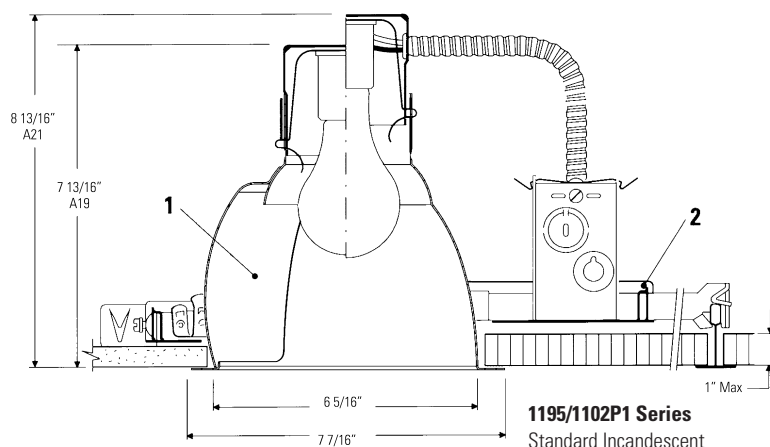
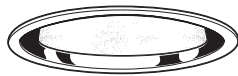


1195/1100 DEEP IC Series
Incandescent Insulated Ceiling

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				Fluorescent			
	Frame-In Kit	Installation Type	Lamping	Height	Frame-In Kit	Installation Type	Lamping	Height
1195* Specular Gold 1196 Specular Clear 1196CD Clear Diffuse	1102P1	Non-IC	100W A19 150W A21 (135W A21)*	7 13/16", 8 13/16"	1100FTU Series	Non-IC	(1) Triple 26/32W (GX24q-3)	8 13/16"
					1101F18U Series	UniFrame™ Non-IC	(1) Quad/Triple 18W (GX24q-2)	7 15/16" max.
	1100DAICM	Deep AirSeal® IC	75W A19	9 1/4"	1101F2642U Series	UniFrame™ Non-IC	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W (GX24q-3) (1) Triple 42W (GX24q-3)	7 15/16" max.
					1101F18ICU/N	Performance IC	(1) Quad/Triple 18W (GX24q-2)	7 1/4"
					1101F2642ICU 1101F2642IUN	Performance IC	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W (GX24q-3)	7 1/4"
					1101FDICMX1/N	Performance IC Advance Mark10 Dimming 120v	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W (GX24q-3)	7 1/4"
					1101FDICMX2/N	Performance IC Advance Mark10 Dimming 277v	(1) Quad/Triple 26W (GX24q-3) (1) Triple 32W (GX24q-3)	7 1/4"

Features

- 1. Deep Reflector:** Hydroformed aluminum, .040 thick (18 ga.); specular clear, gold, or clear diffuse finish; matte white trim, self flanged. Depth provides 38° shielding angle.
- 2. 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.

Options & Accessories

Extra Wide Flange Trim Ring: 1954 - 8 5/8" O. D.

Plaster Ceiling Ring: 1960 - 7/8" depth for wet plaster ceilings

Labels

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

Job Information

Type:

Job Name:

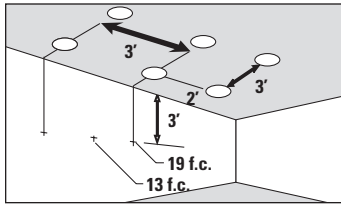
Cat. No.:

Lamp(s):

Notes:



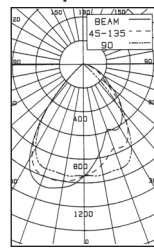
Lighting Data



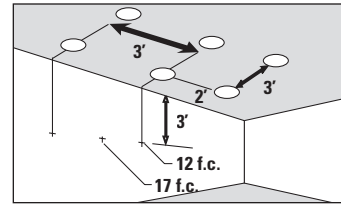
Lighting Data

Example: With clear Alzak® and 150W A-21 units, located 3' from wall and 5' on center, (matching downlights 5' on center), the illumination on the wall 3' down from the ceiling is 19 f.c. beneath and 13 f.c. between fixtures.

Candlepower Curve



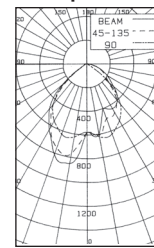
Down Report 1198FR Wall
Efficiency = 55.0%



Lighting Data

Example: With clear Alzak® and 32W TTT units, located 3' from wall and 5' on center, (matching downlights 5' on center), the illumination on the wall 3' down from the ceiling is 17 f.c. beneath and 12 f.c. between fixtures.

