



6 3/4" Aperture Recessed Adjustable Reflector Trim

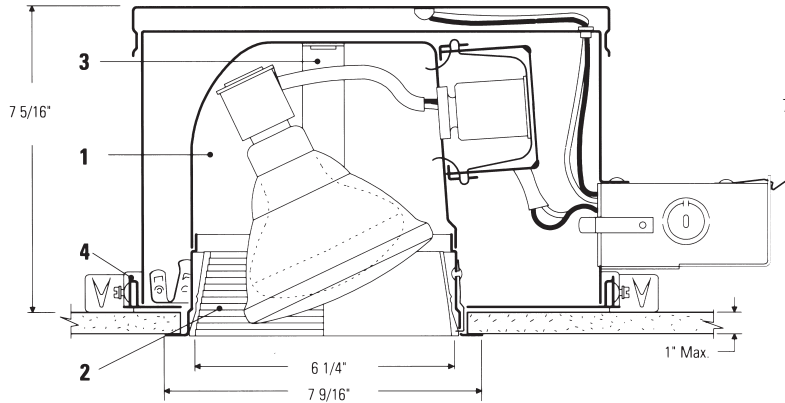
30°

Lytecaster® Recessed Downlighting

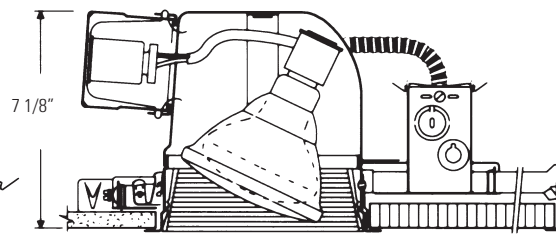
1129

C0101

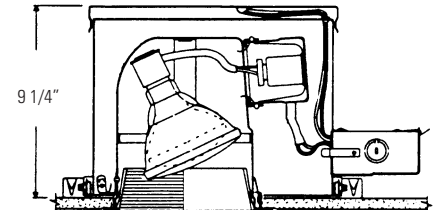
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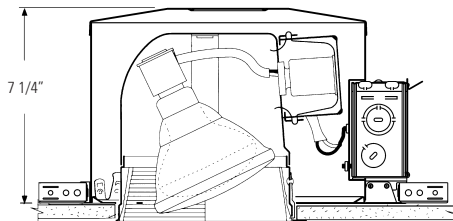
1129/1100IC Series
Insulated Ceiling



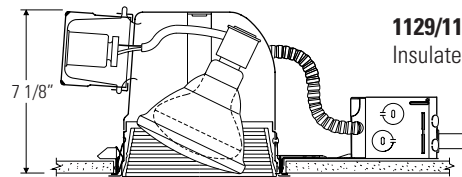
1129/1102P1
Standard Incandescent



1129/1100 DEEP IC Series
Insulated Ceiling



1129/1104ICX/N
LyteSeal™ AirSeal® Insulated Ceiling



1129/1103R
LyteSeal™ Non-IC
Remodeler Ring

Complete Fixture consists of FRAME-IN KIT & REFLECTOR TRIM. Select each separately.

Reflector Trim	Frame-In Kit—See Individual Frame-In Kit Specification Sheets.			
	Frame-In Kit	Ceiling Type	Lamps	Height
☐ 1129 Black Step Baffle	☐ 1102P1	Non-IC	65W BR30, 90W PAR38	7 1/8"
☐ 1129WH White Step Baffle	☐ 1103R	Non-IC	85W BR30, 90W PAR38	7 1/8"
☐ 1129GD Specular Alzak® Gold	☐ 1100IC	IC		7 5/16"
☐ 1129CL Specular Alzak® Clear	☐ 1100AICM	AirSeal® IC	65W BR30	7 5/16"
☐ 1129BK Specular Alzak® Black	☐ 1100DICM	IC	90W PAR38	9 1/4"
	☐ 1100DAICM	AirSeal® IC		9 1/4"
	☐ 1104ICX/N	AirSeal® IC	65W BR30 90W PAR38, BR40	7 1/4"

Features

- 1. Reflector:** Hydroformed aluminum, .040" thick; white trim flange.
- 2. Aperture:** Conical aluminum step baffle, matte black or white finish; or hydroformed aluminum cone, specular Alzak® or satin anodized finish.
- 3. Lampholder Assembly:** Die-formed steel, .060" thick; permits adjustment; 358° horizontal and 0° to 30° vertical.
- 4. Frame-In Kit:** (1100IC insulated ceiling frame shown). Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.

Options & Accessories

Lytegems®:

See Separate
Specification Sheets.

Accessory Cones:

1550 - Matte Black Step Baffle
1550 - CL, GD, BK, BA, BG, WH

Retaining Clips:

1955 - For installing in existing ceiling

Extra Wide Flange Trim Ring:

1954 - 8 5/8" O.D.

Labels

U.L. (Suitable for Damp Locations): I.B.E.W.
U.S. Patent Numbers: 4,313,154; 4,327,403; 5,045,985
Other U.S. & Foreign Patents Pending

WE RESERVE THE RIGHT TO CHANGE DETAILS OF DESIGN, MATERIALS,
AND FINISH.

Alzak® is a registered trademark of The Aluminum Company of America.

