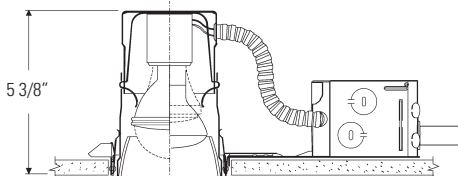
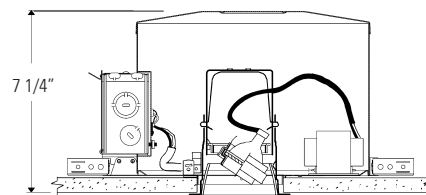
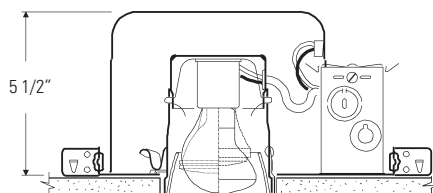


**2008/2002P1 Series**  
Standard Incandescent

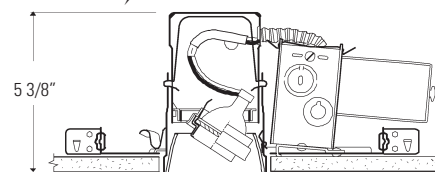
**2008/2003R**  
*Lyte*ning NON-IC  
Remodeler Ring



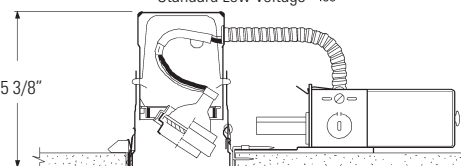
**2008/2000IC**  
Insulated Ceiling  
**2008/2000AIC**  
Insulated Ceiling  
AirSeal®



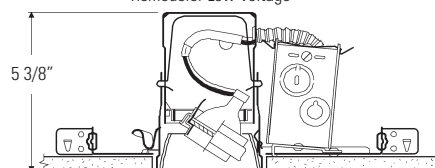
**2008/2004ICV/N**  
*Lyte*ning AirSeal® Insulated Ceiling 35°



**2008/2000LV**  
Standard Low Voltage 35°



**2008/2000LVR**  
Remodeler Low Voltage 35°



**2008/2000LVNT**  
Remote Transformer 35°

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

Reflector Trim		Frame-In Kit — See Individual Frame-In Kit Specification Sheets							
		Line Voltage				Low Voltage			
Year	Finish	Frame-In Kit	Install Type	Lamping	Height	Frame-In Kit	Installation Type	Lamping	Height
2008*	Brushed Gold	2002P1	Standard Non-IC	40W A19**	5 1/2"	2000LV	Standard Non-IC	20W-50W MR16	5 3/8"
2010*	Brushed Clear			75W R20, PAR16	5 3/8"				
2012*	Specular Gold	2003R	Std. Non-IC Rem.	50W PAR20	5 1/4"	2000LVE1	Electronic Low Voltage Non-IC 120V	20W-50W MR16	5 3/8"
2013*	Specular Clear			40W A19**					
2013CD*	Clear Diffuse	50W PAR20	2000LVRE1	50W PAR20	5 3/8"	2000LVNT	Low Voltage Remote Transformer	20W-42W MR16	5 3/8"
2013BK*	Specular Blk	40W A19**							
2013WH	Matte White	50W PAR20	5 9/32"	5 9/32"	5 9/32"	5 9/32"	5 9/32"	5 9/32"	5 9/32"

\*Add "NM" to SKU for Natural Metal Flange \*\* 60W A19 with 2003R

### Features

- Reflector:** Hydroformed aluminum, .040" thick (18 ga.); white or Natural Metal trim flange.
- Cone:** Aluminum cone painted anodized finish.
- Frame-In Kit:** (2002P1 standard frame shown) Other frame shown on the right. See Frame-In Kit specification sheet for more detail.

