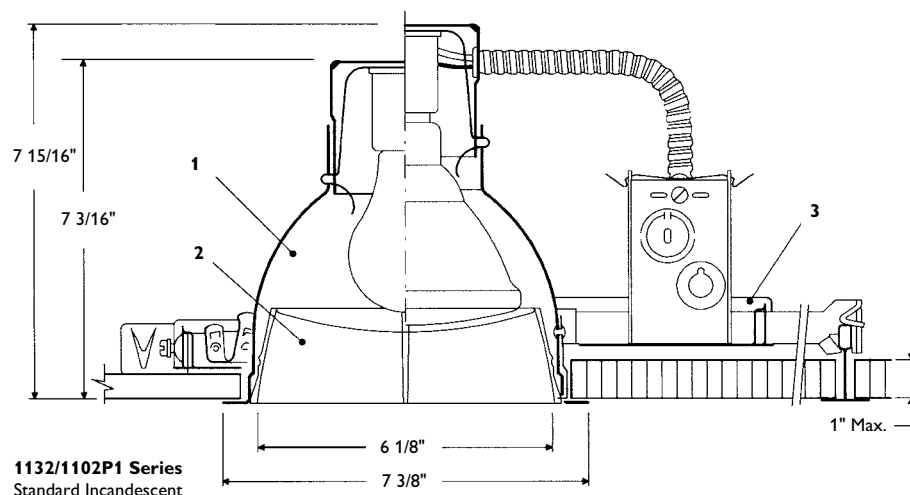
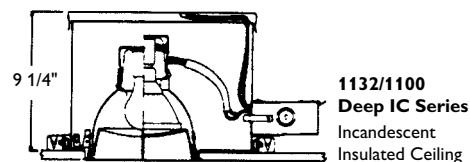


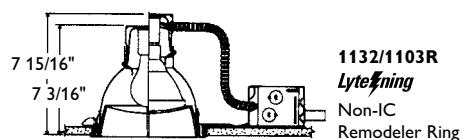
Project:	Catalog No:	Mfg:
Location:	Fixture Type:	Qty:
Notes:		Lamps:



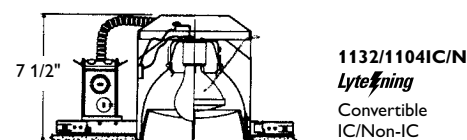
1132/1102P1 Series
Standard Incandescent



1132/1100
Deep IC Series
Incandescent
Insulated Ceiling



1132/1103R
Lytefning
Non-IC
Remodeler Ring



1132/1104IC/N
Lytefning
Convertible
IC/Non-IC

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

Reflector Trim		Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
1132	Matte White, Cross Blade, Reflector Trim	LED				Incandescent			
		Frame-In Kit	Installation Type	Lamping	Height	Frame-In Kit	Ceiling Type	Lamping	Height
		1101LED	Non-IC	LED	7 3/16"	1102P1	Non-IC	100W A19	7 3/16", 7 15/16"
		1100LEDREM	Non-IC Remodeler			1103R	Non-IC Remodeler	150W PAR38	7 3/16", 7 15/16"
		Fluorescent				1100IC	IC	60W A19	7 5/16"
		Frame-In Kit	Ceiling Type	Lamping	Height	1100AICM	AirSeal IC	75W PAR30	7 5/16"
		1101F18U Series	UniFrame Non-IC	(1) Triple 18W (GX24q-2)	7 1/16" max.	1100DICM	Deep IC	60W A19	9 1/4"
						1100DAICM	Deep AirSeal IC	90W PAR38	9 1/4"
		1100FTU Series	Non-IC	(1) Triple 26/32W (GX24q-3)	6 3/4"	1104ICX/N	AirSeal IC	52W A19	7 1/4"
								75W PAR30	7 1/4"
		1101F18ICU/N	Performance IC	(1) Triple 18W (GX24q-2)	7 1/4"	1104IC/N	AirSeal IC	40W A19	7 1/2"
		1104F13ES Series	Airseal IC	(1) Triple 13W (GX24q-1)	7 1/2"	1104ICR	IC Remodeler	50W PAR30	7 1/2"
		1104F18ES Series	Airseal IC	(1) Triple 18W (GX24q-2)	7 1/2"	1104IC/N	Non-IC	60W A19	7 1/2"
						1104ICR	Non-IC Remodeler	75W PAR30	7 1/2"
				1104IC/N	Non-IC	100W PAR38	7 1/2"		
				1104ICR	Non-IC Remodeler				

