

2 x 4 RDI w/3 Lamps

2 x 4 Recessed Indirect
Grid-Mount Luminaire
With White Reflector,
Center Lamp Shield and
Overlay

3 32W T8 Lamps
(F32T8/835/RS)

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

DATE: 4/10/02

REPORT NUMBER: 11427.0

Zonal Cavity Coefficients of Utilization

Cavity	.80				.70				.60				.50				.40				.30									
	Wall	.70	.50	.30	.10	Wall	.70	.50	.30	.10	Wall	.70	.50	.30	.10	Wall	.70	.50	.30	.10	Wall	.70	.50	.30	.10	Wall	.70	.50	.30	.10
0		.56	.56	.56	.56		.55	.55	.55	.55		.53	.53	.53	.53		.50	.50	.50	.50		.48	.48	.48	.48		.47	.47	.47	.47
1		.52	.50	.48	.46		.51	.49	.47	.46		.47	.45	.44	.44		.45	.44	.43	.43		.43	.42	.42	.42		.41	.41	.41	.41
2		.48	.44	.41	.38		.46	.43	.40	.38		.41	.39	.37	.37		.40	.38	.36	.36		.39	.37	.36	.36		.35	.35	.35	.35
3		.44	.39	.36	.33		.43	.38	.35	.32		.37	.34	.32	.32		.36	.33	.31	.31		.35	.32	.31	.31		.30	.30	.30	.30
4		.40	.35	.31	.28		.39	.34	.30	.28		.33	.30	.27	.27		.32	.29	.27	.27		.31	.29	.27	.27		.26	.26	.26	.26
5		.37	.31	.27	.24		.36	.30	.26	.23		.29	.26	.23	.23		.28	.25	.23	.23		.27	.25	.23	.23		.22	.22	.22	.22
6		.34	.28	.23	.20		.33	.27	.23	.20		.26	.23	.20	.20		.25	.22	.20	.20		.25	.22	.20	.20		.19	.19	.19	.19
7		.31	.25	.21	.18		.30	.24	.21	.18		.24	.20	.18	.18		.23	.20	.17	.17		.22	.19	.17	.17		.16	.16	.16	.16
8		.29	.22	.18	.15		.28	.22	.18	.15		.21	.18	.15	.15		.21	.17	.15	.15		.20	.17	.15	.15		.14	.14	.14	.14
9		.26	.20	.16	.13		.26	.20	.16	.13		.19	.16	.13	.13		.19	.15	.13	.13		.18	.15	.13	.13		.12	.12	.12	.12
10		.24	.18	.14	.12		.24	.18	.14	.12		.17	.14	.12	.12		.17	.14	.12	.12		.16	.14	.12	.12		.11	.11	.11	.11

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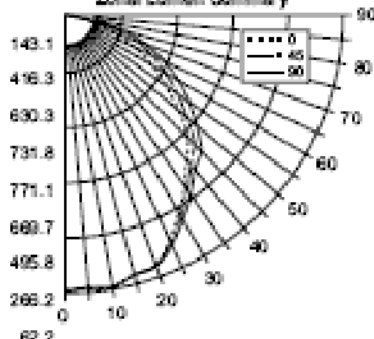
Lumen Summary

Zone	Lumens	% Lamp	% Fcft
0-30	1190	13.4	28.4
0-40	1922	21.7	45.9
0-60	3362	38.0	80.3
0-90	4187	47.3	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	4187	47.3	100.0

IES Spacing Criteria

End = 1.2	Diagonal = 1.2	Criss = 1.3
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Zonal Lumen Summary



End view showing placement
of three T8 lamps and shield.

SERIES	PROFILE	LENGTH	LAMPS	BALLAST	OPTIONS
STD	RDD/I				