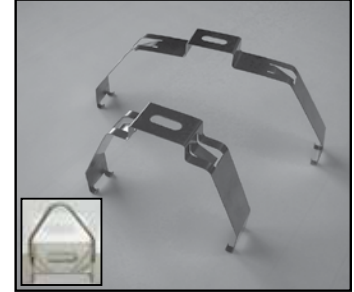


# CITADEL 2™ GASKETED ENCLOSURE

## OEM COMPONENTS:

### CITADEL 2 FLUORESCENT:

Second generation gasketed enclosures. CITADEL 2™ offers more versatility and benefits than any other weatherproof enclosure offered in North America.



## APPLICATIONS:

- Food Processing Facilities
- Commercial Kitchens
- Breweries
- Industrial Facilities
- Livestock Containment Buildings
- Parking Garages
- Under Awnings
- Car Washes

## CERTIFICATIONS

- UL FILE E215168
- NSF International
- IP65, IP66, IP67
- Nema 4X
- RoHS
- PS1500
- SLP Guardian Seal

## FEATURES & BENEFITS:

- Low profile designed for T8 and T5 lamps
- Three lengths (2', 4', & 8')
- Two housing widths (4" & 6-3/4")
- Poured in place gasket and cam latches seal the enclosures from most hostile environments
- Diffusers resist breakage to reduce replacement and maintenance costs
- Optically Clear Lens for energy efficiency; designed for use with reflectors
- FR50™ Frosted Lenses for smooth distribution
- Utilizes off the shelf 1/2" fittings
- Tamper resistant latches: Patented Clear or White Captive, Clear Polycarbonate or 316 Stainless Steel

CITADEL 2's™ Mounting options offer a huge advantage over traditional enclosures

- Economical Mounting System can provide dramatic savings on the installation labor
- Stainless steel mounting hardware
- No holes ever have to be drilled through the housing for installation
- Stainless steel bail available for chain hung installations
- Installation time is dramatically reduced, providing lower installation costs

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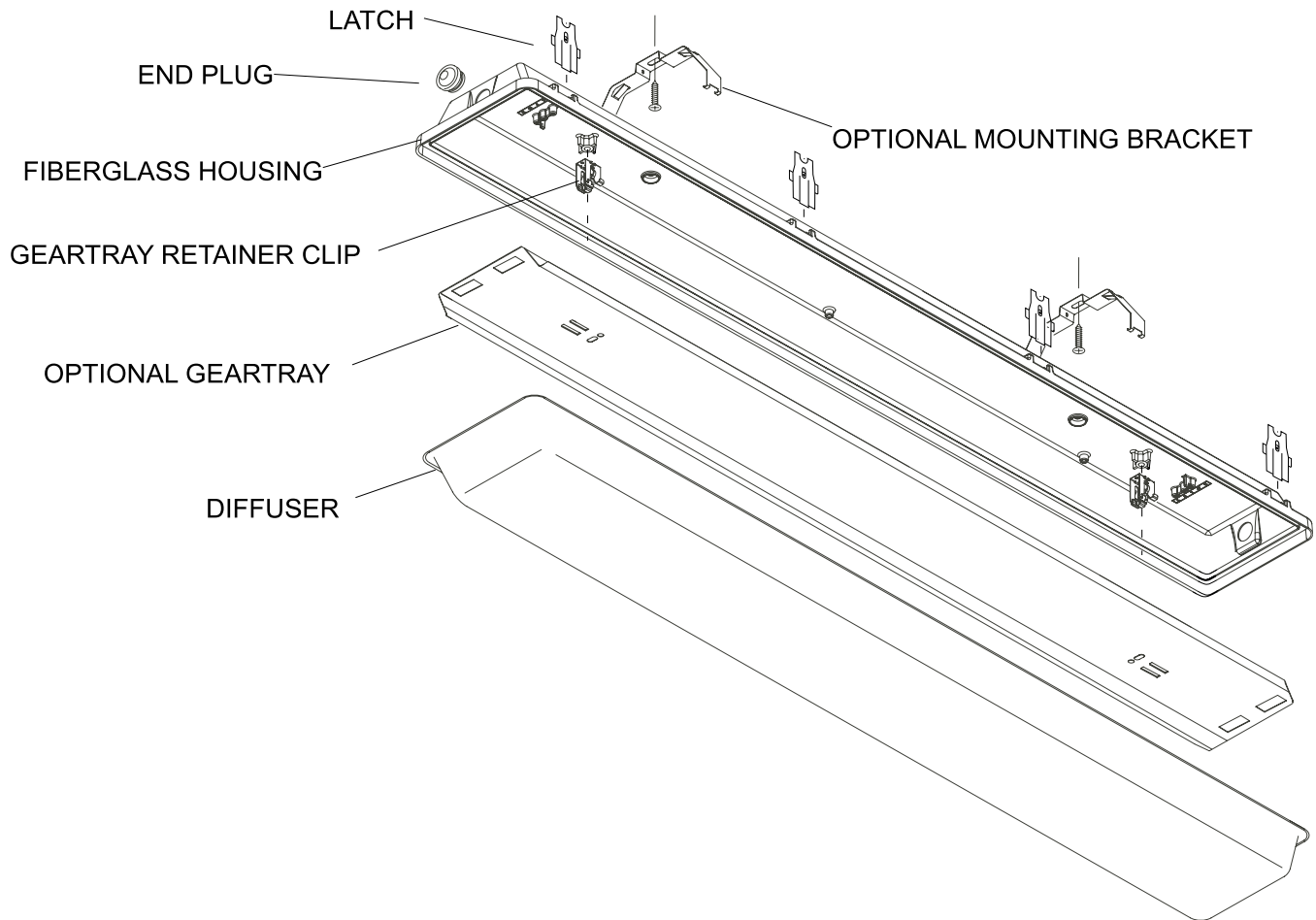