Features

- Reflector:** Hydroformed aluminum, 0.040" minimum thickness; Anobrite (anodic-processed) semi-specular finish for permanent reflectivity; matte white trim flange.
- Cross Blade:** Die cast aluminum painted matte white.
- Frame-In Kit:** (1102P1 standard frame shown.) Other frames listed above and shown around. See Frame-In Kit specification sheets for more details.

Options & Accessories

Retaining Clips: 1955 - For installing in existing ceiling.
Extra Wide Flange Trim Ring: 1957 - 8 5/8" O.D.

Labels

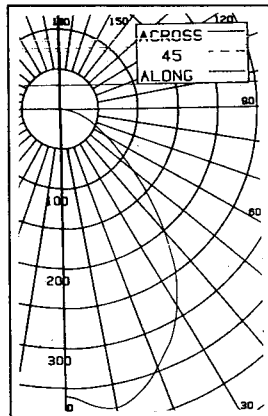
UL (Suitable for Damp Locations), I.B.E.W.

SPACING RATIO = 1.2

CERTIFIED TEST REPORT NO. 2163
COMPUTED BY LSI PROGRAM **TEST-LITE**

RECESSED LYTECASTER DOWNLIGHT
6 1/2" DIA. APERTURE, ANODIZED REFLECTOR WITH CROSS BLADE LOUVER
TWO 13W DTT COMPACT FLUORESCENT LAMPS, LUMEN RATING = 860 LMS.
LOWER SOCKET POSITION USED

CANDLEPOWER SUMMARY



ANGLE	MEAN CP	LUMENS
0	360	
5	372	35
10	380	
15	368	104
20	345	
25	320	147
30	287	
35	247	154
40	201	
45	158	123
50	120	
55	90	82
60	67	
65	51	52
70	39	
75	27	29
80	16	
85	7	8
90	1	

ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	286	16.64	38.93
0-40	440	25.61	29.91
0-60	646	37.56	87.89
0-90	735	42.74	100.00
40-90	294	17.13	40.09
60-90	89	5.18	12.11
90-180	0	.00	.00
0-180	735	42.74	100.00

** EFFICIENCY = 42.7% **

DATE: OCTOBER 12, 1990
PREPARED FOR: LIGHTOLIER, SECAUCUS N.J.

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

LUMINANCE SUMMARY - CD. / SQ. M.

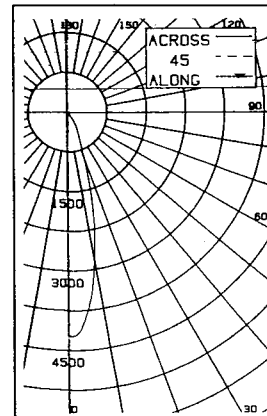
ANGLE	MEAN CD./SQ. M.
45	10490
55	7340
65	5671
75	4899
85	3521

SPACING RATIO = 0.4

CERTIFIED TEST REPORT NO. 2162
COMPUTED BY LSI PROGRAM **TEST-LITE**

RECESSED LYTECASTER DOWNLIGHT
6 1/2" APERTURE, ANODIZED REFLECTOR W/MATTE WHITE CROSS BLADE LOUVER
ONE 150W PAR38 FLOOD LAMP, LUMEN RATING = 1740 LMS.

