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PROJECT:

TYPE:



# Narrow Harsh Environment Enclosure

CITADEL LED lighting is designed for parking garages and other applications where weatherproof wide area lighting is required. A highly engineered LED lighting system is coupled with the best weather proofing materials and design to provide the most durable lighting system in the industry. Poured in place gasket and cam latches seal the enclosures. The mounting can provide dramatic savings on installation labor. Designed around a long lasting and efficient LED array with specially designed heat sinks, reflectors and retaining clips ensure maximum LED life and wide spread lighting to put the light exactly where you want it. A specially designed driver to compliment the LED arrays housed in special enclosure to ensure effective heat dissipation and easy maintenance. Very tough diffuser resists breakage and are also specially designed to provide excellent light transmission of the LEDs while minimizing the glare from the bright LED's.



FIXTURE DIMENSIONS 48L: 4.10"W x 51.75"L x 4.29"H

#### **SPECIFICATIONS**

- · Surface or pendant mount
- · Polycarbonate enclosure
- Nylon safety straps attach the tray and retainer clips for safety and easy maintenance
- With POM or stainless steel clips available
- Lenses are injection molded with quardian seal feature
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- · >50,000 hrs of L70 LED life
- UL Wet Location certified, meets UL 746, and UL f1 rated
- · IP65, IP66, IP67 certified
- 0-10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty

















CATALOG#:		
PROJECT:		
TVPE:		

## **CITN Series**

Narrow Harsh Environment Enclosure

### **ORDERING GUIDE**

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration. Sample Part Number: CITP-LB-48-L-Y33-DMV-35

SERIES	S LENGTH		LENS MATERIAL		DIFFUSER		GEAR	WATTAGE & LUMENS*1		DRIVER	
CITN	48L	4.1"W × 48"L	Blank	Acrylic	RF	Ribbed Frosted	Y	20W	20 Watts 3,000 Lumens	DMV	1-10V Dimming 120-277VAC
			Р	Polycarbonate	LB	Ribbed Clear		30W	30Watts 4,500 Lumens	G120	Triac/ELV Dimming at
		FR Smooth Frosted  CL Smooth Clear		Smooth Clear		40 Watts 5,000 Lumens		120V only			
					02			47W	47 Watts 7,000 Lumens		

CCT <sup>2</sup>		EMERGENCY		ACCESSORIES			
30	3000K	EM	14W Emergency	MDB3	Low Mount 360 Degree Bi-level Sensor with 0-10V Driver		
35	3500K		Battery Backup	MDT4	Occupancy Sensor Wide Angle		
40	4000K			MDT4W	Occupancy Sensor Wide Angle Wet Location		
50	5000K			WP	6 ft. 3 Wire 18 gauge Whip		
				WP10	6 ft. 4 Wire 18 gauge Whip		
				CTVSMB	Narrow Mounting Bracket (2 per housing)		
				CT2MB1LMCH	Narrow Mounting Bracket for Pendant Rod (2 per housing)		
				CTENDPLUGB	Endplug (comes with 1 per housing)		
				CTVSCW	White POM Lens Clip		
				CT4SLC	Stainless Steel Lens Clip		
				TPS	Tamper Proof Screws		

#### Note

- 1. Standard fixtures have 1 row of LED boards, high efficiency fixtures have 2 rows of LED boards.
- 2. Consult factory for 90 CRI 5000K options.

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.

<sup>\*</sup>Programmable LED drivers allow custom configured wattages and corresponding lumens.



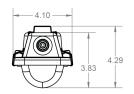
CATALOG#:		
PROJECT:		

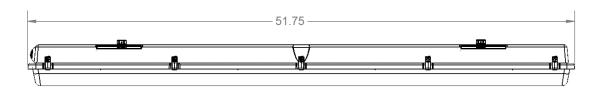
TYPE:

# **CITN Series**

Narrow Harsh Environment Enclosure

### PRODUCT DIMENSIONS













**CTVSCW**White POM Lens Clip



CT4SLC Stainless Steel Lens Clip



CT2MB1LMCH Narrow Mounting Bracket for Pendant Rod (2 per housing)



CTVSMB Narrow Mounting Bracket (2 per housing)



CTENDPLUGB Endplug (comes with 1 per housing)