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Fenton, MO 63026  
636-600-4084

# CITADEL 2™ GASKETED ENCLOSURE



**ASSEMBLY GUIDE:**

COMPONENT	STANDARD MATERIAL	PIECES REQUIRED PER ASSEMBLY			AVAILABLE OPTIONS
		2'	4'	8'	
HOUSING	UL RATED: 5VA(f1) FRP	1	1	1	HOUSING FOR SINGLE OR DUAL PENDANT MOUNTING
DIFFUSER	LINEAL RIBBED: PC OR IMPACT RESISTANT ACRYLIC (f1) MATERIAL	1	1	1	LINEAL RIBBED DIFFUSER (DIRA/DP) DEEP LENS (LIRA) SHALLOW LENS (CIRA/CP) ALL AVAILABLE IN CLEAR OR FR50 FROSTED
GEARTRAY	CRS: MIN 87% REFLECTANCE	1	1	1	T5, T8, T8HO, UNIVERSAL
GEARTRAY RETAINER CLIP	STAINLESS STEEL	2	2	3	NA
RETAINER CLIP SCREW	100 PCS / BAG	2	2	3	NA
GEARTRAY SAFETY STRAP	100 PCS / BAG	2	2	2	NA
LATCHES	POLYCARBONATE	1 BAG	1 BAG	1 BAG	316 STAINLESS STEEL LATCHES SECURE LOCKING PLASTIC (POM)
ENDPLUG	INCLUDED IN LATCH BAG	1	1	1	NA
MOUNTING BRACKET	STAINLESS STEEL	2	2	2	DRILLED FOR PENDANT OPTIONAL BAIL ACCESSORY 45 DEGREE MOUNTING BRACKET

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# CITADEL 2™ GASKETED ENCLOSURE

