

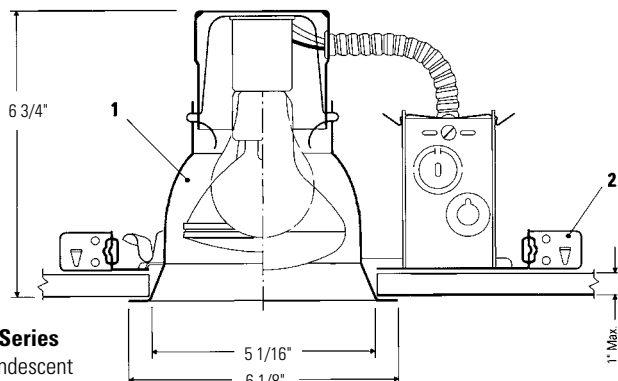
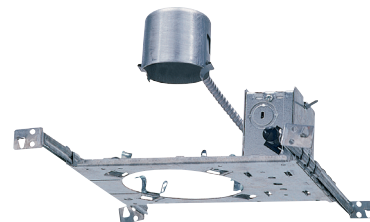
LIGHTOLIER

by @signify

Downlighting

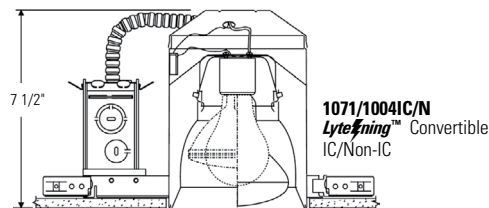
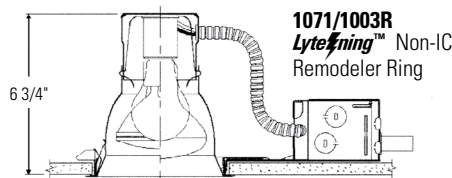
Lytecaster 5"

1071 Basic White Trim



1071/1002P1 Series
Standard Incandescent

Project: _____
Location: _____
Cat.No: _____
Type: _____
Lamps: _____ Qty: _____
Notes: _____



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

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets			
1071 Perma White	Incandescent			
	Frame-In Kit	Ceiling Type	Lamping	Height
	1000P1 1002P1	Non-IC	75W A19, PAR30* 65W BR30	6 3/4"
	1000P1 1002P1	Non-IC	75W A19, PAR30* 65W BR30	6 3/4"
	1003R	Non-IC Remodeler	75W A19, PAR30* 85W BR30	6 3/4"
	1000IC 1000AICM	IC AirSeal® IC	40W A19 65W BR30, 75W PAR 30	7 5/16" 7 5/16"
	1004ICX/N	AirSeal® IC	52W A19 65W BR30 75W PAR 30	7 1/4"
	1004IC/N 1004ICR 1004SIC/N 1004SICR	AirSeal® IC IC Remodeler AirSeal® IC IC Remodeler	50W PAR30 65W BR30	7 1/2" 7 1/2" 5 1/2" 5 1/2"
	1004IC/N 1004ICR	Non-IC Non-IC Remodeler	52W A19 75W PAR30 85W BR30	7 1/2" 7 1/2"
	1004SIC/N 1004SICR	Non-IC Non-IC Remodeler	75W PAR30 85W BR30	5 1/2" 5 1/2"

**Lightolier recommends the use of triple tube lamps

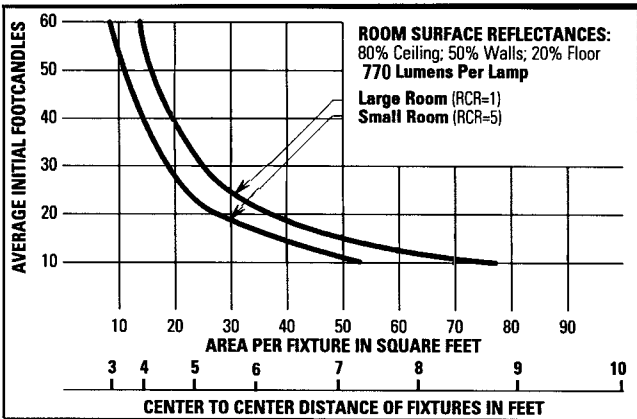
*(Use Socket Extender Accessory With Short Neck)

1071 Lytecaster 5"

Basic White Trim

Features

- 1. Reflector:** Hydroformed aluminum, .040" thick, (18 ga.); non-yellowing, scratch resistant Perma White Finish, 88% reflectance; white trim flange.
- 2. Frame-In Kit:** (1002P1 standard frame shown). Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.