Candlepower Curve



Down Report 1227FR Wall
Efficiency = 56.0%

Footcandles on Wall From Multiple Units: 150W A-21 Specular Clear

UNITS 2 FEET FROM WALL												
DISTANCE FROM CEILING, FT.	2'			3'			4'			5'		
	1	2	3	1	2	3	1	2	3	1	2	3
1	41	39	41	32	22	32	30	11	30			
2	60	60	60	44	35	44	40	21	40			
3	53	54	53	33	30	33	28	26	28			
4	40	41	40	26	29	26	18	23	18			
5	30	30	30	20	21	20	14	17	14			
6	23	23	23	16	16	16	12	13	12			
7	17	18	17	13	13	13	10	10	10			
8	14	14	14	10	10	10	8	8	8			
9	11	11	11	9	9	9	7	7	7			

Footcandles on Wall From Multiple Units: 32W TTT Specular Clear

UNITS 2 FEET FROM WALL												
DISTANCE FROM CEILING, FT.	2'			3'			4'			5'		
	1	2	3	1	2	3	1	2	3	1	2	3
1	48	46	48	36	28	36	32	16	32			
2	54	51	54	39	31	39	34	20	34			
3	43	43	43	29	29	29	23	21	23			
4	31	32	31	21	22	21	16	16	16			
5	22	23	22	15	16	15	11	13	12			
6	16	16	16	12	12	12	9	10	9			
7	12	12	12	9	9	9	7	7	7			
8	9	9	9	7	7	7	6	6	6			
9	7	7	7	6	6	6	5	5	5			

Footcandles on Wall From Multiple Units: 150W A-21 Specular Clear

UNITS 3 FEET FROM WALL												
DISTANCE FROM CEILING, FT.	3'			4'			5'			6'		
	1	2	3	1	2	3	1	2	3	1	2	3
1	11	10	11	10	7	10	9	5	9			
2	23	23	23	18	16	18	17	11	17			
3	27	27	27	22	19	22	19	13	19			
4	25	26	25	19	20	19	16	15	16			
5	22	22	22	16	18	16	13	15	13			
6	18	19	18	14	14	14	10	12	11			
7	15	15	15	12	12	12	9	10	9			
8	13	13	13	10	10	10	8	8	8			
9	11	11	11	9	9	9	7	7	7			

Footcandles on Wall From Multiple Units: 32W TTT Specular Clear

UNITS 3 FEET FROM WALL												
DISTANCE FROM CEILING, FT.	3'			4'			5'			6'		
	1	2	3	1	2	3	1	2	3	1	2	3
1	16	15	16	12	11	12	11	8	11			
2	24	23	24	19	17	19	17	12	17			
3	24	23	24	19	16	19	17	12	17			
4	21	21	21	16	16	16	14	12	14			
5	18	18	18	13	14	13	11	11	11			
6	14	15	14	11	11	11	9	9	9			
7	11	12	11	9	9	9	7	8	7			
8	9	9	9	7	8	7	6	6	6			
9	8	8	8	6	6	6	5	5	5			

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

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

DOWNLIGHT SPACING RATIO = 1.2

COEFFICIENTS OF UTILIZATION												
% EFFECTIVE CEILING CAVITY REFLECTANCE												
ROOM CAVITY RATIO	80			70			50			30		
	50	30	10	50	30	10	50	30	10	50	30	10
1	.60	.59	.58	.59	.58	.57	.57	.56	.55	.55	.54	.53
2	.56	.54	.51	.55	.53	.51	.53	.51	.50	.51	.50	.49
3	.51	.49	.46	.51	.48	.46	.49	.47	.45	.48	.46	.44
4	.48	.45	.42	.47	.44	.42	.46	.43	.41	.45	.43	.41
5	.44	.41	.38	.44	.40	.38	.43	.40	.38	.42	.39	.37
6	.41	.37	.35	.41	.37	.35	.40	.37	.34	.39	.36	.34
7	.38	.34	.32	.37	.34	.31	.36	.33	.31	.35	.33	.31
8	.35	.31	.29	.35	.31	.29	.34	.31	.29	.33	.30	.28
9	.32	.29	.26	.32	.29	.26	.31	.28	.26	.30	.28	.26
10	.30	.26	.24	.30	.26	.24	.29	.26	.24	.28	.26	.24

FOR 100W A19, MULTIPLY C.U.'s BY 1.1.

DOWNLIGHT SPACING RATIO = 1.1

COEFFICIENTS OF UTILIZATION												
% EFFECTIVE CEILING CAVITY REFLECTANCE												
ROOM CAVITY RATIO	80			70			50			30		
	50	30	10	50	30	10	50	30	10	50	30	10
1	.61	.59	.57	.60	.58	.56	.57	.56	.55	.55	.54	.53
2	.55	.52	.50	.54	.52	.49	.52	.50	.48	.51	.49	.47
3	.50	.47	.44	.49	.46	.44	.48	.45	.43	.46	.44	.42
4	.46	.42	.39	.45	.42	.39	.44	.41	.39	.43	.40	.38
5	.42	.38	.35	.41	.38	.35	.40	.37	.34	.39	.36	.34
6	.38	.34	.31	.38	.34	.31	.37	.34	.31	.36	.33	.31
7	.35	.31	.26	.34	.31	.28	.34	.30	.28	.33	.30	.27
8	.32	.28	.25	.31	.28	.25	.31	.27	.25	.30	.27	.25
9	.29	.25	.22	.29	.25	.22	.28	.25	.22	.28	.24	.22
10	.27	.23	.20	.26	.23	.20	.26	.22	.20	.25	.22	.20

FOR 26W TTT, MULTIPLY C.U.'s BY 1.15.

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.

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