

# Citadel Round

**High Abuse Round 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-R	L	SLED	SCCT	UNV		
<b>SERIES</b> CTD-R = Citadel Round Series			<b>VOLTAGE</b> UNV = Universal Volt (120-277v) Electronic Driver — Non-Dimmable		<b>PHOTOCELL OPTION</b> Note: Cannot be used with Sensor Option below PHOT = Photocell		
<b>SIZE</b> L = Large: 5" Width x 14" Height x 4" Depth			<b>STANDARD FINISH</b> BK = Black Finish BZ = Bronze Finish PNA = Painted Natural Aluminum Finish TW = Textured White Finish		<b>OR</b> <b>SENSOR OPTION</b> (Sensor Integral to Fixture) Note: Cannot be used with Photocell Option above OCC = Occupancy Sensing   Motion Sensor Integral — Operational at 18 Watt Only		
<b>WATTAGE</b> Note: Refer to Below Chart for Wattage / Lumen Output SLED = *Selectable LED Wattages: 18W   20W   22W			<b>PREMIUM UPCHARGE FINISH</b> CC = Custom Color (Visit <a href="http://www.ralcolor.com">www.ralcolor.com</a> ) — Provide RAL# or Make-to-Match Color Chip		<b>MISC OPTIONS</b> TP = Torx Tamperproof Screws		
<b>COLOR TEMPERATURE</b> 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.					<b>ACCESSORY OPTIONS (order as a separate line)</b> 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-R	L			UNV		
<b>SERIES</b> CTD-R = Citadel Round Series			<b>STANDARD FINISH</b> BK = Black Finish BZ = Bronze Finish PNA = Painted Natural Aluminum Finish TW = Textured White Finish		<b>BACK BOX OPTION</b> BBL = 14"H x 5"W x 1.5"D Back Box (For Surface Conduit)		
<b>SIZE</b> L = Large: 5" Width x 14" Height x 4" Depth			<b>PREMIUM UPCHARGE FINISH</b> CC = Custom Color (Visit <a href="http://www.ralcolor.com">www.ralcolor.com</a> ) — Provide RAL# or Make-to-Match Color Chip		<b>EMERGENCY BATTERY OPTIONS</b> Meets California Energy Commission Title 20: (CEC-400-2014-009-CMF) Efficiency Standards EL10W = Integral LED 10 Watt <sup>2</sup>		
<b>WATTAGE</b> LED10 = 10 Watt LED LED15 = 15 Watt LED			<b>PHOTOCELL OPTION</b> PHOT = Photocell <sup>2</sup>		<b>Cold Weather Emergency Batteries:</b> Operating Temp: -20°C thru 50°C / NON-CEC Compliant EL10W-CW = Integral LED 10 Watt (Cold Weather) <sup>2</sup>		
<b>COLOR TEMPERATURE</b> 3K = ±3000K range LED 35K = ±3500K range LED 4K = ±4000K range LED 5K = ±5000K range LED			<b>SENSOR OPTION</b> (Sensor Integral to Fixture) OCC = Occupancy Sensing   Motion Sensor Integral <sup>2</sup>		<b>ACCESSORY OPTIONS (order as a separate line)</b> 9008 = T8 Torx Security Bit for Screwdriver		
<b>VOLTAGE</b> UNV = Universal Volt (120-277v) Electronic Driver — 0-10V Dimming (100-10%) is Standard			<b>MISC OPTIONS</b> TP = Torx Tamperproof Screws		<b>NOTES:</b> <sup>2</sup> Backbox (BB) Required.		

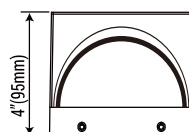
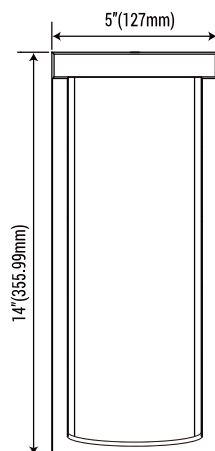
# Citadel Round

*High Abuse Round 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.

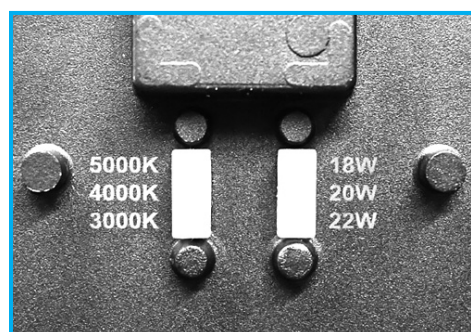
CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

## DIMENSIONS



**Citadel Round Large**  
Standard Dimensions

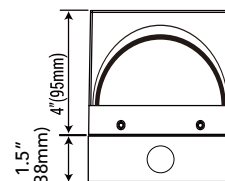
## FEATURES



**Selectable Wattage / CCT Switches**  
Located on Back of Fixture



## BACK BOX OPTION

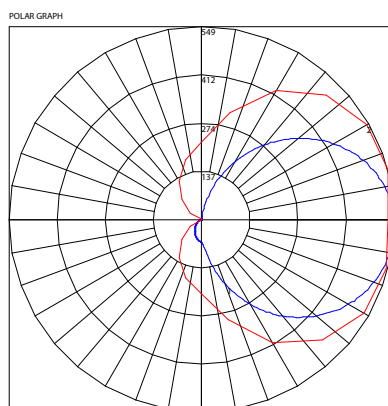


**Citadel Round Large**  
with Back Box Option

## PHOTOMETRIC DATA

Summary of Results   CTD-R-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