



IRONCLAD® SRSEM LED SERIES

The Ironclad® SRSEM LED series provides high performance in a low profile contemporary housing that complements most interior applications. TCLCA meets CEC California Title 20 energy code requirements. The TCL is engineered for Quick fit easy installation and maintenance free reliability. The 2 watt LED lamps provide 125 lumens each for superior spacing. Long lamp life (up to 100,000 hours) with very low power consumption.



Ordering Chart Information

Example: TCL-2-W-00-O1-00

Model		Operation		Color		Option 1		Option 2	
TCL	All but CA	2	Nickel Cadmium	W	White	00	Single	00	None
TCLCA	CA	4	Nickel Metal Hydride	B	Black	SD	Self Diagnostics	I1	TCRH1 Single Indoor LED Remote Head
								I2	TCRH2 Double Indoor LED Remote Head
								O1	PRWLED1 MV Single Outdoor LED Remote Head
								O2	PRWLED2MV Double Outdoor LED Remote Head
								S1	PRWLED1 MVSD Single Outdoor LED Remote Head
								S2	PRWLED2MVSD Double Outdoor LED Remote Head
Option 3									
00	Outdoor Head Color Grey								
JB	Outdoor Head Color Black								
Notes: 1. Outdoor Remote Heads are Gray (Standard), Black to Order 2. When used w/ SD unit MV Heads must have SD designation to ensure compatibility 3. Remote Heads are 1W each									

For accessories not shown or custom plates, please contact customer service at (800) 223-0853.

Specifications

CONSTRUCTION

- Compact low profile contemporary design provides
- Injection molded, high impact thermoplastic housing in a white finish
- Knock out mounting pattern on back plate and top conduit entry provides quick installation
- Snap-fit housing suitable for Wall or Ceiling mount
- Combined momentary test switch and AC status indicator provided for ease of testing

POWER SOURCE

- Maintenance free sealed Nickel Cadmium (TCL2) or Nickel Metal Hydride batteries (TCL4) operating temperature range 10°C to 40°C
- Remote capability with TCL4 can power two 1-watt LED lamp heads, or be used for longer run time

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- Field selectable 120 or 277 VAC 60 HZ
- Line-latch prevents unnecessary discharge of battery during installation, loads will not illuminate until after application of utility power
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Brownout sensing assures emergency operation during periods of low line voltage
- Fully automatic, solid state, two-rate charger will recharge battery per UL 924 requirements
- Damp location environmentally coated circuitry provided as standard

Specifications Continued

ILLUMINATION

- Two fully adjustable High Brightness 2 watt LED Heads each producing 125 lumens for optimum spacing and distribution
- Optional single or double, indoor or outdoor remote heads are available, with 3.6 volt 1 watt LEDs

CERTIFICATION

- UL 924 Listed, meets NFPA101 Life Safety Code, NFPA 70-NEC, and OSHA requirements

WARRANTY

3 Year Limited Warranty