## Citadel 2™ Components for FLUORESCENT:

CITADEL 2™ HOUSINGS							
WIDTH	LENGTH	MATERIAL	PART #	PCS/CTN	WT/CTN	FULL SKID QTY.	
<b>NARROW (1 LAMP)</b>	4'	5VA-F1 FIBERGLASS (UL)	CT2-HV5-1L4	30	57LBS/34,5KG	180	
<b>WIDE (2 OR 3 LAMP)</b>	2'	5VA-F1 FIBERGLASS (UL)	CT2-HV5-2L2	20	75LBS/34KG	240	
		5VA-F1 FIBERGLASS (UL) SINGLE PENDANT	CT2-HV5-2L2-CH1.25				
	4'	5VA-F1 FIBERGLASS (UL)	CT2-HV5-2L4	20	57LBS/25,9KG	240	
		5VA-F1 FIBERGLASS (UL) SINGLE PENDANT	CT2-HV5-2L4-CH1.25				
		5VA-F1 FIBERGLASS (UL) DUAL PENDANT	CT2-HV5-2L4-2H.875				
8'	5VA-F1 FIBERGLASS (UL)	CT2-HV5-2L8	60	420LBS/190,5KG	240		
CITADEL 2™ GEARTRAYS							
WIDTH	LENGTH	LAMP CONFIGURATION	FINISH	PART #	PCS/CTN	FULL SKID QTY.	
<b>NARROW (1 LAMP)</b>	4'	KO's FOR WITHER 1 T5 OR 1 T8	WHITE ENAMEL	CT2-GT-1L4-U	100	500	
<b>WIDE (2 OR 3 LAMP)</b>	2'	KO's FOR 2 T5 or 2 T8, KO'S FOR 3RD	WHITE ENAMEL	CT2-GT-2L2-U		500	
		PUNCHED FOR 2 T5, KO'S FOR 3RD	WHITE ENAMEL	CT2-GT-2L4-T5		500	
	4'	PUNCHED FOR 2 T8, KO'S FOR 3RD	WHITE ENAMEL	CT2-GT-2L4-T8		500	
		KO's FOR UP TO 3 T5 OR 3 T8	WHITE ENAMEL	CT2-GT-2L4-U		500	
		PUNCHED FOR 2 T8HO	WHITE ENAMEL	CT2-GT-2L4-T8HO		500	
	8'	PUNCHED FOR 4 4' T5, KO'S FOR 2 MORE	WHITE ENAMEL	CT2-GT-2L8-T5		500	
		PUNCHED FOR 4 4' T8, KO'S FOR 2 MORE	WHITE ENAMEL	CT2-GT-2L8-T8		500	
		KO's FOR UP TO 6 4' T5 OR 6 4' T8	WHITE ENAMEL	CT2-GT-2L8-U		500	
		PUNCHED FOR 2 8' T8HO	WHITE ENAMEL	CT2-GT-2L8-T8HO		500	
CITADEL 2™ MOUNTING BRACKETS							
		MATERIAL	PART #	PCS/BAG	PCS/CTN	WT/CTN	
<b>NARROW (1 LAMP)</b>	NARROW MOUNTING BRACKET (2 PER HOUSING)		STAINLESS STEEL	CT2-MB-1L		250	9LBS/4,1KG
	PRE PACKAGED 2 PER BAG		STAINLESS STEEL	CT2-MB-1L-2	2	250	
<b>WIDE (2 OR 3 LAMP)</b>	WIDE MOUNTING BRACKET (2 PER HOUSING)		STAINLESS STEEL	CT2-MB-2L		400	18KLBS/8,2KG
	PRE PACKAGED 2 PER BAG		STAINLESS STEEL	CT2-MB-2L-2	2	250	31LBS/14.06KG
	DUAL PENDANT MOUNT BRACKET (2 PER HOUSING)		STAINLESS STEEL	CT2-MB-2L-MCH		500	
	45 DEGREE MOUNTING BRACKET (2 PER HOUSING)		STAINLESS STEEL	CT2-MB-2L45			
	45 DEGREE MOUNTING BRACKET PACK		STAINLESS STEEL	CT2-MB-2L45-2	2		
MOUNTING ACCESSORIES							
		MATERIAL	PART #	PCS/BAG	PCS/CTN	WT/CTN	
	CHAIN HANG: MOUNTING BAIL (2 PER HOUSING)		STAINLESS STEEL	CT-BAIL	100		27LBS/12,2KG
<b>WIDE (2 OR 3 LAMP)</b>	2' PENDANT MOUNT SUPPORT TRAY		WHITE ENAMEL	CT2-2L-PMDT			
	4' SINGLE OR DUAL PENDANT MOUNT SUPPORT TRAY		WHITE ENAMEL	CT2-2L4-2XDAR			
CITADEL 2™ HARDWARE							
			PART #	PCS/BAG	PCS/CTN	WT/CTN	
GEARTRAY RETAINER CLIPS			CT-RC	200	2400	16LBS/7,3KG 41KLBS/18,6KG	
GEARTRAY RETAINER CLIP SCREWS (100 PER BAG)			CT-SCRW	100	10,000	52LBS/23,6KG	
1/2" HUB			CT-DCB-50	200		30LBS/13,6KG	
3/4" HUB			CT-DCB-75	100		20LBS/9,07KG	
GEARTRAY SAFETY STRAPS (100 PER BAG)			CT-SST	100	10,000	17LBS/7,7KG	
LENS TETHER (20 PER BAG)			CT-LT12	20	2000	11LBS/7KG	
GASKET AND SHIM (100 PER BAG)			CT-DA5	100	1000		
ENDPLUGS			CT-ENDPLUG-B	200	2000	22LBS/10KG	

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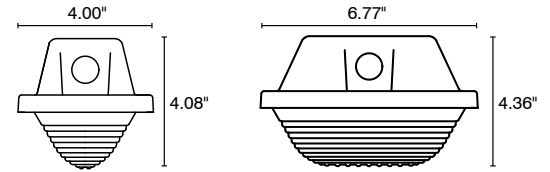
# CITADEL 2™ GASKETED ENCLOSURE

