

RDI Series

Grid Mount Center Diffuser Troffer

Specification grade, direct/indirect center diffuser troffer with LED arrays and drivers is especially designed to provide smooth, ambient lighting for many commercial applications. The uniquely engineered perforated basket and lens design provides a "skylight" appearance without reducing output. Ideal choice where comfortable, yet abundant lighting is needed. Available in 2x2 and 2x4 sizes with options for different wattages and lumen packages as well as emergency and different wiring options.

CONSTRUCTION

Housing is die-formed and embossed code 22 gauge steel. Luminaire body finish is high reflectance baked white enamel, with matte white reflectors. Wiring knockouts are provided on the back of housing. Center diffuser snaps into place; no tools are required for removal.

MOUNTING

Recessed inverted T-Bar ceilings. Grid mount.



FIXTURE DIMENSIONS

24X24L: 23.875"L x 23.875"W x 4"H

24X48L: 47.875"L x 23.875"W x 4"H

SPECIFICATIONS

- 2 standard sizes
 - 2ft x 2ft, 2ft x 4ft
- Recessed mount for grid ceiling
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 CRI available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0-10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



CATALOG#: _____
 PROJECT: _____
 TYPE: _____

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 Diffuser Troffer

ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number:

SERIES	DIFFUSER		SIZE		WATTAGE & LUMENS*		DRIVER		CCT/CRI	
RDI	PF	Perforated Basket w/Inlay Lens	22L	24"W x 24"L	Y24W	24 Watts, 2,400 Lumens	DMV	120-277VAC 0-10V Dimming	30K	3000K 80 CRI
					Y28W	28 Watts, 2,700 Lumens			35K	3500K 80 CRI
					Y35W	35 Watts, 3,200 Lumens			40K	4000K 80 CRI
			24L	24"W x 48"L	Y32W	32 Watts, 3,250 Lumens			50K	5000K 80 CRI
					Y48W	48 Watts, 4,800 Lumens				
					Y57W	57 Watts, 5,400 Lumens				

OPTIONS

- C8515P 5-15P 120V 8ft Cord & Plug
- C8715P L7-15P 277V 8ft Cord & Plug
- C8 8ft Cord No Plug
- WP6 6ft 3 Wire, Whip
- WP64W 6ft 4 Wire, Whip
- EM14 10W, 90 mins, 120-277VAC

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

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PROJECT: _____

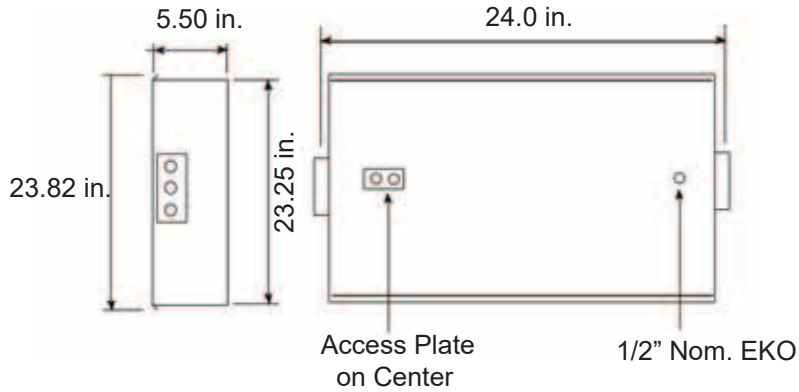
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PRODUCT DIMENSIONS

22L



24L

