

CATALOG#:

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.

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

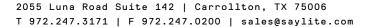
- Narrow vaportight weatherproof fixtures (IP65, IP66, IP67)
- · Surface or pendant mountable
- · Smooth or Ribbed Lens
- Dimming: 0-10V 120-277V standard
- · CRI >80 standard, 90 optional
- · RGBW option available
- Available in multiple lumen packages and wattages via programmable LED drivers
- 5 year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













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Series CITN Narrow Harsh Environment Enclosure

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

| DF | IVER | CCT** | | |
|-----|---------|-------|-----------------|--|
| DMV | 0-10V | 30 | 3000K | |
| | Dimming | 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:

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.

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

^{**} Consult factory for 90 CRI 5000K availability.



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Series CITN Narrow Harsh Environment Enclosure

DIMENSIONAL DRAWINGS