### Options & Accessories

**Lytegems:** See 1300 Series Specification Sheets.  
**Retaining Clips:** 1955 - For Installing in Existing Ceiling

### Labels

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

### Job Information

### Type:

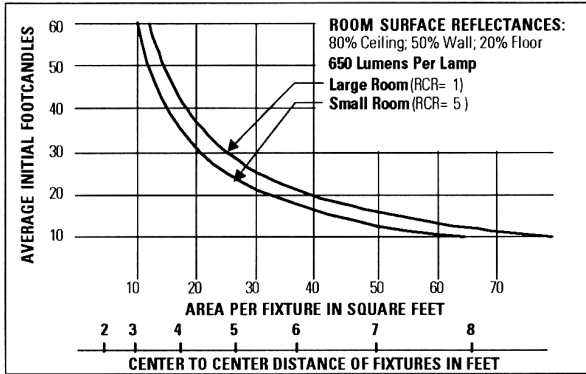
**Job Name:**

**Cat. No.:**

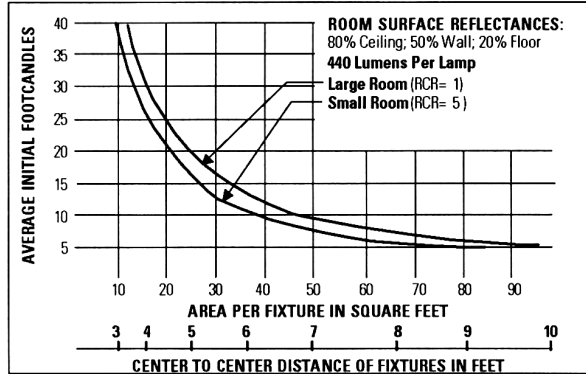
**Lamp(s):**

**Notes:**

### LINE VOLTAGE LAMPS

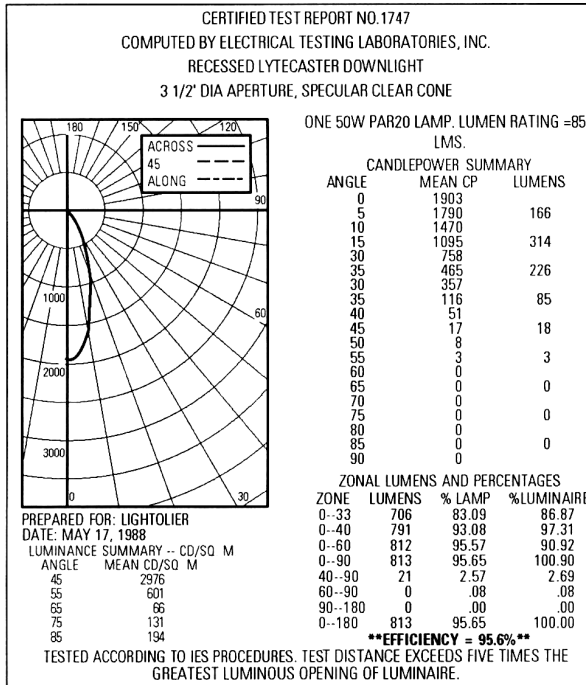


Use quick calculator chart to determine the spacing of 50W PAR20 NFL units (Clear and Gold) for a desired level of illumination. Conversion Factors: 50W PAR20 NFL, White, F.C. x 0.9; Black, F.C. x 0.85. 75W PAR16 NFL, Clear and Gold, F.C. x 1.5; White, F.C. x 1.4; Black, F.C. x 1.2

