

STLP24B3L20

2 x 4 Recessed Parabolic
White Steel Luminaire
Housing

3/32W T8 Lamps
(F32WT8/TL80)

3" Deep 18-cell

Semi-specular Silver
Aluminum Parabolic
Louver

A.L.R.-LAFLDA2418STS

TESTING CONDUCTED BY:
Building Acoustics and
Lighting Laboratories, Inc.

DATE: 9/25/97

REPORT NUMBER: 9572.0

Zonal Cavity Coefficients of Utilization

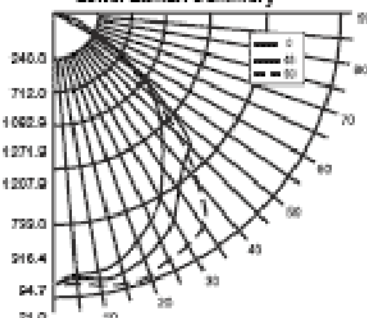
	.80				.70				.50				.30				.10				.00								
	Wall	.70	.50	.30	.10	.70	.50	.30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10		
0	.74	.74	.74	.74	.72	.72	.72	.72	.69	.69	.69	.66	.66	.66	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63	.63
1	.69	.67	.65	.63	.68	.66	.64	.62	.63	.62	.60	.61	.60	.58	.59	.58	.57	.56	.59	.58	.57	.56	.59	.58	.57	.56	.59	.58	.57
2	.65	.61	.57	.55	.63	.60	.57	.54	.57	.55	.53	.56	.54	.52	.54	.52	.51	.49	.54	.52	.51	.49	.54	.52	.51	.49	.54	.52	.51
3	.60	.55	.51	.48	.59	.54	.50	.47	.52	.49	.46	.51	.48	.46	.49	.47	.45	.44	.49	.47	.45	.44	.49	.47	.45	.44	.49	.47	.45
4	.56	.50	.45	.42	.54	.49	.45	.41	.47	.44	.41	.46	.43	.40	.45	.42	.40	.39	.45	.42	.40	.39	.45	.42	.40	.39	.45	.42	.40
5	.51	.45	.40	.36	.50	.44	.40	.36	.43	.39	.36	.42	.38	.35	.41	.38	.35	.34	.41	.38	.35	.34	.41	.38	.35	.34	.41	.38	.35
6	.48	.40	.36	.32	.47	.40	.35	.32	.39	.35	.32	.38	.34	.31	.37	.34	.31	.30	.37	.34	.31	.30	.37	.34	.31	.30	.37	.34	.31
7	.44	.37	.32	.28	.43	.36	.31	.28	.35	.31	.28	.34	.31	.28	.33	.30	.28	.27	.33	.30	.28	.27	.33	.30	.28	.27	.33	.30	.28
8	.41	.33	.28	.25	.40	.32	.28	.25	.32	.27	.24	.31	.27	.24	.30	.27	.24	.23	.30	.27	.24	.23	.30	.27	.24	.23	.30	.27	.24
9	.37	.30	.25	.21	.37	.29	.25	.21	.28	.24	.21	.28	.24	.21	.27	.24	.21	.20	.27	.24	.21	.20	.27	.24	.21	.20	.27	.24	.21
10	.35	.27	.22	.19	.34	.27	.22	.19	.26	.22	.19	.25	.21	.19	.25	.21	.19	.18	.25	.21	.19	.18	.25	.21	.19	.18	.25	.21	.19

RCP

Lumen Summary

Zone	Lumens	% Lamp	% Fbct
0-30	2035	22.2	35.8
0-40	3306	36.1	58.2
0-60	5247	57.3	92.4
0-90	5679	62.1	100.0
90-120	0	0.0	0.0
90-130	0	0.0	0.0
90-150	0	0.0	0.0
90-180	0	0.0	0.0
0-180	5679	62.1	100.0

Zonal Lumen Summary



IES Spacing Criteria

End = 1.2	Diagonal = 1.3	Cross = 1.4
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Anodized Aluminum
Parabolic Louver

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TESTING CONDUCTED BY:
Building Acoustics and
Lighting Laboratories, Inc.

DATE: 9/25/97

REPORT NUMBER: 9573.0

Zonal Cavity Coefficients of Utilization Effective Floor Cavity Reflectance

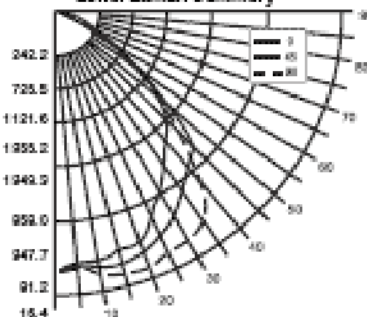
	.80				.70				.50				.30				.10				.00								
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0	.79	.79	.79	.79	.77	.77	.77	.77	.74	.74	.74	.71	.71	.71	.68	.68	.68	.67	.68	.68	.68	.67	.68	.68	.68	.67	.68	.68	.68
1	.74	.72	.70	.68	.73	.71	.69	.67	.68	.65	.65	.65	.64	.63	.63	.62	.61	.60	.63	.62	.61	.60	.63	.62	.61	.60	.63	.62	.61
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3	.64	.59	.54	.51	.63	.58	.54	.51	.56	.53	.50	.54	.51	.49	.53	.50	.48	.47	.53	.50	.48	.47	.53	.50	.48	.47	.53	.50	.48
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7	.47	.39	.33	.30	.46	.38	.33	.30	.37	.33	.29	.36	.32	.29	.35	.32	.29	.28	.35	.32	.29	.28	.35	.32	.29	.28	.35	.32	.29
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0-60	5652	61.8	92.7
0-90	6097	66.6	100.0
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90-150	0	0.0	0.0
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0-180	6097	66.6	100.0

Zonal Lumen Summary



IES Spacing Criteria

End = 1.2	Diagonal = 1.3	Cross = 1.5
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Ordering Information:

SCI FORM 0029

SERIES	PROFILE	LENGTH	LAMPS	BALLAST	OPTIONS
STD	RT				