

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

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
1134 Opal	1102P1	Non-IC	75W A19	6 3/4"	1101F18U Series	UniFrame™ Non-IC	(1) Quad/Triple 18W (GX24q-2)	5 7/8"
	1103R	Non-IC Remodeler		6 3/4"	1101F2642U Series	UniFrame™ Non-IC	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W (GX24q-3) (1) Triple 42W (GX24q-3)	5 7/8"
	1100IC	IC	40W A19	7 5/16"	1104F13 Series	IC	(1) Quad/Triple 13W (GX24q-1)	7 1/2"
	1100AICM	AirSeal® IC		7 5/16"	1104F18 Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
	1100DICM	Deep IC		9 1/4"	1104F26 Series	IC	(1) Quad/Triple 26W (GX24q-3)	7 1/2"
	1100DAICM	Deep AirSeal® IC		9 1/4"	1100FTU Series	Non-IC	(1) Triple 26/32W (GX24q-3)	6 3/4"
	1104ICX/N	AirSeal® IC		7 1/4"	1101F18ICU	Performance IC	(1) Quad/Triple 18W (GX24q-2)	7 1/4"
	1104IC/N	Non-IC	60W A19	7 1/2"	1101F2642ICU	Performance IC	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W/42W (GX24q-3)	7 1/4"
	1104ICR	Non-IC Remodeler		7 1/2"	1101FDICMX1	Performance IC Advance Mark10 Dimming 120v	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W/42W (GX24q-3)	7 1/4"
					1101FDICMX2	Performance IC Advance Mark10 Dimming 277v	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W/42W (GX24q-3)	7 1/4"
					1910XFH1	Conversion Kit	(1) Quad 13W (GX23-2)	6 3/4"
					1910XDH1	Conversion Kit	(2) Quad 13W (GX23-2)	6 3/4"

Features

- Reflector:** Hydroformed aluminum, .040" minimum thickness; Anobrite® (anodic-processed) semi-specular finish for permanent reflectivity.
- Diffuser:** Opal glass; twists tight to reflector trim. Neoprene (captive on flange of reflector) seal unit under pressure of twist lock. concealed wiring supports glass enclosure for quick servicing.
- 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.

Meets NEC® requirements for spas and hot tubs.

Options & Accessories

Retaining Clips: 1955 - For installing in existing ceiling.

Labels

UL (Suitable for Wet Locations - Covered Ceiling Only), I.B.E.W.

NEC® is a registered trademark of the National Fire Protection Association.

US Patent Numbers: 4,751,624; 5,045,985

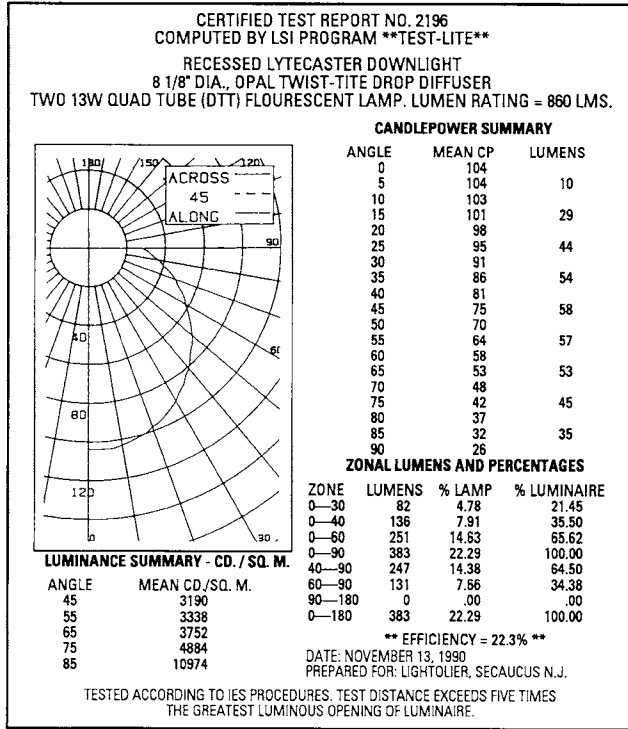
Other US & Foreign Patents Pending.