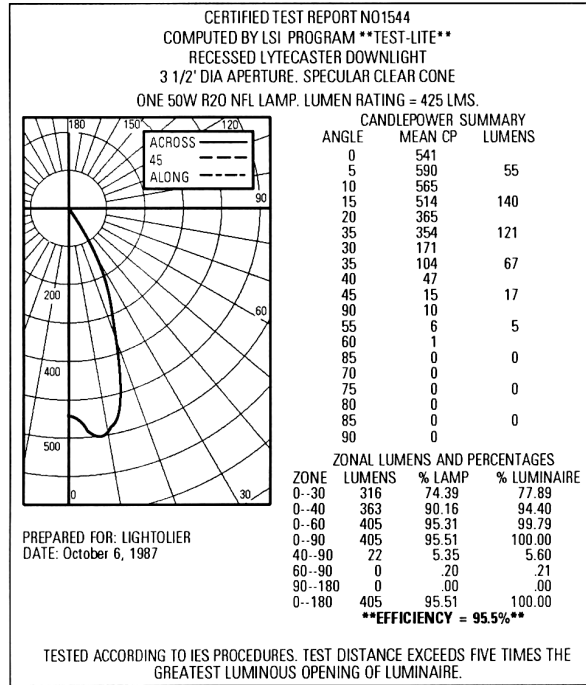


Use quick calculator chart to determine the spacing of 50W R20 units (Clear, Gold & White) for a desired level of illumination. Conversion Factors: 75W R20, Clear, Gold and White, F.C. x 1.8. 50W R20, Black, F.C. x 0.65. 75W R20, Black, F.C. x 1.15. 40W A19 (S.R.=1.3), Clear and Gold, F.C. x 0.55; White, F.C. x 0.35; Black, F.C. x 0.2

### SPACING RATIO: 0.6



### SPACING RATIO: 0.8



### COEFFICIENTS OF UTILIZATION

ROOM CAVITY RATIO	% EFFECTIVE CEILING CAVITY REFLECTANCE																							
	80				70				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	1.08	1.07	1.05	1.03	1.03	1.01	1.00	.99	.98	.97	.96	.95	.95	.93										
2	1.04	1.01	.99	1.02	.99	.97	.95	.99	.97	.95	.96	.95	.93	.94	.93	.92	.90							
3	.99	.96	.94	.98	.95	.93	.96	.94	.92	.94	.92	.90	.92	.90	.89	.88								
4	.96	.92	.90	.95	.92	.89	.93	.90	.88	.91	.89	.87	.89	.88	.86	.85								
5	.92	.88	.85	.91	.88	.85	.90	.87	.84	.88	.86	.84	.87	.85	.83	.82								
6	.89	.85	.83	.88	.85	.82	.87	.84	.82	.86	.83	.81	.85	.82	.81	.80								
7	.85	.82	.79	.85	.82	.79	.84	.81	.79	.83	.80	.79	.82	.80	.78	.77								
8	.83	.79	.76	.82	.79	.76	.81	.78	.76	.81	.78	.75	.80	.77	.75	.74								
9	.80	.76	.73	.80	.76	.73	.79	.75	.73	.78	.75	.73	.77	.75	.73	.72								
10	.77	.74	.71	.77	.74	.71	.76	.73	.71	.76	.73	.71	.75	.72	.70	.69								

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 50W PAR20 NFL: White, C.U. x 0.9; Black, C.U. x 0.85. 75W PAR16 NFL Clear and Gold, C.U. x 1.0; White, C.U. x 0.95; Black, C.U. x 0.85.

### COEFFICIENTS OF UTILIZATION

ROOM CAVITY RATIO	% EFFECTIVE CEILING CAVITY REFLECTANCE																							
	80				70				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	1.08	1.06	1.04	1.06	1.04	1.03	1.02	1.01	1.00	.98	.98	.97	.95	.95	.94	.92								
2	1.02	1.00	.97	1.01	.96	.96	.98	.96	.94	.95	.93	.92	.93	.91	.90	.89								
3	.97	.94	.91	.96	.93	.90	.94	.91	.89	.92	.90	.88	.90	.88	.86	.85								
4	.93	.89	.85	.92	.89	.85	.90	.87	.85	.88	.86	.84	.87	.85	.83	.82								
5	.89	.84	.81	.88	.84	.81	.85	.83	.80	.85	.82	.80	.83	.81	.79	.78								
6	.85	.81	.78	.84	.80	.77	.93	.90	.77	.82	.79	.76	.81	.78	.75	.75								
7	.81	.77	.74	.81	.76	.73	.79	.76	.73	.78	.75	.72	.77	.74	.72	.71								
8	.78	.73	.70	.77	.73	.70	.76	.72	.70	.75	.72	.69	.74	.71	.69	.68								
9	.74	.70	.67	.74	.70	.67	.73	.69	.65	.72	.68	.65	.71	.68	.65	.65								
10	.71	.67	.63	.71	.67	.63	.70	.65	.63	.69	.65	.63	.69	.65	.63	.62								

20% FLOOR CAVITY REFLECTANCE

Conversion Factors: 50/75W R20: Clear, Gold and White, C.U. x 1.0; Black, C.U. x 0.65. 40W A19 (S.R.=1.3): Clear and Gold, C.U. x 0.55; White, C.U. x 0.35; Black C.U. x 0.2.

**Job Information** **Type:**