

# CITADEL 4i™ GASKETED ENCLOSURE

OEM COMPONENTS:

## CITADEL 4i FLUORESCENT:

CITADEL 4i Designed for Industrial Applications. Highly Adaptable and Robust.



## APPLICATIONS:

- Parking Garages
- Exterior Retail
- Construction Sites
- Gymnasiums
- Freezers
- Food Processing
- Beverage Industry
- Manufacturing

## CERTIFICATIONS

- UL Wet Location
- NSF International
- IP65, IP66, IP67
- Nema 4X
- RoHS
- Patent Pending
- SLP Guardian Seal
- DLC QPL

## FEATURES & BENEFITS:

- 5VA (f1) Housing (Patent Pending)
  - Utilizes off the shelf 1/2" fittings
  - Poured in place gasket helps seal the enclosures from most hostile environments
- **Heat Management System** (Patent Pending)
- Board Trays punched for Wide, Medium and Narrow LED board widths
- **Secure Locking Plastic Latches** (Patented)
  - Acetal Copolymer (Similar to Celcon® or Delrin®)
- 316 Stainless Steel Latches
- Latches are Captive with Optional Tamper Resistance
- Economical Mounting Options can provide dramatic savings on the installation labor
- V-Hook, Flexible Ceiling Mount, and Patented Rigid Ceiling Mount provided by SLP
- Compatible with Chain, Cable, Dual Pendant Mount provided by others

Same as CITADEL 4™

- Geartray 3, 4, 5 and 6 lamp configurations are available for both T5, T8 & Universal
- Impact Resistant Diffusers
- Captive Geartray or Board tray operates from either side
- Optional specular reflectors for focused distribution if required

Product offering and specifications subject to change without notice.



SLP LIGHTING  
www.splighting.com

V09082017

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# CITADEL 4i™ GASKETED ENCLOSURE

| CITADEL 4i™ HOUSINGS    | MATERIAL               | PART #      | PCS/CTN | WT/CTN         | SKID QTY |
|-------------------------|------------------------|-------------|---------|----------------|----------|
| STANDARD HOUSING        | 5VA-f1 FIBERGLASS (UL) | CT4I-HV5    | 10      | 68LBS/ 30.84KG | 90       |
| HEAT MANAGEMENT HOUSING | 5VA-f1 FIBERGLASS (UL) | CT4I-HV5-BR | 10      | 68LBS/ 30.84KG | 90       |

## CITADEL 4i™ GEARTRAYS

| LAMP CONFIGURATION | FINISH       | PART #                     | PACK      | FULL SKID QTY | FULL SKID WT.    |
|--------------------|--------------|----------------------------|-----------|---------------|------------------|
| 4 LAMPS            | WHITE ENAMEL | CT4-GT-4LT5 or CT4-GT-4LT8 | BULK PACK | 360           | 2125LBS/963.88KG |
| 4 LAMPS Universal  | WHITE ENAMEL | CT4-GT-4LU                 | BULK PACK | 360           | 2125LBS/963.88KG |
| 6 LAMPS            | WHITE ENAMEL | CT4-GT-6LT5 or CT4-GT-6LT8 | BULK PACK | 360           | 2125LBS/963.88KG |
| 6 LAMPS Universal  | WHITE ENAMEL | CT4-GT-6LU                 | BULK PACK | 360           | 2125LBS/963.88KG |

## CITADEL 4i™ MOUNTING OPTIONS

|  | PART #                   | PCS/BAG | PCS/CTN | WT/CTN          |
|--|--------------------------|---------|---------|-----------------|
| 316 STAINLESS STEEL CEILING MOUNT                    | CT4-CM1.25               | 20      | 400     | 64LBS/29.03KG   |
| 316 STAINLESS STEEL V-HOOK                           | CT4-VHOOK                | 20      | 5000    | 453LBS/205.47KG |
| RIGID MOUNTING BEAM (STAINLESS STEEL or ZINC PLATED) | CT4i-MB-SS or CT4i-MB-ZP | 20      | 20      | 17LBS/17.71KG   |

