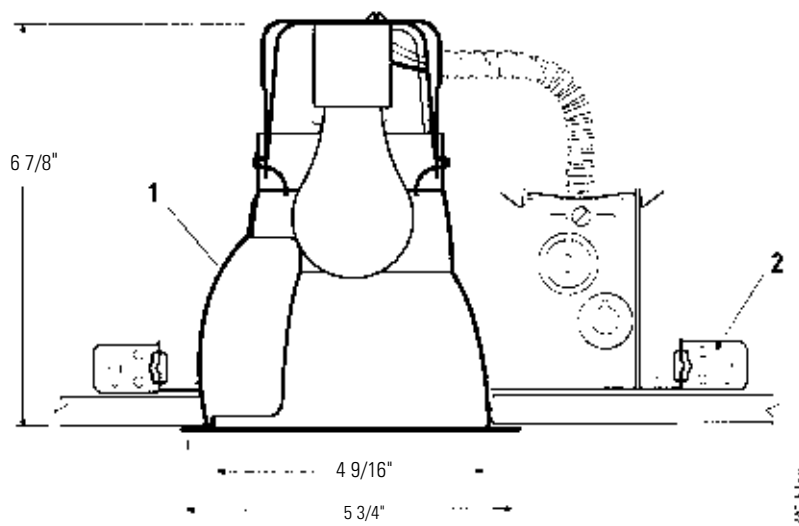




1095/1002P1 Series
Standard Incandescent

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

Reflector Trim	Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
1095 Specular Gold	Incandescent				Fluorescent			
	Frame-In Kit	Ceiling Type	Lamping	Height	Frame-In Kit	Ceiling Type	Lamping	Height
	1002P1	Non-IC	75W A19	6 7/8"	1001F13U Series	UniFrame™ Non-IC	(1) Triple 13W (GX24q-1)	6"
	1000IC	IC	60W A19	7 5/16"	1001F18U Series	UniFrame™ Non-IC	(1) Triple 18W (GX24q-2)	6"
	1004ICX	AirSeal® IC	60W A19	7 1/4"	1001F13ICU/N	Performance IC	(1) Triple 13W (GX24q-1)	7 1/4"
1096 Specular Clear					1001F18ICU/N	Performance IC	(1) Triple 18W (GX24q-2)	7 1/4"
1096CD Clear Diffuse								

Features

- Deep Reflector:** Hydroformed aluminum, .040" thick (18 ga.); specular clear, specular gold or clear diffuse; matte white trim, self flanged. Depth provides 34° shielding angle.
- Frame-in-Kit:** (1002P1 standard frame shown.). See separate Frame-In Kit specification sheets for more details.

Options & Accessories

Extra Wide Flange Trim Ring: 1957 - 7" O.D.

Labels

UL Listed (Suitable for damp locations), I.B.E.W.

Job Information

Type:

Job Name:

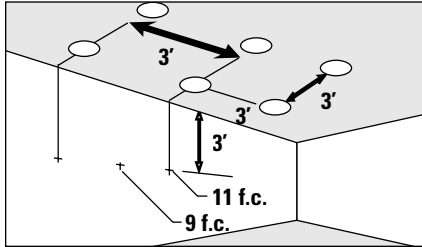
Cat. No.:

Lamp(s):

Notes:



Lighting Data



LIGHTING DATA

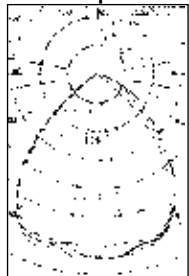
EXAMPLE: With specular clear and 75W A-19 units, located 3' from wall and 3' on center, (matching downlights 3' on center), the illumination on the wall 3' down from the ceiling is 15 f.c. beneath and 14 f.c. between fixtures.

Footcandles on Wall From Multiple Units: 75W A19 Specular Clear

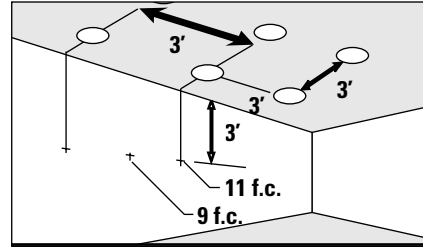
UNITS 2 FEET FROM WALL												
	2'			3'			4'					
DISTANCE FROM CEILING, FT.	1	2	3	1	2	3	1	2	3	1	2	3
1	17	17	17	13	9	13	13	5	13			
2	23	22	23	17	14	17	15	8	15			
3	21	21	21	15	14	15	12	10	12			
4	17	16	17	11	11	11	8	9	8			
5	12	12	12	8	8	8	6	7	6			
6	9	9	9	7	7	7	5	5	5			
7	7	7	7	5	5	5	4	4	4			
8	5	5	5	4	4	4	3	3	3			
9	4	4	4	3	3	3	3	3	3			

Footcandle values are averaged and rounded off and are based on a minimum of five units.

