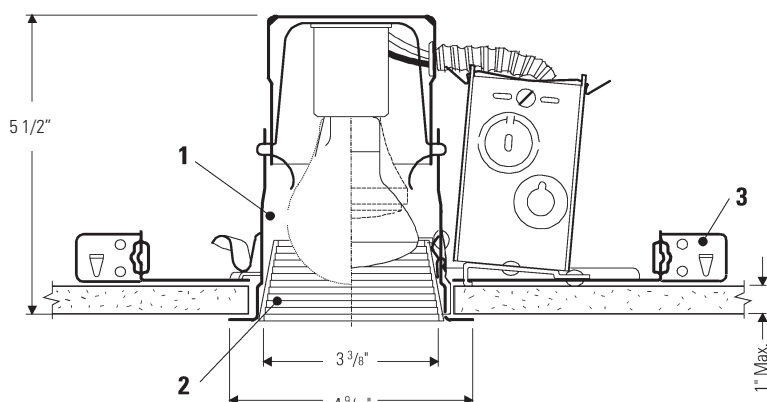
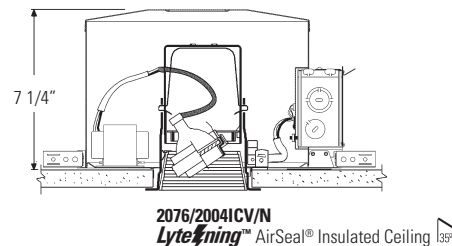
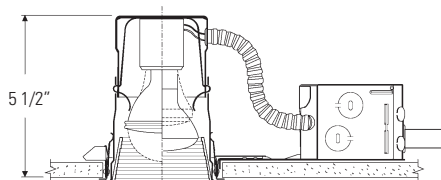


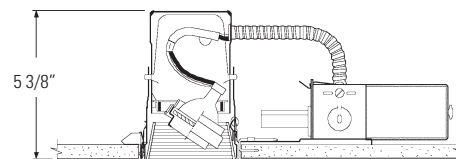


2076/2002P1
Standard Incandescent

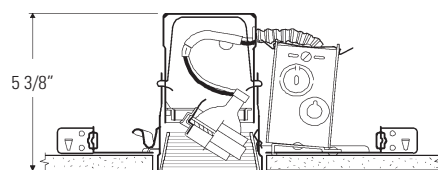
2076/2003R
Lyte[®]ning™ NON-IC
Remodeler Ring



2076/2004ICV/N
Lyte[®]ning™ AirSeal® Insulated Ceiling 135°



2076/2000LVR
Remodeler Low Voltage 135°



2076/2000LVNT
Low Voltage Remote Transformer 135°

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

Reflector Trim	Line Voltage				Low Voltage			
	Frame-In Kit	Install Type	Lamping	Height	Frame-In Kit	Install Type	Lamping	Height
2076 Black Baffle, Gloss White Flange	2000P1	Non-IC	40W A19	5 1/2"	2000LV	Standard Non-IC	20W-50W MR16	5 3/8"
	2002P1	Standard Non-IC	75W R20, PAR16		2000LVR	Remodeler Non-IC	(Non IR) / 37W	5 3/8"
	2003R	Std. Non-IC Rem.	50W PAR20		2004ICV/N	Lyte [®] ning AirSeal® IC	MR16 (IR)	7 1/4"
2076WH Gloss White Baffle, Gloss White Flange	2000IC	IC	50W R20, PAR20	5 1/4"	2000LVRE1	Electronic Low Voltage Non-IC 120V Remodeler		5 3/8"
	2000AIC	AirSeal® IC	45W PAR16		2000LVNT	Low Voltage Remote Transformer	20W-42W MR16	5 3/8"
					2000AICV	AirSeal® IC	20W-35W MR16	7 5/16"
					2000LVE1	Electronic Low Voltage Non-IC 120V	20W-50W MR-16 (IR / Non IR)	5 3/8"
					2000LVE2	Electronic Low Voltage Non-IC 277V		5 3/8"

Features

- Reflector:** Hydroformed aluminum, .040" thick (18 ga.: non-yellowing, scratch resistant Perma White finish, 88% reflectance; white trim flange.
- Step Baffle:** Molded high heat plastic with stepped conical surface for low brightness, matte black or gloss white finish.

