



**A.L.P.**

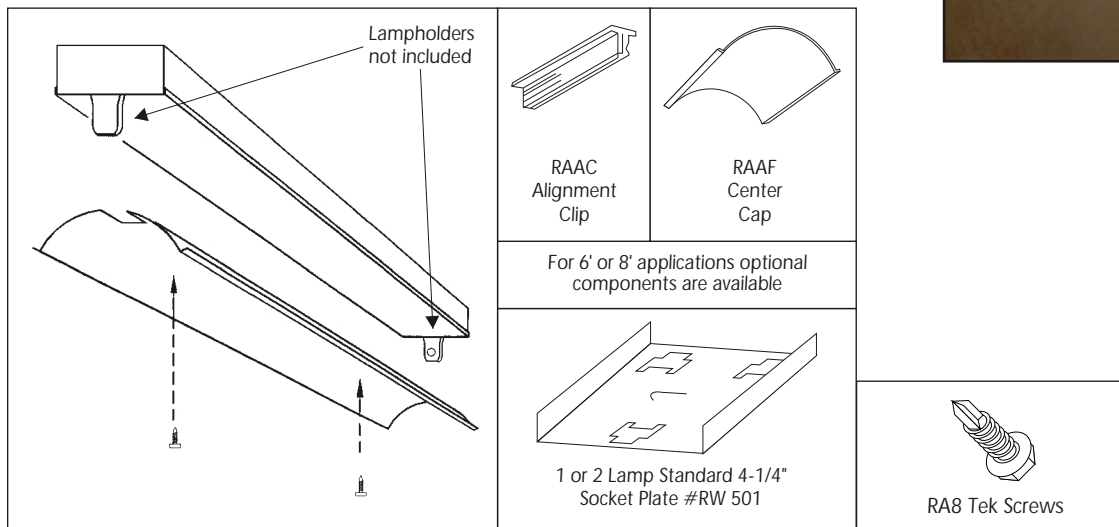
## 1000 SERIES REFLECTOR

**For Quick, Simple Retrofit of 1 Lamp Strip Fixture**

### 1000 Series Reflector Kit

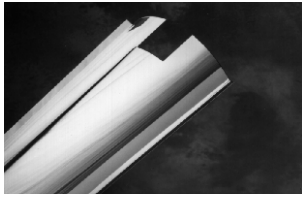
1 Lamp Strip

1000 Series Reflectors are for single lamp strip fluorescent lighting fixtures. They are specifically designed to enhance 1 lamp strip lights. They are also ideal, when converting 8' to 4' lamps or when delamping from 2 to 1 lamp by using our optional socket plates. Anodized aluminum (RA) reflectors are manufactured with a minimum of 86% Total Reflectivity (T.R.). Optional finishes are also available. They are designed and manufactured in compliance with U.L. Standards for retrofit reflectors.



CATALOG NO.	DESCRIPTION	LENGTH
RA 1002	(1) RA 1002 2' Reflector (Anodized Aluminum), (2) TEK Screws	2'
RA 1003	(1) RA 1003 3' Reflector (Anodized Aluminum), (2) TEK Screws	3'
RA 1004	(1) RA 1004 4' Reflector (Anodized Aluminum), (2) TEK Screws	4'
RA 1006	(2) RA 1003 3' Reflector (Anodized Aluminum), (4) TEK Screws, (2) RAAC Alignment Clips, (1) RAAF Center Cap	6'
RA 1008	(2) RA 1004 4' Reflector (Anodized Aluminum), (4) TEK Screws, (2) RAAC Alignment Clips, (1) RAAF Center Cap	8'
ACCESSORIES		
RW 501	1 or 2 Lamp Standard 4-1/4" Wide Socket Plate & (2) TEK Screws (Order 2 per fixture)	
RW 511	1 Lamp Center Socket Plate & (2) TEK Screws, 4-1/4" Wide (Order 1 per 6' or 8' fixture)	
RAAC	Clear Plastic Alignment Clip	
RAAF	Center Cap	
NOTE: FOR HIGHLY SPECULAR MIRO ALUMINUM (95% T.R.), DELETE PREFIX "RA" AND REPLACE WITH "RM" OR FOR WHITE ALUMINUM DELETE "RA" AND REPLACE WITH "RW".		

