

Project:

Catalog #:

Type:

# **2X4 RDI Series**

## Recessed Direct-Indirect Center Basket

#### STANDARD





This attractive 2'x4' 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 15, 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 Standard. All units are UL certified damp location M 59006648

#### 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.

### **WARRANTY & LISTINGS**

- 5-year warranty of all electronics and housing.
- UL Certified for damp location M 59006648

#### **DIMENSIONS**

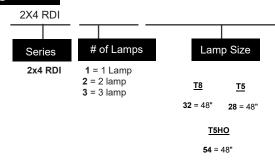


End View: 2 x 2 Recessed Deep Direct/Indirect

Zonal Cavity Coefficients of Utilization														Zonal Lumen Summary						
Ceiling Wall		. 4	30		.70				.50			,30			.10			.0	143.1	10
	.70	.50	,30	.10	.70	.50	,30	.10	.50	.30	.10	.50	.30	.10	.50	.30	.10	.00	.00	
c 0	.56	.56	.56	.56	.55	.55	.55	.55	.53	.53	.53	.50	.50	.50	.48	.48	.48	.47	416.3	,
1	.52	.50	_48	.46	.51	.49	_47	.46	.47	.45	_44	.45	.44	.43	_43	.42	.42	41	630.3	3 MAKINAN XXX
2	.48	.44	.41	.38	.46	.43	.40	.38	.41	.39	.37	.40	.38	.36	.39	.37	.36	.35		
3	.44	.39	.35	.33	.43	.38	.35	.32	.37	.34	.32	.36	.33	.31	.35	.32	.31	.30	731.8	1111177XXXXXXX 20
- 4	_40	.35	_31	.28	.39	.34	_30	.28	.33	.30	.27	.32	_29	27	.31	.29	.27	.26	771.1	THAT I I WAY I X
- 5	.37	.31	.27	24	.36	.30	.26	.23	.29	.26	.23	.28	.25	23	27	.25	_23	22	8.8.855	111111111111111111111111111111111111111
6	.34	.28	_23	.20	.33	.27	_23	.20	.26	.23	_20	.25	.22	.20	.25	.22	_20	.19	669.7	THAT IX
7	.31	.25	.21	.18	.30	24	.21	.18	.24	.20	.18	.23	_20	.17	22	.19	_17	.16		T 1 1 X X 40
8	.29	22	.18	.15	.28	22	.18	.15	.21	.18	.15	.21	.17	.15	.20	.17	.15	.14	495.8	1 1 1 1 30
9	.26	.20	.16	.13	.26	.20	.16	.13	.19	.16	_13	.19	.15	.13	.18	.15	_13	.12	266.2	
L 10	.24	.18	.14	.12	.24	.18	.14	.12	.17	.14	.12	.17	.14	.12	.16	.14	.12	.11	200.2	0 10

max weight= 20lbs

#### **Ordering Guide**



# Ballast Type

MV = Multivolt E-LW = Electronic .77 BF E-O = Flectronic 1 18 BF **E-DIM** = Dimming Unit

**EMB** = Emergency Ballast 2BAL= 2 BALLAST

Options

SET LED N = Wired 1 end hot for LED tubes

SET LED N/S = Wired 2 ends hot for LED tubes W/LEDIF = LED ballast driven tubes