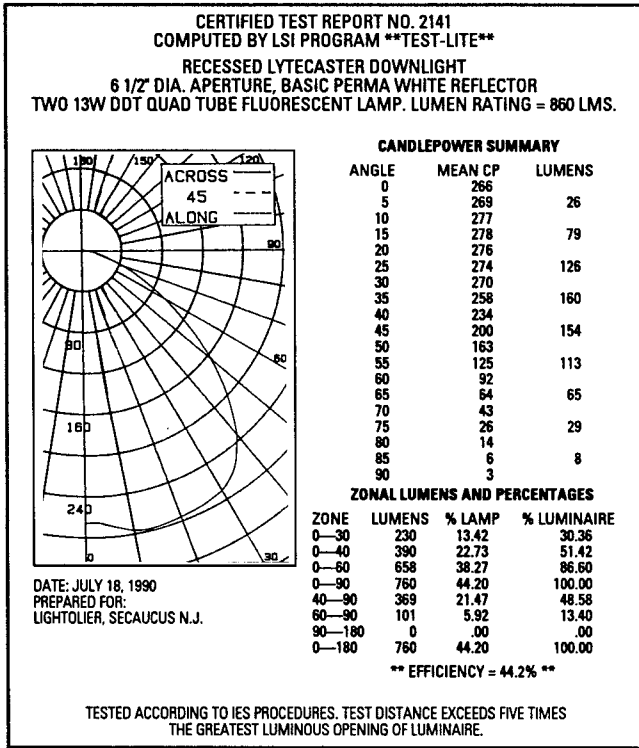
US Patent Numbers: 4,751,624; 5,045,985
Other US & Foreign Patents Pending.

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

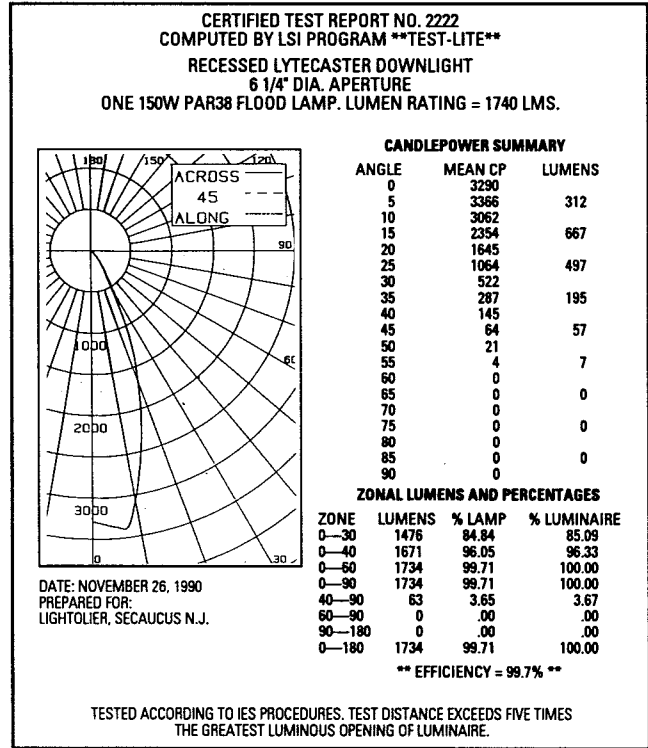
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SPACING RATIO = 1.5



SPACING RATIO = 0.7



COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	% 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
1	.47	.46	.44	.46	.45	.44	.44	.43	.42	.43	.42	.41	.41	.40	.40	.39								
2	.42	.40	.38	.42	.39	.37	.40	.38	.37	.39	.37	.36	.37	.36	.35	.34								
3	.38	.35	.32	.37	.35	.32	.36	.34	.32	.35	.33	.31	.34	.32	.31	.30								
4	.34	.31	.28	.34	.31	.28	.33	.30	.28	.32	.29	.28	.31	.29	.27	.26								
5	.31	.27	.25	.30	.27	.25	.29	.27	.24	.29	.26	.24	.28	.26	.24	.23								
6	.28	.24	.22	.27	.24	.22	.27	.24	.21	.26	.23	.21	.25	.23	.21	.20								
7	.25	.21	.19	.25	.21	.19	.24	.21	.19	.23	.20	.18	.23	.20	.18	.17								
8	.23	.19	.17	.22	.19	.17	.22	.19	.16	.21	.18	.16	.21	.18	.16	.15								
9	.21	.17	.15	.20	.17	.15	.20	.17	.14	.19	.16	.14	.19	.16	.14	.14								
10	.19	.15	.13	.18	.15	.13	.18	.15	.13	.17	.15	.13	.17	.14	.13	.12								

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 1 Lt. 13W Quad Tube, C.U. x 1.3. 100W A19, C.U. x 1.3.

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	% 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
1	1.13	1.11	1.09	1.11	1.09	1.07	1.07	1.05	1.04	1.03	1.01	1.01	1.00	1.02	1.01	1.00	.99	.98	.97	.96	.95	.93	.91	.89
2	1.08	1.05	1.02	1.06	1.03	1.01	1.03	1.01	.99	1.00	.98	.97	.97	.95	.93	.95	.93	.92	.91	.90	.89	.88	.87	.85
3	1.03	1.00	.97	1.02	.99	.96	.99	.97	.95	.97	.95	.93	.95	.93	.91	.93	.90	.89	.88	.87	.86	.85	.84	.82
4	.99	.95	.92	.98	.95	.92	.96	.93	.91	.94	.92	.90	.93	.90	.88	.86	.85	.84	.83	.82	.81	.80	.79	.77
5	.95	.91	.88	.94	.90	.88	.93	.89	.87	.91	.88	.86	.90	.87	.85	.84	.83	.82	.81	.80	.79	.78	.77	.76
6	.92	.88	.85	.91	.87	.84	.90	.87	.84	.89	.86	.83	.87	.85	.83	.82	.81	.80	.79	.78	.77	.76	.75	.73
7	.88	.84	.81	.88	.84	.81	.86	.83	.81	.85	.82	.80	.85	.82	.80	.79	.78	.77	.76	.75	.74	.73	.72	.71
8	.85	.81	.78	.84	.81	.78	.84	.80	.77	.83	.79	.77	.82	.79	.77	.76	.75	.74	.73	.72	.71	.70	.69	.67
9	.82	.78	.75	.81	.78	.75	.81	.77	.74	.80	.76	.74	.79	.76	.74	.73	.72	.71	.70	.69	.68	.67	.66	.64
10	.79	.75	.72	.79	.75	.72	.78	.74	.72	.77	.74	.72	.77	.74	.72	.71	.70	.69	.68	.67	.66	.65	.64	.62

20% FLOOR CAVITY REFLECTANCE

Conversion Factor: 150W BR40 FL: C.U. x 1.0.

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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