**For more information, or to place an order,  
contact Customer Service.**



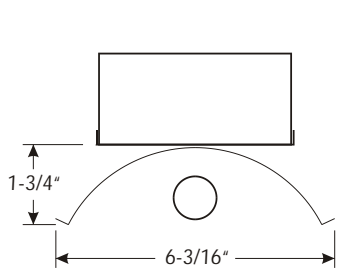
## 1000 Series Reflector

### ZONAL CAVITY COEFFICIENTS OF UTILIZATION

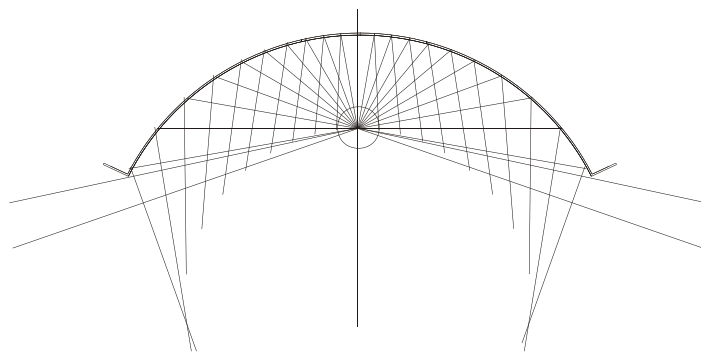
EFFECTIVE FLOOR CAVITY REFLECTANCE = .20																		
Ceiling	.80				.70				.50			.30			.10			.00
Wall RCR	.70	.50	.30	.10	.70	.50	.30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10	.00
0	1.02	1.02	1.02	1.02	.99	.99	.99	.99	.95	.95	.95	.91	.91	.91	.87	.87	.87	.85
1	.94	.91	.88	.85	.92	.89	.86	.83	.85	.83	.81	.82	.80	.78	.79	.78	.76	.74
2	.87	.81	.75	.71	.85	.79	.74	.70	.76	.72	.69	.73	.70	.67	.71	.68	.66	.64
3	.80	.72	.66	.61	.78	.71	.65	.60	.68	.63	.59	.66	.62	.58	.64	.60	.57	.56
4	.74	.65	.58	.53	.72	.63	.57	.52	.61	.56	.51	.59	.55	.51	.58	.54	.50	.48
5	.68	.58	.50	.45	.66	.57	.50	.45	.55	.49	.44	.53	.48	.44	.52	.47	.44	.42
6	.63	.52	.45	.40	.61	.51	.44	.40	.50	.44	.39	.48	.43	.39	.47	.42	.39	.37
7	.58	.47	.40	.35	.57	.46	.40	.35	.45	.39	.35	.44	.38	.34	.43	.38	.34	.32
8	.54	.42	.35	.31	.52	.42	.35	.31	.41	.35	.30	.40	.34	.30	.39	.34	.30	.28
9	.50	.38	.32	.27	.48	.38	.31	.27	.37	.31	.27	.36	.30	.27	.35	.30	.26	.25
10	.46	.35	.28	.24	.45	.35	.28	.24	.34	.28	.24	.33	.28	.24	.32	.27	.24	.22

Certified Test Report No. 7028.0

**Ray Traces** are directional patterns produced by the lumen output of the lamps striking and leaving the reflector surface.



1000 SERIES REFLECTOR



**A.L.P.**  
LIGHTING COMPONENTS, INC.  
CORPORATE HQ: CHICAGO, IL U.S.A.

Available from GoodMart

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