## MOUNTING ACCESSORIES

|   |                          |    |     |                |
|---|--------------------------|----|-----|----------------|
| MOUNTING STRAP (STAINLESS STEEL or ZINC PLATED) | CT4i-MS-SS or CT4i-MS-ZP | 40 | 480 | 39LBS/ 17.71KG |
|---|--------------------------|----|-----|----------------|

## CITADEL 4i™ HARDWARE

|  | PART #       | PCS PER BAG | PCS/CTN | WT/CTN        |
|--|--------------|-------------|---------|---------------|
| GEARTRAY RETAINER CLIPS                  | CT4-GTRC     | 40          | 1200    | 24LBS10.88KG  |
| GEARTRAY RETAINER CLIP SCREWS            | CT-SCRW      | 100         | 10,000  | 52LBS/23.58KG |
| UNIVERSAL GEARTRAY BALLAST SCREWS        | CT-SCRW-UGT  | 100         | 10,000  |               |
| 1/2" HUB                                 | CT-DCB-50    | 200         |         | 30LBS/13.6KG  |
| 3/4" HUB                                 | CT-DCB-75    | 100         |         | 20LBS/9.07KG  |
| 12" GEARTRAY TETHER (2 PER FIXTURE)      | CT-LT12      | 20          | 2000    | 11LBS/4.98KG  |
| 8" LENS TETHERS (2 REQUIRED PER FIXTURE) | CT-LT8       | 20          | 3000    | 14LBS/6.35KG  |
| END PLUGS                                | CT-ENDPLUG-B | 200         | 2000    | 23LBS/10.43KG |
| GROUND WIRE                              | CT4i-GND-15  | 100         | 6000    | 23LBS/10.43KG |
| BALLAST ATTACHMENT BOLT                  | CT4i-BAB     | 200         | 6000    | 49LBS/22.22KG |
| BALLAST ATTACHMENT FLANGED NUT           | CT4i-BAFN    | 200         | 6000    | 37LBS/16.78KG |

## CITADEL 4i™ DIFFUSERS

| DESIGN                        | MATERIAL                         | PART #        | PACK          | WT/CTN       | SKID QTY |
|-------------------------------|----------------------------------|---------------|---------------|--------------|----------|
| WATER CLEAR WITH FROSTED ENDS | CLEAR POLYCARBONATE              | CT4-DP        | 10 PER CARTON | 49LBS/ 22.22 | 90       |
|                               | CLEAR IMPACT RESISTANT ACRYLIC   | CT4-DIRA      | 10 PER CARTON | 47LBS/ 21.31 | 90       |
| FR50 FROSTED                  | FROSTED POLYCARBONATE            | CT4-DP-FR50   | 10 PER CARTON | 49LBS/ 22.22 | 90       |
|                               | FROSTED IMPACT RESISTANT ACRYLIC | CT4-DIRA-FR50 | 10 PER CARTON | 47LBS/ 21.31 | 90       |

## CITADEL 4i LATCHES

|                              | PART #       | PACK        | PCS/CTN | WT/CTN         |
|------------------------------|--------------|-------------|---------|----------------|
| STAINLESS STEEL LATCH        | CT4i-LATCHSS | 120 PER BAG | 1800    | 59LBS/ 21.77KG |
| SECURE LOCKING PLASTIC LATCH | CT4i-LATCHW  | 120 PER BAG | 1200    | 23LBS/10.43KG  |

## CITADEL 4i™ REFLECTORS

| LAMP CONFIGURATION | FINISH            | PART #      |                        | FULL SKID QTY | FULL SKID WT.     |
|--------------------|-------------------|-------------|------------------------|---------------|-------------------|
| 4 LAMPS            | SPECULAR ALUMINUM | CT4-RF-4L-U | 2 REQUIRED PER FIXTURE | 2160          | 200 LBS/90.72KG   |
| 6 LAMPS            | SPECULAR ALUMINUM | CT4-RF-6L-U | 3 REQUIRED PER FIXTURE | 3240          | 1130 LBS/512.56KG |

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