Use quick calculator chart to determine the spacing of 100 Watt BR30 FL units for a desired level of illumination. Conversion Factor: 75W A19, F.C. x 0.85. 1 Lt 13W Quad Tube, F.C. x 0.6.

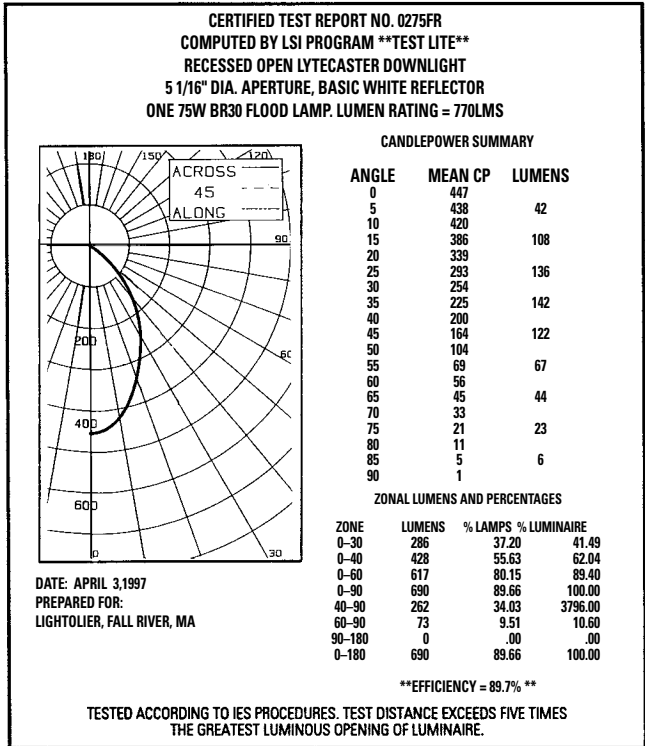
Coefficients of Utilization																		
		80			70			50			30			10				
		% WALL REFLECTANCE																
		50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0	
ROOM CAVITY RATIO	1	.97	.94	.92	.95	.93	.90	.91	.89	.88	.88	.89	.85	.85	.84	.82	.81	
	2	.88	.84	.80	.87	.83	.79	.84	.80	.77	.81	.78	.76	.79	.76	.74	.73	
	3	.80	.75	.71	.79	.74	.70	.77	.72	.69	.74	.71	.68	.72	.69	.67	.65	
	4	.74	.68	.63	.73	.67	.63	.71	.66	.62	.69	.65	.61	.67	.63	.61	.59	
	5	.68	.61	.56	.67	.61	.56	.65	.60	.56	.63	.59	.55	.62	.58	.55	.53	
	6	.62	.56	.51	.61	.55	.51	.60	.54	.50	.58	.54	.50	.57	.53	.50	.48	
	7	.57	.50	.46	.56	.50	.46	.55	.49	.45	.54	.49	.45	.53	.48	.45	.43	
	8	.52	.46	.42	.52	.46	.41	.51	.45	.41	.50	.45	.41	.49	.44	.41	.39	
	9	.48	.41	.37	.48	.42	.37	.47	.41	.37	.46	.41	.37	.44	.40	.37	.35	
	10	.45	.38	.34	.44	.38	.34	.43	.38	.34	.43	.37	.34	.42	.37	.34	.32	
20% FLOOR CAVITY REFLECTANCE																		
Conversion Factor: 75W A19, C.U. x 0.5. 1 Lt. 13W Quad Tube, C.U. x 0.5.																		

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.

Labels

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

Spacing Ratio = 0.9



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