## DIFFUSERS AND OPTICALLY CLEAR LENSES:

- All Available in FR50™ Frosted Material
- Integral Posts for Lens Safety Tether
- SLP Exclusive Guardian Seal™

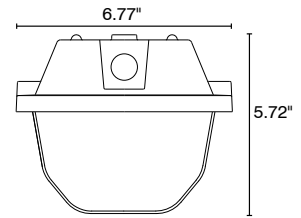
### Lineal Ribbed Diffusers for the Citadel 2™

- Acrylic (DIRA) or Polycarbonate (DP)
- 2, 4 and 8 Foot Lengths
- Wide: 1.92" x 6.40" or Narrow: 1.86" x 3.62"



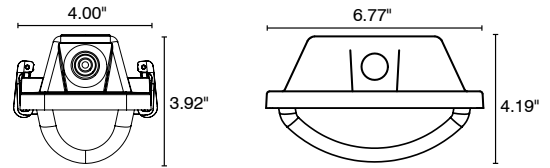
### Deep Lens for the Citadel 2™

- Designed Specifically for use with Reflectors
- Injection Molded with 100% Impact Resistant Acrylic (LIRA)
- 2, 4 and 8 Foot Lengths
- Wide: 3.50" Deep x 6.40"
- Optically Clear with Frosted Ends



### Shallow Lens for the Citadel 2™

- Designed for use with LED's
- Acrylic (CIRA) or Polycarbonate (CP)
- Optically Clear
- 4 Foot Length Only
- Wide: 1.92"x 6.40" or Narrow: 1.86" x 3.60"



## CITADEL 2 DIFFUSERS & LENSES:

WIDTH	LENGTH	DESIGN	MATERIAL	PART # FOR CLEAR	PART # FOR FR50™ FROSTED	PCS/CTN	FULL SKID QTY	WT/CTN
<b>NARROW</b>	4'	LINEAL RIBBED	POLYCARBONATE	CT2-DP-1L4	CT2-DP-1L4-FR50	30	180	25LBS/11.3KG
		LINEAL RIBBED	IMPACT RESISTANT ACRYLIC	CT2-DIRA-1L4	CT2-DIRA-1L4-FR50	30	360	25LBS/11.3KG
		SMOOTH	POLYCARBONATE	CT2-CP-1L4	CT2-CP-1L4-FR50	40	360	41LBS/18.14KG
		SMOOTH	IMPACT RESISTANT ACRYLIC	CT2-CIRA-1L4	CT2-CIRA-1L4-FR50	40	360	41LBS/18.14KG
<b>WIDE</b>	2'	LINEAL RIBBED	POLYCARBONATE	CT2-DP-2L2	CT2-DP-2L2-FR50	20	180	22LBS/9.97KG
		LINEAL RIBBED	IMPACT RESISTANT ACRYLIC	CT2-DIRA-2L2	CT2-DIRA-2L2-FR50	20	180	21LBS/9.5KG
		DEEP	IMPACT RESISTANT ACRYLIC	CT2-LIRA-2L2	CT2-LIRA-2L2-FR50	20	180	21LBS/9.5KG
	4'	LINEAL RIBBED	POLYCARBONATE	CT2-DP-2L4	CT2-DP-2L4-FR50	20	240	21LBS/9.5KG
		LINEAL RIBBED	IMPACT RESISTANT ACRYLIC	CT2-DIRA-2L4	CT2-DIRA-2L4-FR50	20	240	38LBS/17.2KG
		SMOOTH	POLYCARBONATE	CT2-CP-2L4	CT2-CP-2L4-FR50	20	240	50LBS/22.6KG
		SMOOTH	IMPACT RESISTANT ACRYLIC	CT2-CIRA-2L4	CT2-CIRA-2L4-FR50	20	240	27LBS/12.2KG
		DEEP	IMPACT RESISTANT ACRYLIC	CT2-LIRA-2L4	CT2-LIRA-2L4-FR50	20	240	28LBS/12.7KG
	8'	LINEAL RIBBED	IMPACT RESISTANT ACRYLIC	CT2-DIRA-2L8	CT2-DIRA-2L8-FR50	10	240	48LBS/21.7KG
		DEEP	IMPACT RESISTANT ACRYLIC	CT2-LIRA-2L8	CT2-LIRA-2L8-FR50	10	120	52LBS/23.6KG

