

Citadel Square

High Abuse Square Wall Sconce

Selectable Wattage / CCT or Static Wattage and Static CCT w/EM Option

ADA Compliant / IP66 Wet Location

We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Universal Voltage 120/277V Electronic Driver.
- FINISH — Corrosion Resistant Polyester Powder Coated Finish.
- HOUSING — Die Cast Aluminum Housing.
- LENS — Anti-Yellowing and High Transmission Polycarbonate Diffuser.
- LIGHT ENGINE — Energy Efficient LED Light Engines.
- LED LIFETIME — ≥50,000hrs.
- MOUNTING — Mounts to standard 3" and 4" recessed junction boxes via mounting strap. Can also be 4-point mounted via supplied mounting screws.
- OPERATING AMBIENT TEMPERATURE — -20°C to +40°C (-4°F to 122°F)
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. ETL, RoHS, ADA, Buy American Act (BAA) Compliant. IP66 Rated, suitable for wet location.
- WARRANTY — 5-Year Limited Warranty.



ORDERING INFO - SELECTABLE WATTAGE/CCT SERIES

ORDERING GUIDE:	Series	Size	Wattage	CCT	Voltage	Finish	Options
	CTD-S	L	SLED	SCCT	UNV		
SERIES CTD-S = Citadel Square Series			VOLTAGE UNV = Universal Volt (120-277v) Electronic Driver — Non-Dimmable		PHOTOCELL OPTION Note: Cannot be used with Sensor Option below PHOT = Photocell		
SIZE L = Large: 5" Width x 14" Height x 4" Depth			STANDARD FINISH BK = Black Finish BZ = Bronze Finish PNA = Painted Natural Aluminum Finish TW = Textured White Finish		OR SENSOR OPTION (Sensor Integral to Fixture) Note: Cannot be used with Photocell Option above OCC = Occupancy Sensing Motion Sensor Integral — Operational at 18 Watt Only		
WATTAGE Note: Refer to Below Chart for Wattage / Lumen Output SLED = *Selectable LED Wattages: 18W 20W 22W			PREMIUM UPCHARGE FINISH CC = Custom Color (Visit www.ralcolor.com) — Provide RAL# or Make-to-Match Color Chip		MISC OPTIONS TP = Torx Tamperproof Screws		
COLOR TEMPERATURE SCCT = *Selectable CCT: 3000K 4000K 5000K *Note: Fixtures will ship from factory at lowest wattage and warmest CCT. It is the installer's responsibility to set the fixture at the desired wattage and CCT for their project.					ACCESSORY OPTIONS (order as a separate line) 9008 = T8 Torx Security Bit for Screwdriver		

Size	Low Power	Medium Power	High Power
Large	18 Watt (2160 Lumens)	20 Watt (2400 Lumens)	22 Watt (2640 Lumens)

ORDERING INFO - STATIC WATTAGE/CCT SERIES

ORDERING GUIDE:	Series	Size	Wattage	CCT	Voltage	Finish	Options
	CTD-S	L			UNV		
SERIES CTD-S = Citadel Square Series			STANDARD FINISH BK = Black Finish BZ = Bronze Finish PNA = Painted Natural Aluminum Finish TW = Textured White Finish		BACK BOX OPTION BBL = 14"H x 5"W x 1.5"D Back Box (For Surface Conduit)		
SIZE L = Large: 5" Width x 14" Height x 4" Depth			PREMIUM UPCHARGE FINISH CC = Custom Color (Visit www.ralcolor.com) — Provide RAL# or Make-to-Match Color Chip		EMERGENCY BATTERY OPTIONS Meets California Energy Commission Title 20: (CEC-400-2014-009-CMF) Efficiency Standards EL10W = Integral LED 10 Watt ² Cold Weather Emergency Batteries: Operating Temp: -20°C thru 50°C / NON-CEC Compliant EL10W-CW = Integral LED 10 Watt (Cold Weather) ²		
WATTAGE LED10 = 10 Watt LED LED15 = 15 Watt LED			PHOTOCELL OPTION PHOT = Photocell ²		ACCESSORY OPTIONS (order as a separate line) 9008 = T8 Torx Security Bit for Screwdriver		
COLOR TEMPERATURE 3K = ±3000K range LED 35K = ±3500K range LED 4K = ±4000K range LED 5K = ±5000K range LED			SENSOR OPTION (Sensor Integral to Fixture) OCC = Occupancy Sensing Motion Sensor Integral ²		NOTES: ² Backbox (BB) Required.		
VOLTAGE UNV = Universal Volt (120-277v) Electronic Driver — 0-10V Dimming (100-10%) is Standard			MISC OPTIONS TP = Torx Tamperproof Screws				