CANDLEPOWER SUMMARY



ANGLE	MEAN CP	LUMENS
0	4224	
5	3844	352
10	2839	
15	1715	507
20	886	
25	503	258
30	336	
35	219	141
40	125	
45	64	57
50	41	
55	36	32
60	28	
65	20	20
70	11	
75	6	7
80	1	
85	0	0
90	0	

ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	1116	64.19	81.34
0-40	1257	72.30	91.61
0-60	1346	77.40	98.08
0-90	1373	78.92	100.00
40-90	115	6.62	8.39
60-90	26	1.52	1.92
90-180	0	.00	.00
0-180	1373	78.92	100.00

** EFFICIENCY = 78.9% **

DATE: OCTOBER 15, 1990
PREPARED FOR: LIGHTOLIER, SECAUCUS N.J.

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

LUMINANCE SUMMARY - CD. / SQ. M.

ANGLE	MEAN CD./SQ. M.
45	4272
55	2941
65	2184
75	1164
85	0

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	80			70			50			30			10			0		
	% WALL REFLECTANCE															0		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
1	.46	.45	.43	.45	.44	.43	.43	.42	.41	.42	.41	.40	.40	.40	.39	.38	.37	.36
2	.42	.40	.38	.41	.39	.37	.39	.38	.36	.38	.37	.36	.37	.36	.35	.34	.33	.32
3	.38	.35	.33	.37	.35	.33	.36	.34	.32	.35	.33	.32	.34	.32	.31	.30	.29	.28
4	.35	.32	.29	.34	.31	.29	.33	.31	.29	.32	.30	.28	.31	.29	.28	.27	.26	.25
5	.32	.28	.26	.31	.28	.26	.30	.28	.26	.29	.27	.25	.29	.27	.25	.24	.23	.22
6	.29	.26	.23	.28	.25	.23	.28	.25	.23	.27	.25	.23	.26	.24	.23	.22	.21	.20
7	.26	.23	.21	.26	.23	.21	.25	.23	.21	.25	.22	.20	.24	.22	.20	.19	.18	.17
8	.24	.21	.19	.24	.21	.19	.23	.21	.19	.23	.20	.18	.22	.20	.18	.17	.16	.15
9	.22	.19	.17	.22	.19	.17	.21	.19	.17	.21	.18	.17	.21	.18	.17	.16	.15	.14
10	.20	.17	.15	.20	.17	.15	.20	.17	.15	.20	.17	.15	.20	.17	.15	.14	.13	.12

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 1 Lt. 13W Quad Tube, C.U. x 1.0. 100W A19, C.U. x 1.25.

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	.89	.87	.86	.87	.86	.85	.84	.83	.82	.81	.80	.80	.79	.78	.77	.76
2	.85	.82	.80	.83	.81	.79	.81	.79	.77	.79	.77	.76	.77	.75	.74	.73
3	.81	.78	.76	.80	.77	.75	.78	.76	.74	.76	.74	.73	.75	.73	.72	.71
4	.78	.74	.72	.77	.74	.71	.75	.73	.71	.74	.72	.70	.72	.71	.69	.68
5	.74	.71	.68	.74	.70	.68	.72	.70	.68	.71	.69	.67	.70	.68	.66	.66
6	.72	.68	.66	.71	.68	.66	.70	.67	.65	.69	.67	.65	.68	.66	.64	.64
7	.69	.66	.63	.69	.65	.63	.68	.65	.63	.67	.64	.62	.66	.64	.62	.61
8	.67	.63	.61	.66	.63	.61	.65	.63	.61	.65	.62	.60	.64	.62	.60	.59
9	.65	.61	.59	.64	.61	.59	.64	.61	.59	.63	.60	.58	.62	.60	.58	.57
10	.62	.58	.57	.62	.59	.57	.62	.59	.57	.61	.58	.56	.61	.58	.56	.56

20% FLOOR CAVITY REFLECTANCE

Conversion Factor: 75W PAR30 FL, C.U. x 1.0.



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