## CITADEL 2™ LATCHES

		MATERIAL	PART #	PCS/BAG	PCS/CTN	WT/CTN
BULK	CITADEL 2 STAINLESS LATCH	316 STAINLESS	CT2-LATCHSS	200	2000	62LBS
	WHITE SECURE LOCKING PLASTIC LATCH	ACETAL COPOLYMER	CT2-LATCHW	200	1600	25LBS/11.34KG
	CLEAR SECURE LOCKING PLASTIC LATCH	POLYCARBONATE	CT2-LATCHCC	200	1600	
2'	WHITE SECURE LOCKING PLASTIC LATCH	ACETAL COPOLYMER	CT2-LATCH2W	6	100	
	CLEAR SECURE LOCKING PLASTIC LATCH	POLYCARBONATE	CT2-LATCH2CC	6	100	
4'	LATCH BAG WITH ENDPLUGS	316 STAINLESS	CT2-LATCH4-SS	8	175	37LBS/16.9KG
	WHITE SECURE LOCKING PLASTIC LATCH BAG WITH ENDPLUGS	ACETAL COPOLYMER	CT2-LATCH4W	8	100	
	CLEAR SECURE LOCKING PLASTIC LATCH BAG WITH ENDPLUGS	POLYCARBONATE	CT2-LATCH4CC	8	100	
8'	LATCH BAG WITH ENDPLUGS	316 STAINLESS	CT2-LATCH8-SS	14	100	35LBS/15.9KG
	WHITE SECURE LOCKING PLASTIC LATCH BAG WITH ENDPLUGS	ACETAL COPOLYMER	CT2-LATCH8W	14	150	
	CLEAR SECURE LOCKING PLASTIC LATCH BAG WITH ENDPLUGS	POLYCARBONATE	CT2-LATCH8CC	14	80	

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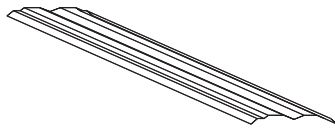
# CITADEL 2™ GASKETED ENCLOSURE

## OEM COMPONENTS:

### Reflectors for the Citadel 2™ Fluorescent

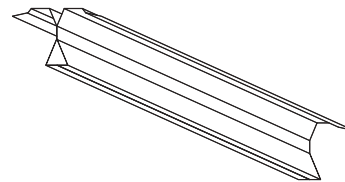
- Two Reflector Designs: Basic & Wide Distribution
- Both with Enhanced Specular Finish
- Minimum 92% Reflectivity
- For use with T5 & T8 Lamps

Basic Reflector:

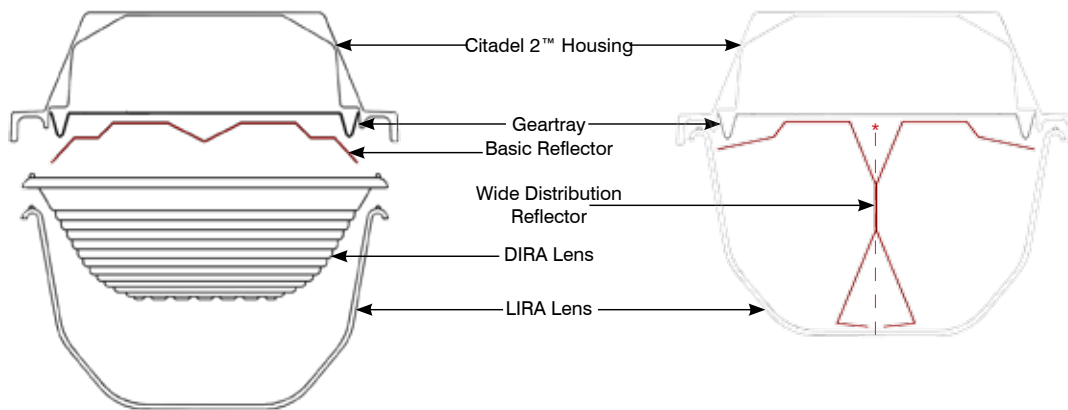


\* Basic Reflector for use with a shallow or deep lens.

Wide Distribution Reflector:



\* Reflector is a 2 piece assembly.



Product	Part #	Length	Quantity Required Per Enclosure			Compatible with SLP's		Carton QTY	Carton Weight
			2 Foot	4 Foot	8 Foot	DIRA Lens	LIRA Lens		
BASIC	CT2-RF-2L2-B	21.0"	1			√			
BASIC	CT2-RF-2L4-B	44.5"		1	2	√	√	750	320
WIDE	CT2-RF-2L4-W	44.5"		2	4		√	375	180

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