



CATALOG#:

PROJECT:

TYPE:

Series CITN

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.

CONSTRUCTION

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 LEDs.



DIMENSIONS

48L - 51.81"L x 4.4"W x 4.13"H

FEATURES & BENEFITS

- Narrow vaportight weatherproof fixtures (IP65, IP66, IP67)
- Surface or pendant mountable
- Smooth or Ribbed Lens
- Dimming: 0-10V 120-277V standard
- CRI >80 standard, 90 optional
- RGBW option available
- Available in multiple lumen packages and wattages via programmable LED drivers
- 5 year warranty





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ORDER INFORMATION

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

Sample Part Number: CITN-48L-P-LB-J48-LB-DMV-30

SERIES	LENGTH	LENS MATERIAL	DIFFUSER	WATTAGE & LUMENS*1	FIXTURE					
CITN	48L	4.1"W x 48"L	Blank	Acrylic	RF	Ribbed Frosted	J35	35 Watts, 4000 Lumens	LB	Lowbay
			P	Polycarbonate	LB	Ribbed Clear	J48	48 Watts, 5600 Lumens		
					FR	Smooth Frosted	J56	56 Watts, 6400 Lumens		
					OL	Smooth Clear				

DRIVER	CCT**	
DMV 0-10V Dimming	30	3000K
	35	3500K
	40	4000K
	50	5000K
	930	3000K 90 CRI
	935	3500K 90 CRI
	940	4000K 90 CRI
	950	5000K 90 CRI

OPTIONS	
MDB3	Low Mount 360 Degree Bi-level with 0-10 Driver
MDT4	Occupancy Sensor Wide Angle
MDT4W	Wet Location
WP	6ft. 3 wire 18 gauge whip
WP10	6ft. 4 wire 18 gauge whip

Note:
 *Programmable LED drivers allow custom configured wattages and corresponding lumens.
 ** Consult factory for 90 CRI 5000K availability.
 We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.

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DIMENSIONAL DRAWINGS