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

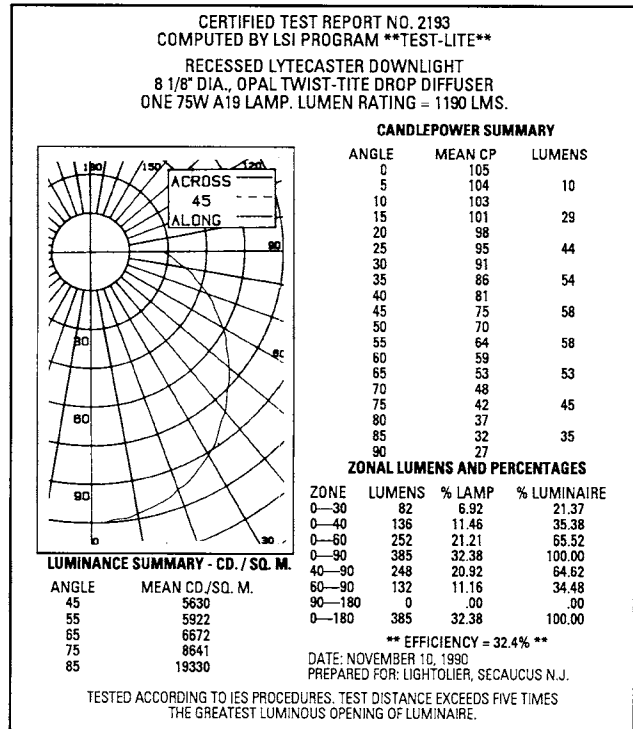
Lightolier a Genlyte company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
 We reserve the right to change details of design, materials and finish.
 © 2007 Genlyte Group LLC • 11007



SPACING RATIO = 1.3



SPACING RATIO = 1.3



COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

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	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	.22	.21	.20	.22	.21	.20	.21	.20	.19	.20	.19	.19	.19	.19	.18	.19	.19	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18	.18
2	.19	.18	.16	.19	.17	.16	.18	.17	.15	.17	.16	.15	.17	.16	.15	.17	.16	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15
3	.17	.15	.13	.16	.15	.13	.16	.14	.13	.15	.14	.13	.14	.13	.12	.14	.13	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12
4	.15	.13	.11	.15	.13	.11	.14	.12	.11	.13	.12	.11	.13	.12	.11	.13	.12	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11
5	.13	.11	.09	.13	.11	.09	.12	.11	.09	.12	.10	.09	.12	.10	.09	.12	.10	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09
6	.12	.10	.08	.12	.10	.08	.11	.09	.08	.11	.09	.08	.10	.09	.08	.10	.09	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08
7	.11	.08	.07	.10	.08	.07	.10	.08	.07	.10	.08	.07	.09	.08	.07	.09	.08	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07
8	.10	.08	.06	.09	.07	.06	.09	.07	.06	.09	.07	.06	.09	.07	.06	.09	.07	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06	.06
9	.09	.07	.05	.09	.07	.05	.08	.07	.05	.08	.06	.05	.08	.06	.05	.08	.06	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05	.05
10	.08	.06	.05	.08	.06	.05	.08	.06	.05	.07	.06	.05	.07	.06	.05	.07	.06	.05	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04	.04

20% FLOOR CAVITY REFLECTANCE
Conversion Factor: 1 Lt. 13W Quad Tube, C.U. x 1.45.

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

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	50	30	10	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	.32	.31	.29	.32	.30	.29	.30	.29	.28	.29	.28	.27	.28	.27	.26	.28	.27	.26	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25	.25			
2	.28	.25	.23	.27	.25	.23	.26	.24	.22	.25	.23	.22	.24	.23	.21	.24	.23	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21	.21			
3	.24	.21	.19	.24	.21	.19	.23	.20	.19	.22	.20	.18	.21	.19	.18	.21	.19	.18	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17	.17			
4	.22	.19	.16	.21	.18	.16	.20	.18	.16	.20	.17	.16	.19	.17	.15	.19	.17	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15	.15			
5	.19	.16	.14	.19	.16	.14	.18	.15	.14	.17	.15	.13	.17	.15	.13	.17	.15	.13	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12	.12			
6	.17	.14	.12	.17	.14	.12	.16	.14	.12	.16	.13	.12	.15	.13	.11	.15	.13	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11	.11			
7	.15	.12	.10	.15	.12	.10	.14	.12	.10	.14	.12	.10	.14	.12	.10	.14	.12	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10			
8	.14	.11	.09	.14	.11	.09	.13	.11	.09	.13	.11	.09	.12	.10	.09	.12	.10	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09	.09			
9	.13	.10	.08	.12	.10	.08	.12	.10	.08	.12	.09	.08	.11	.09	.08	.11	.09	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08	.08			
10	.11	.09	.07	.11	.09	.07	.11	.09	.07	.11	.09	.07	.11	.09	.07	.10	.08	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07	.07			

20% FLOOR CAVITY REFLECTANCE

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:

Lightolier a Genlyte company www.lightolier.com
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
© 2007 Genlyte Group LLC • 11007