Candlepower Curve



Down Wall
Report 1248FR
Efficiency = 49.1%
DOWNLIGHT SPACING RATIO= 1.2



LIGHTING DATA

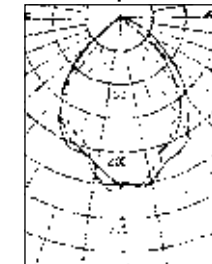
EXAMPLE: With specular clear and 13W QT, located 3' from wall and 3' on center, (matching downlights 3' on center), the illumination on the wall 3' down from the ceiling is 11 f.c. beneath and 9 f.c. between fixtures.

Footcandles on Wall From Multiple Units: 75W A19 Specular Clear

UNITS 2 FEET FROM WALL												
	2'			3'			4'					
DISTANCE FROM CEILING, FT.	1	2	3	1	2	3	1	2	3	1	2	3
1	13	12	13	10	7	10	9	4	9			
2	17	17	17	13	10	13	12	6	12			
3	15	15	15	11	9	11	9	7	9			
4	11	11	11	8	7	8	6	5	6			
5	8	8	8	6	6	6	5	4	5			
6	6	6	6	4	4	4	3	3	3			
7	5	5	5	3	3	3	3	3	3			
8	4	4	4	3	3	3	2	2	2			
9	3	3	3	2	2	2	2	2	2			

Footcandle values are averaged and rounded off and are based on a minimum of five units.

Candlepower Curve



Down Wall
Report 1231FR
Efficiency = 51.3%
DOWNLIGHT SPACING RATIO= 1.2

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

		80			70			50			30			10			0
		% WALL REFLECTANCE															
ROOM CAVITY RATIO		50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50
	1	.54	.52	.51	.53	.52	.50	.51	.50	.49	.49	.48	.47	.47	.47	.46	.45
	2	.50	.47	.45	.49	.47	.45	.47	.45	.44	.46	.44	.43	.44	.43	.42	.41
	3	.45	.43	.41	.45	.42	.40	.43	.41	.40	.42	.40	.39	.41	.40	.38	.38
	4	.42	.39	.37	.41	.39	.36	.40	.38	.36	.39	.37	.36	.38	.37	.35	.34
	5	.39	.35	.33	.38	.35	.33	.37	.35	.33	.36	.34	.32	.36	.34	.32	.31
	6	.36	.32	.30	.35	.32	.30	.34	.32	.30	.34	.31	.29	.33	.31	.29	.28
	7	.33	.29	.27	.32	.29	.27	.32	.29	.27	.31	.28	.26	.30	.28	.26	.26
	8	.30	.27	.24	.30	.26	.24	.29	.26	.24	.29	.26	.24	.28	.26	.24	.23
9	.28	.24	.22	.27	.24	.22	.27	.24	.22	.26	.24	.22	.26	.23	.22	.21	

20% FLOOR CAVITY REFLECTANCE

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES.

COEFFICIENTS OF UTILIZATION

% EFFECTIVE CEILING CAVITY REFLECTANCE

		80			70			50			30			10			0	
		% WALL REFLECTANCE																
ROOM CAVITY RATIO		50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	51	
	1	.56	.55	.53	.55	.54	.53	.53	.52	.51	.51	.50	.49	.49	.49	.48	.47	
	2	.52	.49	.47	.51	.49	.47	.49	.47	.46	.47	.46	.45	.46	.45	.44	.43	
	3	.47	.44	.42	.47	.44	.42	.45	.43	.41	.44	.42	.40	.43	.41	.40	.39	
	4	.44	.40	.39	.43	.40	.38	.42	.39	.37	.41	.39	.37	.40	.35	.36	.35	
	5	.40	.37	.34	.40	.36	.34	.39	.36	.34	.38	.35	.33	.37	.35	.33	.32	
	6	.37	.33	.31	.36	.33	.31	.36	.33	.30	.35	.32	.30	.34	.32	.30	.29	
	7	.34	.30	.28	.33	.30	.28	.33	.30	.27	.32	.29	.27	.31	.29	.27	.26	
	8	.31	.28	.25	.31	.27	.25	.30	.27	.25	.30	.27	.25	.29	.26	.25	.24	
	9	.29	.25	.22	.28	.25	.22	.28	.25	.22	.27	.24	.22	.27	.24	.22	.21	

20% FLOOR CAVITY REFLECTANCE

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES.

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