Options & Accessories

Lytegems: See 1300 Series Specification sheets.
Retaining Clips: 1955 - For Installing in Existing Ceiling
Extra Thick Ceiling Mounting Ring: 1967C - Up to 2" thick ceiling

Labels

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

Job Information

Type:

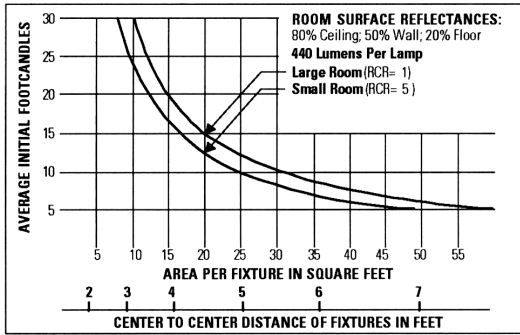
Job Name:

Cat. No.:

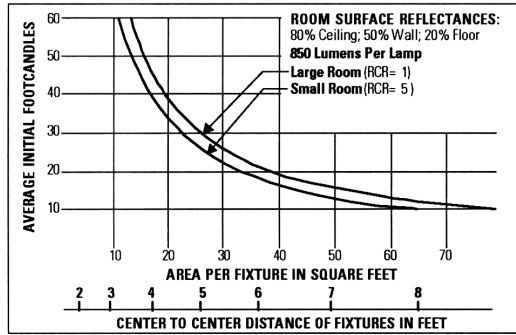
Lamp(s):

Notes:

LINE VOLTAGE LAMPS

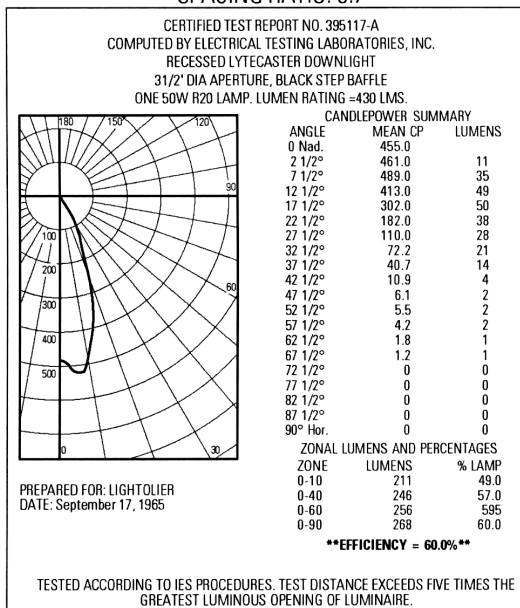


Use quick calculator chart 10 to determine the spacing of 50W R20 units (Black) for a desired level of illumination. Conversion Factors: 50W R20. White, F.C. x 1.6. 75W R20. Black, F.C. x 1.8; White, F.C. x 2.9. 40W A19 (S.R.=1.3): Black F.C. x 0.3; White, F.C. x 0.6.

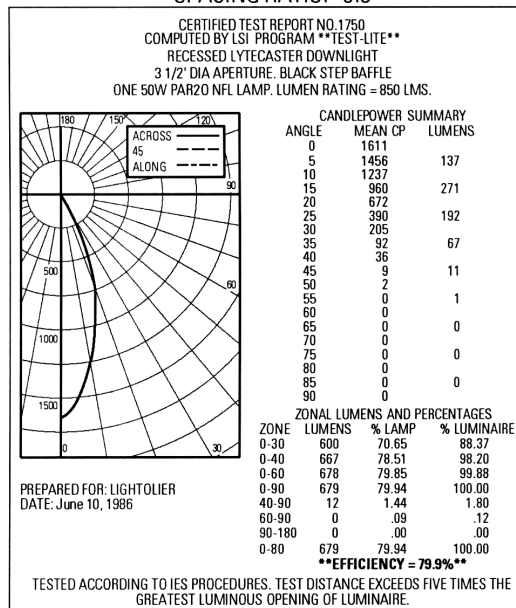


Use quick calculator chart to determine the spacing of 50W PAR20 NFL units (Black) for a desired level of illumination. Conversion Factors: 50W PAR20 NFL, White, F.C. x 1.5. 75W PAR16 NFL: Black, F.C. x 1.5; White, F.C. x 1.65.

