

## 2 x 2 RDI w/2 Lamps

2 x 2 Recessed  
Direct/Indirect Luminaire  
2 40W 2G11-based  
Lamps  
(FT40W/2G1 1/RS)

TESTING CONDUCTED BY:  
Building Acoustics and  
Lighting Laboratories, Inc.  
DATE: 9/14/01  
REPORT NUMBER: 11211.0



End view showing placement  
of two vertically mounted  
lamps.

Casting	.80				.70				.50				.30				.10				.0									
	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	.50	.30	.10
0	.58	.58	.58	.58	.57	.57	.57	.57	.54	.54	.54	.52	.52	.52	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
1	.54	.52	.50	.48	.53	.51	.49	.47	.49	.47	.46	.47	.46	.45	.45	.43	.43	.43	.43	.43	.43	.43	.43	.43	.43	.43	.43	.43	.43	
2	.49	.46	.43	.40	.48	.45	.42	.39	.43	.41	.39	.41	.39	.38	.38	.37	.37	.37	.37	.37	.37	.37	.37	.37	.37	.37	.37	.37	.37	
3	.45	.41	.37	.34	.44	.40	.36	.33	.38	.35	.33	.37	.34	.32	.36	.34	.32	.35	.34	.32	.31	.31	.31	.31	.31	.31	.31	.31	.31	
4	.42	.36	.32	.29	.40	.35	.32	.29	.34	.31	.28	.33	.30	.28	.32	.29	.27	.32	.29	.27	.26	.26	.26	.26	.26	.26	.26	.26	.26	
5	.38	.32	.27	.24	.37	.31	.27	.24	.30	.27	.24	.29	.26	.24	.28	.26	.23	.28	.26	.23	.22	.22	.22	.22	.22	.22	.22	.22	.22	
6	.35	.28	.24	.21	.34	.28	.24	.21	.27	.23	.21	.26	.23	.21	.25	.23	.20	.25	.23	.20	.19	.19	.19	.19	.19	.19	.19	.19	.19	
7	.32	.25	.21	.18	.31	.25	.21	.18	.24	.21	.18	.24	.20	.18	.23	.20	.18	.23	.20	.18	.17	.17	.17	.17	.17	.17	.17	.17	.17	
8	.29	.23	.19	.16	.29	.22	.19	.16	.22	.18	.16	.21	.18	.16	.21	.18	.16	.21	.18	.16	.15	.15	.15	.15	.15	.15	.15	.15	.15	
9	.27	.20	.16	.14	.26	.20	.16	.14	.20	.16	.14	.19	.16	.13	.19	.16	.13	.19	.16	.13	.12	.12	.12	.12	.12	.12	.12	.12	.12	
10	.25	.19	.15	.12	.25	.18	.15	.12	.18	.14	.12	.17	.14	.12	.17	.14	.12	.17	.14	.12	.11	.11	.11	.11	.11	.11	.11	.11	.11	

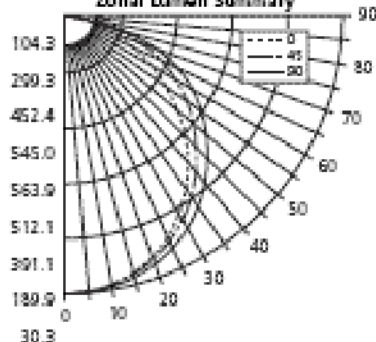
### Lumen Summary

Zone	Lumens	% Lamp	% Ft <sup>2</sup>
0-30	856	13.6	27.7
0-40	1401	22.2	45.4
0-60	2477	39.3	80.2
0-90	3088	49.0	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	3088	49.0	100.0

### IES Spacing Criteria

End = 1.2	Diagonal = 1.3	Cross = 1.3
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### Zonal Lumen Summary



## 2 x 2 RDI w/3 Lamps

2 x 2 Recessed  
Direct/Indirect Luminaire  
3 40W 2G11-based  
Lamps  
(FT40W/2G1 1/RS)

TESTING CONDUCTED BY:  
Building Acoustics and  
Lighting Laboratories, Inc.  
DATE: 9/17/01  
REPORT NUMBER: 11212.0



End view showing placement  
of one horizontally and two  
vertically mounted lamps.

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

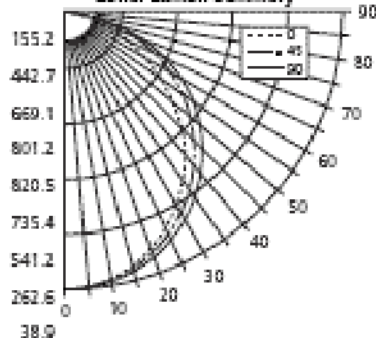
### Lumen Summary

Zone	Lumens	% Lamp	% Ft <sup>2</sup>
0-30	1267	13.4	28.4
0-40	2068	21.9	46.3
0-60	3624	38.4	81.1
0-90	4467	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	4467	47.3	100.0

### IES Spacing Criteria

End = 1.2	Diagonal = 1.2	Cross = 1.3
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### Zonal Lumen Summary



Ordering Information:

SCI FORM 0027

SERIES	PROFILE	LENGTH	LAMPS	BALLAST	OPTIONS
STD	RDI				