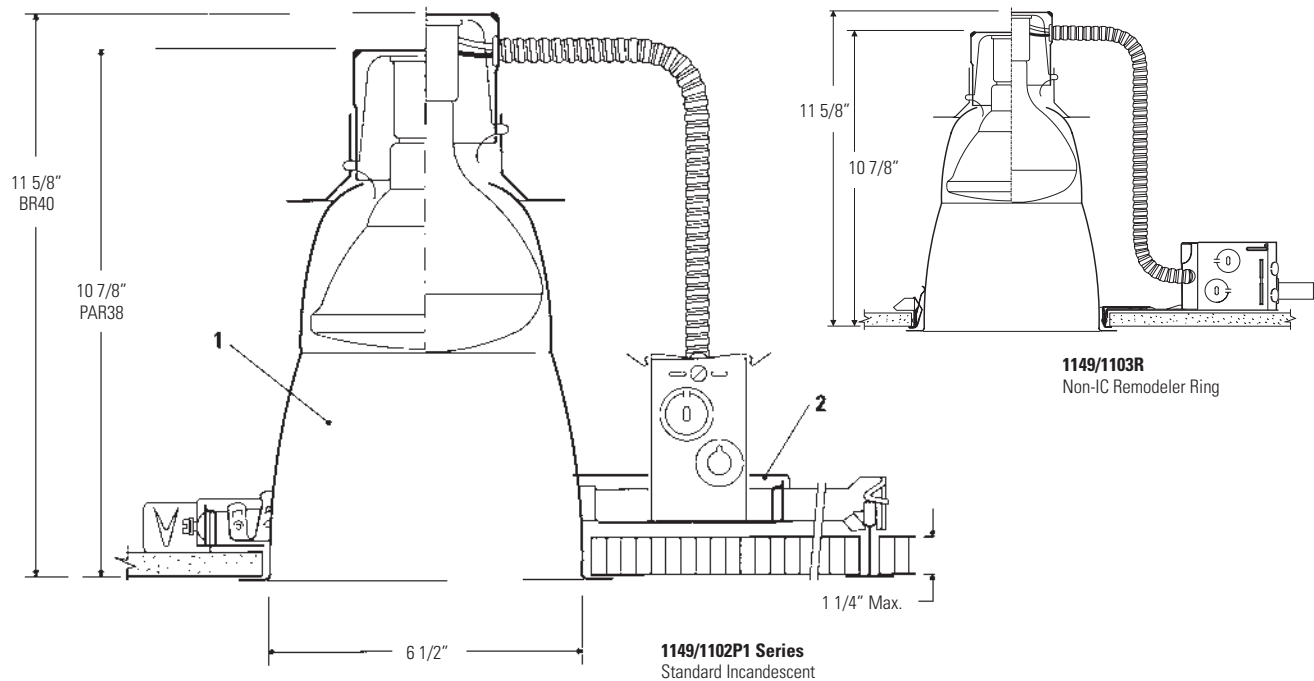




Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Reflector Trim		Frame-In Kit — See Individual Frame-In Kit Specification Sheets			
		Incandescent			
1149	Specular Black	Frame-In Kit	Installation Type	Lamping	Height
1150	Specular Gold	1102P1 1103R	Non-IC	150W PAR38*	11 5/8", 10 7/8"
1151	Specular Clear		Non-IC	BR40	11 5/8", 10 7/8"
1151CD	Clear Diffuse		Remodeler	250W PAR38	
				*Cool Beam	

Features

- Deep Reflector:** Hydroformed aluminum, .040" thick (16 ga.); specular clear, gold or black finish; matte white trim flange. Depth provides 40° shielding angle.
- 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.

