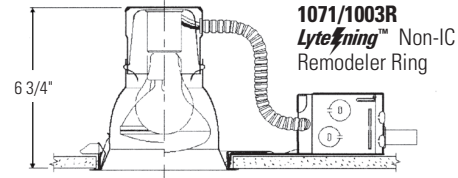
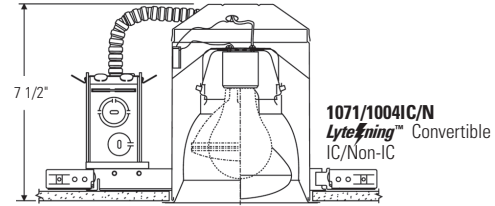


1071/1002P1 Series
Standard Incandescent



1071/1003R
Lytefining™ Non-IC
Remodeler Ring



1071/1004IC/N
Lytefining™ Convertible
IC/Non-IC

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

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
	LED				Fluorescent			
Frame-In Kit	Installation Type	Lamping	Height	Frame-In Kit	Ceiling Type	Lamping	Height	
1071 Perma White	1001LED	Non-IC	LED	6 3/4"	1001F13U Series	UniFrame™ Non-IC	(1) Triple 13W (GX24q-1)	5 7/8"
	1000LEDREM	Non-IC Remodeler	LED	6 3/4"				
	L56LED	Non-IC Retrofit	LED	6 3/4"				
	Incandescent				1001F18U Series	UniFrame™ Non-IC	(1) Triple 18W (GX24q-2)	5 7/8"
	Frame-In Kit	Ceiling Type	Lamping	Height	1004F13 Series	IC	(1) Quad/Triple 13W (GX24q-1)	7 1/2"
	1000P1 1002P1	Non-IC	75W A19, PAR30* 65W BR30	6 3/4"	1004F18** Series	IC	(1) Quad/Triple 18W (GX24q-2)	7 1/2"
	1000P1 1002P1	Non-IC	75W A19, PAR30* 65W BR30	6 3/4"	1004F26** Series	IC	(1) Quad/Triple 26W (GX24q-2)	7 1/2"
	1003R	Non-IC Remodeler	75W A19, PAR30* 85W BR30	6 3/4"	1001F13ICU/N	Performance IC	(1) Triple 13W (GX24q-1)	7 1/4"
	1000IC 1000AICM	IC AirSeal® IC	40W A19 65W BR30, 75W PAR 30	7 5/16" 7 5/16"	1001F18ICU/N	Performance IC	(1) Triple 18W (GX24q-2)	7 1/4"
	1004ICX/N	AirSeal® IC	52W A19 65W BR30 75W PAR 30	7 1/4"	1910XFH1	Conversion Kit	(1) Quad 13W (GX23-2)	6 3/4"
	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"	**Lightolier recommends the use of triple tube lamps *(Use Socket Extender Accessory With Short Neck)			
	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"					

Features

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

Options & Accessories

Medium-Base PAR30 1968 - For use w/short neck PAR30 lamps

Socket Extender:

Spread Lens: L56WWLENS - Proprietary spread lens for use with combination of wall washer optics and LED Frame-In Kits.

Labels

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

Job Information

Type:

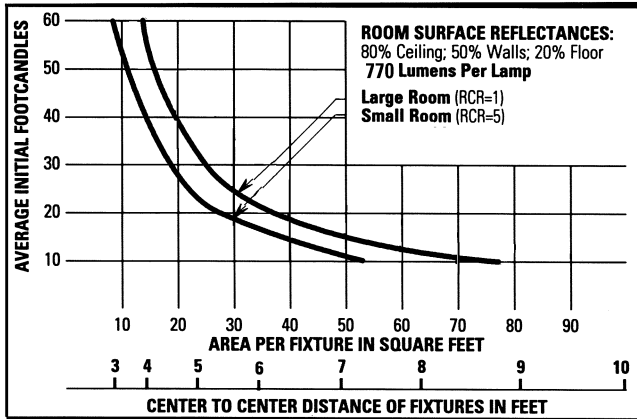
Job Name:

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
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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.

Spacing Ratio = 0.9

CERTIFIED TEST REPORT NO. 0275FR
COMPUTED BY LSI PROGRAM **TEST LITE**
RECESSED OPEN LYTECASTER DOWNLIGHT
5 1/16" DIA. APERTURE, BASIC WHITE REFLECTOR
ONE 75W BR30 FLOOD LAMP. LUMEN RATING = 770LMS

CANDLEPOWER SUMMARY

ANGLE	MEAN CP	LUMENS
0	447	
5	438	42
10	420	
15	386	108
20	339	
25	293	136
30	254	
35	225	142
40	200	
45	184	122
50	104	
55	69	67
60	56	
65	45	44
70	33	
75	21	23
80	11	
85	5	6
90	1	

ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LAMPS	% LUMINAIRE
0-30	286	37.20	41.49
0-40	428	55.63	62.04
0-60	617	80.15	83.40
0-90	690	89.66	100.00
40-90	262	34.03	3796.00
60-90	73	9.51	10.60
90-180	0	.00	.00
0-180	690	89.66	100.00

****EFFICIENCY = 89.7% ****

TESTED ACCORDING TO IES PROCEDURES. TEST DISTANCE EXCEEDS FIVE TIMES THE GREATEST LUMINOUS OPENING OF LUMINAIRE.

DATE: APRIL 3, 1997
PREPARED FOR:
LIGHTOLIER, FALL RIVER, MA

Coefficients of Utilization

ROOM CAVITY RATIO	% WALL REFLECTANCE															
	80			70			50			30			10			
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	
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.

Job Information Type:

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