

FDBEL Decorative Outdoor LED Emergency Unit

Project:	
Type:	
Catalog #:	



ILLUMINATION

- Long lasting, efficient, ultra bright white LEDs.
- 12.0 watts (2 LEDs x 6.0 watt) per unit.
- 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, rechargeable 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.

MOUNTING

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



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.

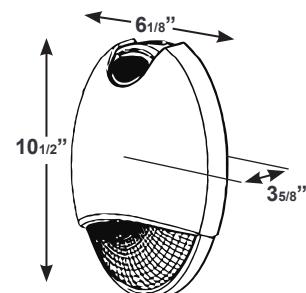
OPTIONS

- CW: Cold-weather unit for use in freezer applications. (in temperatures as low as $-30^{\circ}\text{C} - 50^{\circ}\text{C}$)
- CEC: Certified to CEC under Title 20 Regulations.

WARRANTY/LISTING

- Five year warranty on all electronics and housing. Battery pro-rated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for wet locations. ($0^{\circ}\text{C} - 50^{\circ}\text{C}$)

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **FDBEL-BR-SDT**

MODEL	HOUSING COLOR		STANDARD FEATURE		OPTIONS		STANDARD FEATURE	
FDBEL	W	White	SDT	Self Diagnostic Testing	CW	Cold Weather	PC	Photocell Sensor
	B	Black			CEC	Title 20 Compli		
	BR	Dark Bronze						
	N	Nickel						