# RATON SERIES

# LED DECORATIVE OUTDOOR **DIE-CAST AC/EMERGENCY UNIT**



Project:	
Туре:	
Catalog #:	

STANDARD

**OPTIONAL** 











## **ILLUMINATION**

- Long lasting, efficient, ultra bright white LEDs. 12.0 watts (2
- LEDs x 6.0 watt) per unit.
- Mirror-bright reflector and prismatic polycarbonate refractor.
- Can be used as a Normally-ON or Normally-OFF luminaire as well as on a switched circuit.
- Dissipates 1286 lumens in AC mode and 350 lumens in DC mode.

## **ELECTRICAL**

- Universal 120-277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, chargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Self-diagnostic feature performs monthly, bi-annual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- Photocell control sensor included as standard for use as dusk-to-dawn luminaire.
- Field-selectable wiring allows for AC operation of unit to be controlled using a wall-switch, photocell or other switching mechanism.



#### **HOUSING**

- Decorative, low profile, architectural design.
- Die-cast aluminum housing
- Durable powder-coated finishes in white, black, nickel and dark bronze finish.
- Sealed and gasketed.

#### **OPTIONS**

- CW: Optional internal heater for extreme cold temperature applications (-30°C to 50°C).
- CEC: Certified to CEC under Title 20 Regulations.

#### **WARRANTY / LISTING**

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for wet locations (0°C to 50°C).

#### **MOUNTING**

- Universal knockout pattern on back plate for wall mount.
- Threaded opening at the top of the enclosure for conduit mount.

ORDERING INFORMATION											
	MODEL	HOUSING COLOR		STANDARD FEATURE		OPTIONS		STANDARD FEATURE			
	RAT	WH	White	SDT	Self-Diagnostic Test	CW	Cold Weather	PC	Photocell		
		BK	Black			CEC	Title 20 Compliant				
		BZ	Dark Bronze								
		NK	Nickel								