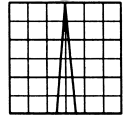
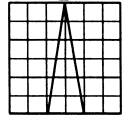
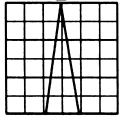
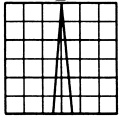
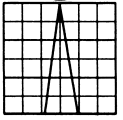
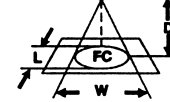
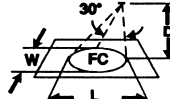
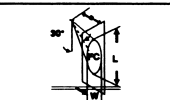
LIGHTOLIER a GENLYTE THOMAS company.

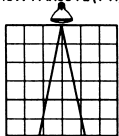
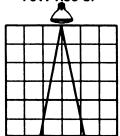
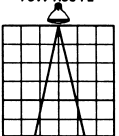
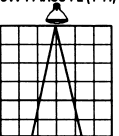
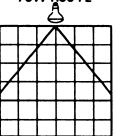
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LIGHTOLIER®

Lighting Performance Data

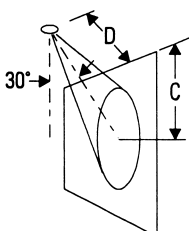
	Narrow																			
	45W PAR38 NSP (T-H)	45W PAR38 SP (T-H)	75W PAR30 SP	90W PAR38 NSP (T-H)	90W PAR38 SP (T-H)															
0' 1' 2' 3' 4' 5' 6' FOOTCANDLES (On Beam Center At 6') ▶	 236	 131	 144	 528	 333															
BEAM SPREAD (To 50% Max. CP)	6°	14°	12°	7°	12°															
MAX. CANDLEPOWER (Candelas)	8,500	4,700	5,200	19,000	12,000															
RATED LIFE (Hours)	2,000	2,000	2,000	2,000	2,000															
0° AIMING ANGLE Illumination on Horizontal Plane 	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W				
	7'	173	0.7'	0.7'	6'	131	1.5'	1.5'	6'	144	1.3'	1.3'	10'	190	1.2'	1.2'	8'	188	1.7'	1.7'
	10'	85	1.0'	1.0'	8'	73	2.0'	2.0'	8'	81	1.7'	1.7'	15'	84	1.8'	1.8'	12'	83	2.5'	2.5'
	13'	50	1.4'	1.4'	10'	47	2.5'	2.5'	10'	52	2.1'	2.1'	20'	47	2.4'	2.4'	16'	47	3.4'	3.4'
	16'	33	1.7'	1.7'	12'	33	2.9'	2.9'	12'	36	2.5'	2.5'	25'	30	3.1'	3.1'	20'	30	4.2'	4.2'
30° AIMING ANGLE Illumination on Horizontal Plane 	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
	6'	153	0.8'	0.7'	5'	122	1.6'	1.4'	5'	135	1.4'	1.2'	8'	193	1.3'	1.1'	7'	159	2.0'	1.7'
	9'	68	1.3'	1.1'	7'	62	2.3'	2.0'	7'	69	2.0'	1.7'	12'	86	2.0'	1.7'	10'	78	2.8'	2.4'
	12'	38	1.7'	1.5'	9'	38	3.0'	2.6'	9'	42	2.5'	2.2'	16'	48	2.6'	2.3'	13'	46	3.7'	3.2'
	15'	25	2.1'	1.8'	11'	25	3.6'	3.1'	11'	28	3.1'	2.7'	20'	31	3.3'	2.8'	16'	30	4.5'	3.9'
30° AIMING ANGLE Illumination on Vertical Plane 	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
	2'	266	0.8'	0.4'	2'	147	2.1'	1.0'	2'	163	1.7'	0.8'	4'	148	2.0'	1.0'	3'	167	2.6'	1.3'
	3'	118	1.3'	0.6'	3'	65	3.1'	1.5'	3'	72	2.6'	1.3'	6'	66	3.0'	1.5'	4'	94	3.5'	1.7'
	4'	66	1.7'	0.8'	4'	37	4.1'	2.0'	4'	41	3.5'	1.7'	8'	37	4.0'	2.0'	5'	60	4.3'	2.1'
	5'	43	2.1'	1.0'	5'	24	5.1'	2.5'	5'	26	4.3'	2.1'	10'	24	4.9'	2.4'	6'	42	5.2'	2.5'

	Medium				Wide			
	45W PAR38 FL (T-H)	75W R30 SP	75W R38 FL	90W PAR38 FL (T-H)	75W R30 FL			
DISTANCE 0' 1' 2' 3' 4' 5' 6'								
	47	43	52	111	11			
	28°	26°	30°	30°	81°			
	1,700	1,540	1,860	4,000	400			
	2,000	2,000	2,000	2,000	2,000			
FOOTCANDLES (On Beam Center At 6') ▶								
BEAM SPREAD (To 50% Max. CP)								
MAX. CANDLEPOWER (Candelas)								
RATED LIFE (Hours)								
0° AIMING ANGLE								
Illumination on Horizontal Plane								
30° AIMING ANGLE								
Illumination on Horizontal Plane								
30° AIMING ANGLE								
Illumination on Vertical Plane								

† Exceeds useable limits.

Data are based on bare lamp photometrics.

FC is initial footcandles at center of beam. L and W are to the point that the candlepower drops 50% of maximum

Beam Center Location	
	Distance D (ft.)
	1 2 3 4 5 6 7 8 9 10
	Distance C (ft.)
	1.7 3.5 5.2 6.9 8.7 10.4 12.1 13.8 15.6 17.3
This chart locates the distance (C) to the center of the light beam for various distances (D) when the lamp is aimed 30° from vertical, the preferred aiming angle for lighting pictures on a wall	

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.