CITADEL 4S LED

CITADEL 4S[™] Combination of the Citadel 4[™] & 4i[™] Enclosures in a SMALLER unit for tight areas that need LED light.





HALF THE SIZE



APPLICATIONS:

Low Bay Areas that require a smaller LED Enclosure

FEATURES & BENEFITS:

- Compact Size
- 26.6" Long, 14.5" Wide, 5.8" Deep Designed for complete compatibility with LEDS
- Poured in place gasket & latches seal the enclosures from hostile environments
- Familiar Economical Mounting Options Plus More
- Flat Boardtrays for use with
 - Typical 0.95" or 1.60" Boards
 - Lances Keeps Boards From Slipping Out of Position
 - Captive tray operates from either side
- New Lens Clips (Patent Pending)

Product offering and specifications subject to change without notice.





CERTIFICATIONS

NSF International

UL Wet Location

IP69

V04142021

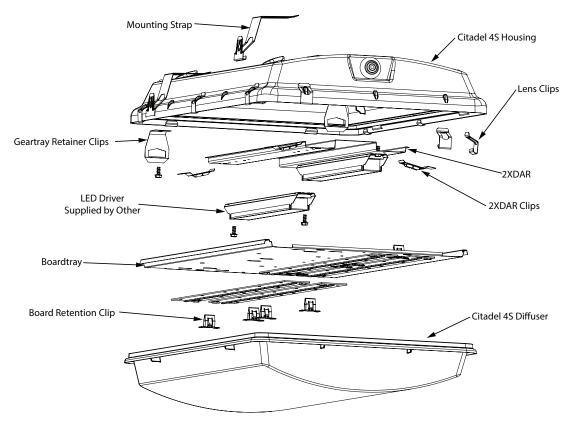
UL evaluated for 25° & 40°

C ambient temperatures

- Nema 4XRoHS
- Patented
- Patented
- SLP Guardian SealDLC QPL
- IP65, IP66, IP67
 - PSI 1500
- Board Retention Clips Snap Boards Into Place Quickly
 - Scratch Proof And Conductivity Inhibitor Coating On Clips
 - Clip Design Works for .060" To .084" Overall Thickness of Board
- Separate Driver and LED Board Mounting Surfaces
- Very tough diffusers resist breakage and reduce replacement costs
- Water Clear or Full Frosted
- Utilizes off the shelf 1/2" fittings
- 316 Stainless Hardware



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ASSEMBLY GUIDE:

COMPONENT	STANDARD MATERIAL	PIECES REQUIRED PER ASSEMBLY	AVAILABLE OPTIONS		
HOUSING	UL RATED: 5VA(f1) FRP	1			
DRIVER ATTACHMENT RAIL	SHEET METAL	1	NA		
DRIVER ATTACHMENT RAIL CLIPS		4 - BASIC DRIVERS 6 - FOR PENDANT MOUNT	NA		
DIFFUSER	POLYCARBONATE OR IMPACT RESISTANT ACRYLIC (f1) MATERIAL	1	OPTICALLY CLEAR OR FR50 FROSTED		
BOARDTRAY	SHEET METAL CRS: MIN 87% REFLECTANCE	1	4R / .095, .160		
GEARTRAY RETAINER CLIPS	316 STAINLESS STEEL	4	NA		
RETAINER CLIP SCREW	STEEL ZINC PLATED	4	NA		
BOARD RETENTION CLIPS	METAL WHITE	8	NA		
DRIVER TRAY (OPTIONAL)	SHEET METAL	1	L-SHAPE FOR 1 / U-SHAPE FOR 2		
UNIVERSAL GEARTRAY SCREW *CT- SCRW-UGT		2 PER DRIVER			
GEARTRAY SAFETY TETHER	STAINLESS STEEL	2	NA		
LENS CLIPS	316 STAINLESS	IP Rating Design Intent: IP65, IP66, IP69 - 10 clips IP67 – 16 clips*	316 SS CAPTIVE LATCHES WHITE CAPTIVE LATCH		
ENDPLUG	BULK	1	NA		
MOUNTING STRAP	316 STAINLESS STEEL	4	NA		
MOUNTING OPTIONS		2	V-HOOK, FLEXIBLE CEILING MOUNT RIGID MOUNTING BEAM, PENDANT, CABLE (PROVIDED BY OTHERS)		
GROUND WIRE		1	NA		

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

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OEM COMPONENTS:

COMPONENTS FOR CT4s LED APPLICATIONS

CITADEL 4S HOU	ISING	MATERIA	41	PART #		PCS/CTN		WT/CTN		SKID QTY	
STANDARD HOUSING	Joing	5VA-f1 FIBERGL			10		45LBS/20.41KG		90		
STANDARD HOUSING		SVA-IT FIBERGE	A33 (UL)	0143-603		10	45LB3/20.41KG 90				
CITADEL 4S™ LEI) BOARDT	RAYS						*Boards	s Prov	vided by Other	
DESIGN		FINISH	PART #		PCS/CTN		FULL SKID QTY		FULL SKID WT.		
4 ROWS OF 0.95" BOARDS		WHITE ENAMEL	CT4S-LED-BT1-4R095			BULK		200		874LBS/396.43KG	
4 ROWS OF 1.60" BOARDS		WHITE ENAMEL	CT4S-LED-BT1-4R160		BULK			200		874LBS/396.43K0	
CITADEL 4S™ MOUNTING		PART #		PCS/BAG		F	PCS/CTN		WT/CTN		
FLEXIBLE CEILING MOUNT		CT4-CM1.25		20			400		64LBS/29.02KG		
V-HOOK			CT4-VHOOK		20			5000		453LBS/205.47	
STAINLESS STEEL RIGID MOUNTING BEAM			CT4I-MB-SS		20			20		17LBS/7.71KG	
ZINC PLATED RIGID MOUNTING BEAM		CT4I-MB-ZP		20			20		17LBS/7.71KG		
CITADEL 4S™ MOUNTING ACCESSORIES		PART #		FINISH			PCS/CTN		WT/CTN		
DRIVER ATTACHMENT RAIL FOR PENDANT MOUNT		CT4S-2XDAR		WHITE ENAMEL							
DRIVER ATTACHMENT RAIL CLIPS		CT-2XDAR-CLIP		BLACK		4000		44LBS/19.95KG			
CITADEL 4S™ H4	CITADEL 4S™ HARDWARE		PART #		PCS/BAG		PCS/CTN		WT/CTN		
STAINLESS STEEL MOUNTING STRAP		CT4S-MS-SS		40			400		20LBS/9.07KG		
STAINLESS STEEL OPERATOR (FOR RIGID MOUNTING BEAM)		CT4I-MS-SS-OPERATOR		40			480		17LBS		
STAINLESS STEEL MOUNTING BRACKET		CT4S-MB-SS		20					16LBS		
BOARD RETENTION CLIP		CT-LED-BRC-SM		200			5000		39LBS		
CITADEL UNIVERSAL GEARTRAY SCREW		CT-SCRW-UGT		100			10,000		56LBS		
CITADEL GROUND WIRE		CT4I-GND-15		100					23LBS/10.43KGS		
1/2" HUB		CT-DCB-50		40			200		30LBS/13.6KG		
3/4" HUB		CT-DCB-75		25		İ	100		20LBS/9.07KG		
GEARTRAY RETAINER CLIPS		CT4-GTRC		40		1200		24LBS/ 10.43KG			
GEARTRAY RETAINER CLIP SCREWS		CT-SCRW		100		10,000		47LBS/23.58KG			
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		3000 2		23	LBS/10.43KG		
VIRE GROMMET		SLP-GRMT-0500			200		1000				
CITADEL 4S™ DIFFU	SERS										
DESIGN		MATERIAL		PART #		PCS/CTN		WT/CTN		SKID QTY	
WATER CLEAR	CLEAR POLYCARBONA		TE CT4S-DF		P 10		24LBS/10.88		3KG 90		
	CLEAR IMPACT RESISTANT A		ACRYLIC CT4S-DIF		A 10		22LBS/9.97		'KG 90		
FR50 FROSTED	FROS	FROSTED POLY CARBONA		ATE CT4S-DP-FF		R50 10		24LBS/10.88		3KG 90	
	FROSTED IMPACT RESISTANT		ACRYLIC CT4S-DIRA-		FR50 10		22LBS/9.97		'KG 90		
CITADEL 4S™ LATCHES		PART #		PCS/BAG		PCS/CTN		WT/CTN			
STAINLESS STEEL LENS CLIP		CT4S-LC		200		7000		51LBS/23.13KG			
STAINLESS STEEL CAPTIVE LATCH		CT4S-LATCHSS		200		1600		50LBS/22.67KG			
WHITE CAPTIVE LATCH				4S-LATCHW		200		2000		31LBS	
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