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Selectable Wattage / CCT or

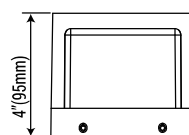
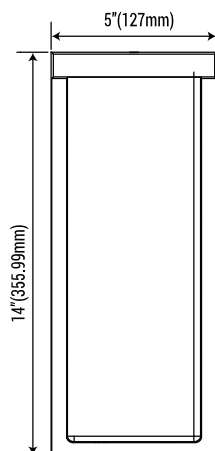
Static Wattage and Static CCT w/EM Option

ADA Compliant / IP66 Wet Location

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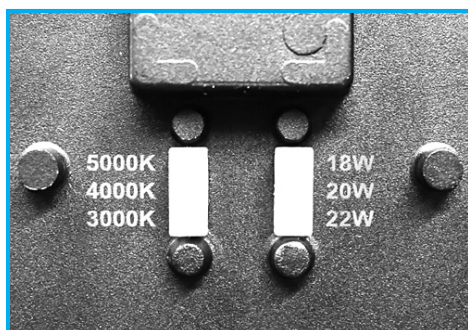
CATALOG #		TYPE
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DIMENSIONS



Citadel Square Large
Standard Dimensions

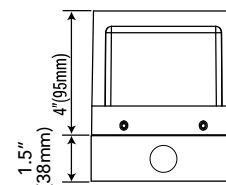
FEATURES



Selectable Wattage / CCT Switches
Located on Back of Fixture



BACK BOX OPTION

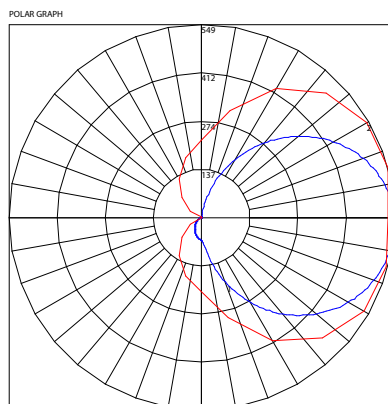


Citadel Square Large
with Back Box Option

PHOTOMETRIC DATA

Summary of Results CTD-S-L-SLED22W-SCCT-3K-UNV					
Lumen Output	Efficacy	Input Power	CCT	Distribution	BUG Rating
2,592.8 Lumens	119.2 Lm/W	21.76W	3000K	N/A	B0-U4-G3

LCS Summary	
Zone	Lumens
Forward Low (0-30)	70.5
Forward Medium (30-60)	381.3
Forward High (60-80)	436.5
Forward Very High (80-90)	242.9
Back Low (0-30)	31.7
Back Medium (30-60)	100.7
Back High (60-80)	90.4
Back Very High (80-90)	48.0
Up Low (90-100)	287.9
Up High (100-180)	902.9



Maximum Candela = 548.71 Located At Horizontal Angle = 15, Vertical Angle = 90
#1 - Vertical Plane Through Horizontal Angles (15 - 195) (Through Max. Cd.)
#2 - Horizontal Cone Through Vertical Angle (90) (Through Max. Cd.)

APPLICATIONS



Applications

- Apartments
- Senior Housing
- Condominiums
- Assisted Living
- Affordable Housing
- Public Storage
- Dormitories
- Military
- Hospitality