Job Information

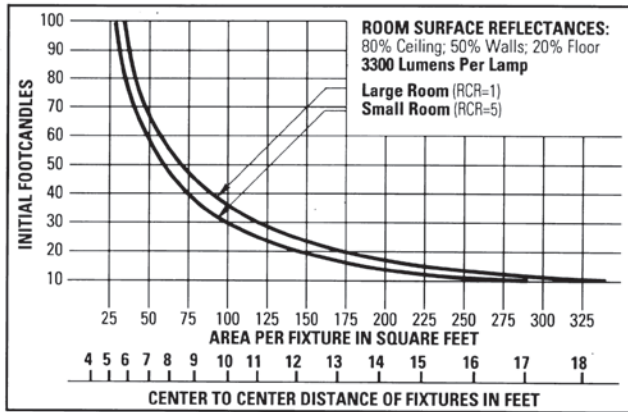
Type:

Job Name:

Cat. No.:

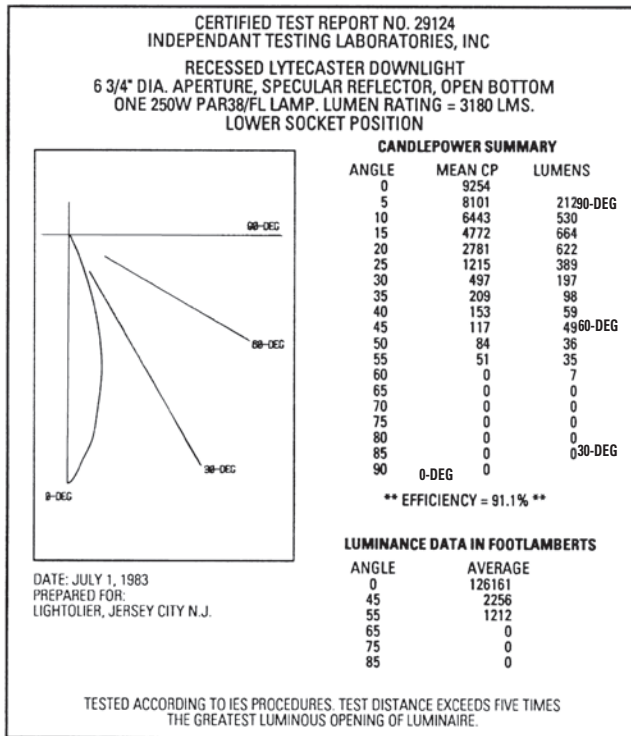
Lamp(s):

Notes:



Use quick calculator chart to determine the spacing of 250 Watt PAR38 FL (T-H) units (Clear and Gold) for a desired level of illumination. Conversion Factors: 250W PAR38 FL (T-H), Black, F.C. x 0.8. 150W PAR38 FL: Clear and Gold, F.C. x 0.55; Black, F.C. x 0.40.

SPACING RATIO = 0.5



COEFFICIENTS OF UTILIZATION																
% EFFECTIVE CEILING CAVITY REFLECTANCE																
ROOM CAVITY RATIO	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	1.03	1.02	1.00	1.01	1.00	.99	.98	.97	.96	.94	.94	.93	.91	.91	.90	.89
2	.99	.96	.94	.97	.95	.93	.95	.93	.91	.92	.91	.89	.90	.89	.88	.86
3	.95	.92	.90	.94	.92	.89	.92	.90	.88	.90	.88	.87	.88	.87	.85	.84
4	.92	.89	.86	.91	.88	.86	.89	.87	.85	.88	.86	.84	.86	.85	.83	.82
5	.89	.85	.83	.88	.85	.83	.87	.84	.82	.85	.83	.81	.84	.82	.81	.80
6	.86	.83	.80	.86	.83	.80	.85	.82	.80	.84	.81	.79	.83	.80	.79	.78
7	.84	.80	.78	.83	.80	.77	.82	.79	.77	.81	.79	.77	.80	.78	.76	.76
8	.81	.78	.75	.81	.77	.75	.80	.77	.75	.79	.77	.75	.78	.76	.74	.74
9	.79	.75	.73	.79	.75	.73	.78	.75	.73	.77	.75	.73	.77	.74	.72	.72
10	.77	.73	.71	.77	.73	.71	.76	.73	.71	.75	.73	.71	.75	.72	.71	.70
20% FLOOR CAVITY REFLECTANCE																
Conversion Factors: 150 and 250W PAR38 FL (T-H): Clear and Gold, C.U. x 1.0; Black C.U. x 0.8.																

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
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
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