

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

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets				Fluorescent			
	Incandescent				Fluorescent			
	Frame-In Kit	Installation Type	Lamping	Height	Frame-In Kit	Installation Type	Lamping	Height
1105 Matte Black	1102P1 1103R	Non-IC Non-IC Remodeler	100W A19 150W A21, PAR38 BR40	7 3/16" 7 15/16"	1101F18U Series	UniFrame™ Non-IC	(1) Quad/Triple 18W (GX24q-2)	7 1/16" max.
					1101F2642U Series 1100FTU Series	UniFrame™ Non-IC Non-IC	(1) Triple 26/32W (GX24q-3)	7 1/16" max. 7 3/16"
1105BNM Natural Metal™Baffle Natural Metal™ Flange	1100DICM 1100DAICM 1100IC 1100AICM	Deep IC Deep AirSeal® IC IC AirSeal® IC	60W A19 100W PAR38 100W BR40	9 1/4" 9 1/4" 7 5/16" 7 1/2"	1104F13 Series	IC	(1) Quad/Triple 13W (GX24q-1)	7 1/2"
					1104F18 Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
1105NM Matte Black w/ Natural Metal™ Flange	1104ICX/N	AirSeal® IC	100W PAR38 100W BR40 60W A19	7 1/4"	1104F26† Series	IC	(1) Quad/Triple 26W (GX24q-3)	7 1/2"
					1104F18 Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
1105WH Matte White	1104IC/N 1104ICR	AirSeal® IC IC Remodeler	40W A19 75W PAR38, BR30 65W BR40	7 1/2" 7 1/2"	1100AICMFT	AirSeal® IC	(1) Triple 26/32W (GX24q-3)	6 7/8"
					1101F18ICU/N	Performance IC	(1) Quad/Triple 18W (GX24q-2)	7 1/4"
	1104IC/N 1104ICR	Non-IC Non-IC Remodeler	75W A19 90W PAR38 120W BR40 85W BR30	7 1/2" 7 1/2"	1101F2642ICU 1101F2642IUN	Performance IC	(1) Triple 26W (GX24q-3)	7 1/4"
1101FDICMX1/N					Performance IC Advance Mark10 Dimming 120v	(1) Triple 26W (GX24q-3)	7 1/4"	
	1104IC/N 1104ICR	Non-IC Non-IC Remodeler	75W A19 90W PAR38 120W BR40 85W BR30	7 1/2" 7 1/2"	1101FDICMX2/N	Performance IC Advance Mark10 Dimming 277v	(1) Triple 26W (GX24q-3)	7 1/4"
					1910XFH1	Conversion Kit	(1) Quad 13W (GX23-2)	7 3/16"
					1910XDH1	Conversion Kit	(2) Quad 13W (GX23-2)	7 3/16"

† Use Upper Slot for 26W Quad Lamp

Features

- Reflector:** Hydroformed aluminum, .040" minimum thickness; anobrite semi-specular finish for permanent reflectivity; matte white or Natural Metal™ trim flange.
- Step Baffle:** Aluminum step baffle, painted or anodized 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

Lytegems®: See 1500 Series Specification sheets.
Retaining Clips: 1955 - For installing in existing ceiling.
Extra Wide Flange Trim Ring: 1954 - 8-5/8" O.D.

Labels

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

Job Information

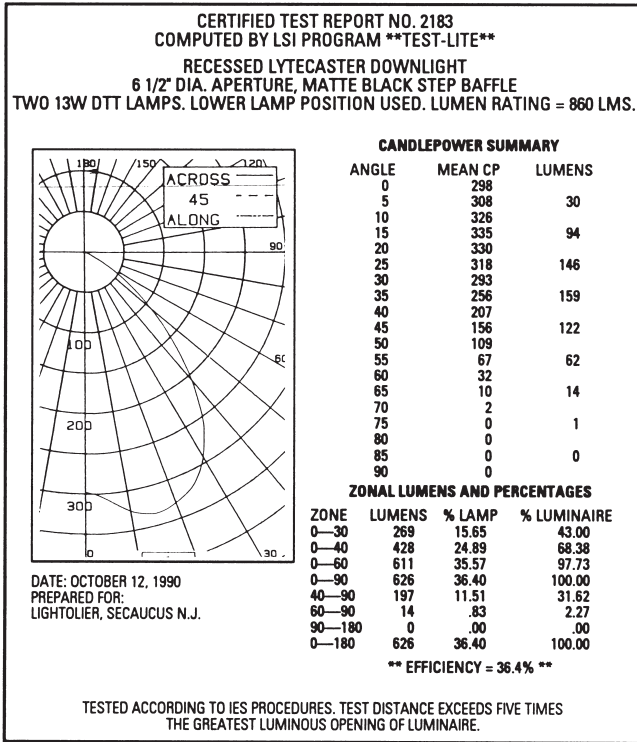
Type:

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

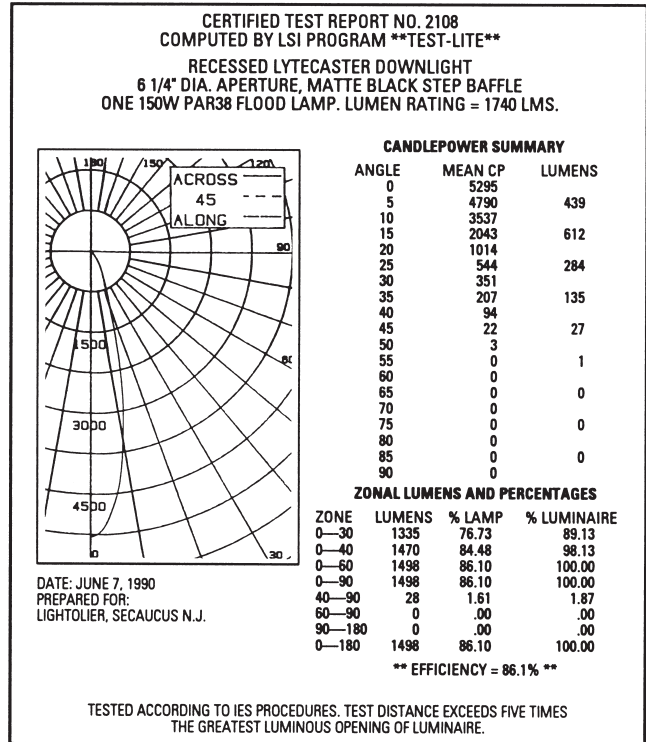
Lightolier a Genlyte company www.lightolier.com
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
 We reserve the right to change details of design, materials and finish.
 © 2007 Genlyte Group LLC • I1007



SPACING RATIO = 1.4



SPACING RATIO = 0.4



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	0
1	.40	.39	.38	.39	.38	.38	.38	.37	.36	.36	.36	.35	.35	.35	.34	.34
2	.37	.35	.34	.36	.35	.34	.35	.34	.33	.34	.33	.32	.33	.32	.31	.31
3	.34	.32	.30	.33	.32	.30	.32	.31	.30	.32	.30	.29	.31	.30	.29	.28
4	.31	.29	.27	.31	.29	.27	.30	.28	.27	.29	.27	.26	.29	.27	.26	.26
5	.29	.26	.24	.28	.26	.24	.28	.26	.24	.27	.25	.24	.26	.25	.24	.23
6	.26	.24	.22	.26	.24	.22	.25	.23	.22	.25	.23	.22	.24	.23	.21	.21
7	.24	.21	.20	.24	.21	.20	.23	.21	.20	.23	.21	.19	.22	.21	.19	.19
8	.22	.20	.18	.22	.19	.18	.21	.19	.18	.21	.19	.17	.21	.19	.17	.17
9	.20	.18	.16	.20	.18	.16	.20	.17	.16	.19	.17	.16	.19	.17	.16	.15
10	.18	.16	.14	.18	.16	.14	.18	.16	.14	.18	.16	.14	.17	.15	.14	.14

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 2 Lt. 13W Quad Tube: White, C.U. x 1.25; 1 Lt 13W Quad Tube: Black, C.U. x 1.3; White, C.U. x 1.5; 150W A21: Black, C.U. x 1.25; White, C.U. x 1.7; 100W A19: Black, C.U. x 1.25; White, C.U. x 1.7.

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	0
1	.98	.96	.95	.96	.95	.93	.93	.92	.91	.89	.89	.88	.87	.86	.85	.84
2	.94	.92	.89	.92	.90	.89	.90	.88	.87	.87	.86	.85	.85	.84	.83	.82
3	.90	.88	.85	.89	.87	.85	.87	.85	.84	.85	.84	.82	.84	.82	.81	.80
4	.87	.84	.82	.87	.84	.82	.85	.83	.81	.83	.81	.80	.82	.80	.79	.78
5	.85	.81	.79	.84	.81	.79	.82	.80	.78	.81	.79	.77	.80	.78	.77	.76
6	.82	.79	.77	.82	.79	.76	.80	.78	.76	.79	.77	.75	.79	.76	.75	.74
7	.80	.76	.74	.79	.76	.74	.78	.75	.74	.77	.75	.73	.77	.74	.73	.72
8	.77	.74	.72	.77	.74	.72	.76	.73	.71	.75	.73	.71	.75	.73	.71	.70
9	.75	.72	.70	.75	.72	.70	.74	.71	.69	.74	.71	.69	.73	.71	.69	.68
10	.73	.70	.68	.73	.70	.68	.72	.69	.68	.72	.69	.67	.71	.69	.67	.66

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 150W PAR38 FL: White, C.U. x 1.1; 150W BR40 FL: Black, C.U. x 0.95; White, C.U. x 1.1.

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