



# RDI-C 2x2 Series

## Center Basket

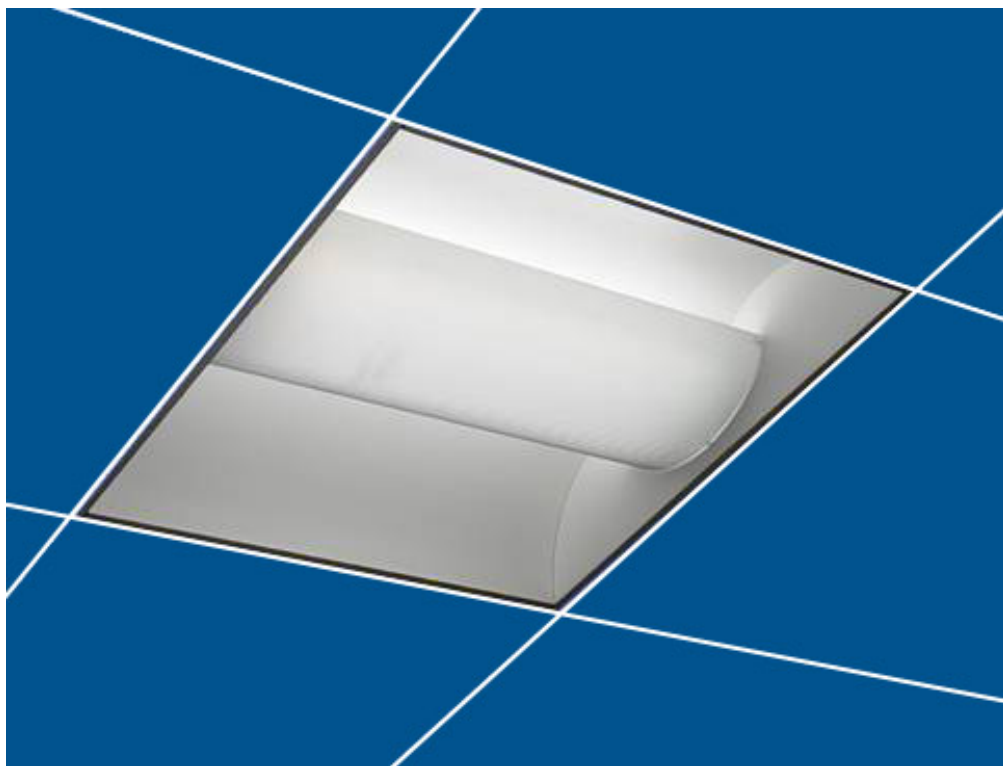
### Recessed Direct-Indirect Unit

**Application:** This attractive 2'x2' Direct/Indirect Center Basket Troffer Unit combines the energy efficient performances of electronic ballast with soft low-glare contemporary design. The RDI-C unit is designed for use with Biax, T5, and T8 lamps to provide uniform balanced illumination, consistent distribution and high end appearance. Designed for use in most offices and retail establishments this unit is as efficient as it is attractive.

**Construction:** Housing is die formed from heavy gauge steel and is finished in a matte white polyester powder coating for maximum reflectivity and durability. Perforated center basket incorporates hinges from both sides to allow for easy lamp replacement.

**Electrical:** All units are furnished with UL Listed Class P thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard # 1598. All units comply with National Energy Standards.

**Mounting:** Designed for use in inverted T Bar ceilings, this fixture comes with integral earthquake clips built into end plate. All units are equipped access plates for easy wiring as well as 7/8" knockouts in top, sides and end of all units.

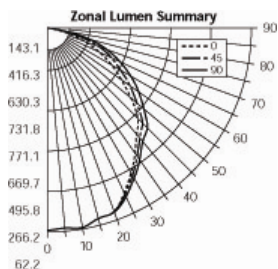


Maximum Weight = 20 lbs.

### Ordering Information

Specifications Subject To Change Without Notice

Model	Size	# Lamps	Lamp Type		Voltage	Options
<b>RDI-C</b>	<b>2X2</b>	<b>2</b>	<b>17</b>		<b>MV</b>	
<b>RDI-C</b> Recessed Direct/Indirect Center Basket	<b>2 x 2</b>	1 = One 2 = Two 3 = Three	<u>T5 Lamps</u> 14 = F14T5 24 = F24T5HO  <u>T8 Lamps</u> 17 = F17T8	<u>Biax / Twin Tube</u> 40BX = 40w Biax 50BX = 50w Biax 55BX = 55w Biax	Blank = 120V 277 = 277 volt MV = Multi Volt	EMER = Emergency Ballast



Ceiling	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	.56	.56	.56	.56	.55	.55	.55	.55	.53	.53	.53	.50	.50	.50	.48	.48	.48	.47	.47	.47	.47	.47	.47	.47	.47	.47
1	.52	.50	.48	.46	.51	.49	.47	.46	.47	.45	.44	.45	.44	.43	.43	.42	.42	.41	.41	.41	.41	.41	.41	.41	.41	.41
2	.48	.44	.41	.38	.46	.43	.40	.38	.41	.39	.37	.40	.38	.36	.39	.37	.36	.35	.35	.35	.35	.35	.35	.35	.35	.35
3	.44	.39	.35	.33	.43	.38	.35	.32	.37	.34	.32	.36	.33	.31	.35	.32	.31	.30	.30	.30	.30	.30	.30	.30	.30	.30
4	.40	.35	.31	.28	.39	.34	.30	.28	.33	.30	.27	.32	.29	.27	.31	.29	.27	.26	.26	.26	.26	.26	.26	.26	.26	.26
5	.37	.31	.27	.24	.36	.30	.26	.23	.29	.26	.23	.28	.25	.23	.27	.25	.23	.22	.22	.22	.22	.22	.22	.22	.22	.22
6	.34	.28	.23	.20	.33	.27	.23	.20	.26	.23	.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	.17	.22	.19	.17	.16	.16	.16	.16	.16	.16	.16	.16	.16
8	.29	.22	.18	.15	.28	.22	.18	.15	.21	.18	.15	.21	.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	.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	.11	.11	.11	.11	.11	.11	.11	.11	.11



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