

# 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)
  - Boardtrays 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 Boardtray 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

V04142021

1400 S. Old Highway 141  
Fenton, MO 63026  
636-600-4084

# 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	24LBS/10.88KG
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

Product offering and specifications subject to change without notice.