SPACING RATIO: 0.7



SPACING RATIO: 0.6



COEFFICIENTS OF UTILIZATION

		% EFFECTIVE CEILING CAVITY REFLECTANCE																					
		80				70				50				30				10				0	
		% WALL REFLECTANCE																					
		50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0		
ROOM CAVITY RATIO	1	.66	.66	.65	.66	.65	.64	.64	.63	.62	.62	.61	.61	.60	.59	.59	.58	.58	.57	.57	.56		
	2	.64	.63	.61	.63	.62	.60	.60	.60	.59	.58	.58	.57	.57	.56	.55	.55	.54	.54	.53	.52		
	3	.62	.59	.58	.61	.59	.57	.50	.58	.56	.56	.55	.55	.55	.54	.53	.53	.52	.52	.51	.50		
	4	.59	.56	.54	.58	.56	.54	.57	.55	.54	.54	.53	.53	.52	.52	.51	.50	.50	.49	.48	.47		
	5	.56	.54	.52	.56	.53	.52	.55	.53	.51	.54	.52	.51	.53	.52	.50	.50	.49	.48	.47	.46		
	6	.54	.52	.50	.54	.51	.50	.53	.51	.49	.52	.50	.49	.52	.50	.48	.48	.47	.46	.45	.44		
	7	.52	.49	.48	.52	.49	.47	.51	.49	.47	.50	.48	.47	.50	.48	.47	.46	.45	.44	.43	.42		
	8	.50	.47	.46	.50	.47	.45	.49	.47	.45	.48	.47	.46	.48	.46	.45	.44	.43	.42	.41	.40		
	9	.48	.45	.44	.48	.45	.43	.47	.45	.43	.46	.45	.44	.46	.44	.43	.42	.41	.40	.39	.38		
	10	.46	.44	.42	.46	.44	.42	.45	.43	.42	.44	.43	.42	.44	.43	.42	.41	.40	.39	.38	.37		

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 50W/75W R20: Black, C.U. x 1.0; White, C.U. x 1.6. 40W A19 (S.R.=1.3): Black, C.U. x 0.3; White, C.U. x 0.55.

COEFFICIENTS OF UTILIZATION

		% EFFECTIVE CEILING CAVITY REFLECTANCE																											
		80				70				50				30				10				0							
		% WALL REFLECTANCE																											
ROOM CAVITY RATIO		50				30				10				50				30				10				0			
		50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0	50	30	10	0				
1		.91	.89	.88		.89	.88	.87		.86	.85	.84		.83	.82	.82		.80	.80	.79		.78	.77	.76	.76				
2		.87	.85	.83		.85	.83	.82		.83	.81	.80		.81	.80	.78		.79	.78	.77		.76	.75	.74	.74				
3		.83	.81	.79		.82	.80	.78		.81	.78	.77		.77	.76	.73		.77	.76	.75		.76	.74	.72	.71				
4		.80	.77	.75		.80	.77	.75		.78	.76	.74		.77	.75	.73		.76	.74	.72		.75	.74	.72	.71				
5		.77	.74	.72		.77	.74	.72		.75	.73	.71		.74	.72	.70		.73	.71	.70		.73	.71	.70	.69				
6		.75	.72	.70		.74	.71	.69		.73	.71	.69		.72	.70	.68		.72	.69	.68		.71	.69	.67	.66				
7		.72	.69	.67		.72	.69	.67		.71	.68	.66		.70	.68	.66		.69	.67	.66		.68	.66	.65	.64				
8		.70	.67	.65		.69	.66	.64		.69	.66	.64		.68	.66	.64		.67	.65	.64		.67	.65	.64	.63				
9		.66	.64	.62		.67	.64	.62		.67	.64	.62		.66	.63	.62		.65	.63	.61		.64	.63	.61	.60				
10		.65	.62	.60		.65	.62	.60		.65	.62	.60		.64	.62	.60		.64	.61	.60		.64	.61	.60	.59				

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 50W PAR20 NFL: White, C.U. x 1.05. 75W PAR16 NFL: Black, C.U. x 1.0; White, C.U. x 1.15.

To convert lighting data for a lower wattage lamp of the same type, multiply footcandles (or candlepower) values by the ratio of the lumens of the two lamps. The coefficients of utilization remain the same.

Job Information

Type: