DBEL-ACEM

DECORATIVE OUTDOOR LED AC/EMERGENCY UNIT

STANDARD			OPTIONAL	
UL LISTED	WET	SELF DIAGNOSTIC	COLD	PHOTOCELL

ILLUMINATION

- Long life, efficient, ultra bright white LED.
- 6W (2 LEDs x 3.0 watt) per unit.
- Mirror-bright reflector and prismatic polycarbonate refractor.
- Can be used as a Normally-ON or Normally-OFF light as well as on a switched circuit.

ELECTRICAL

- Universal 120-277VAC 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 test feature continually diagnoses units performance and tests system to ensure reliable operation and to meet electrical and life safety codes.
- Field-selectable wiring allows for "AC" operation of the unit to be controlled using a wall-switch or a photocell or any other switching mechanism.

MOUNTING

- Surface mount via easy connect back plate that fits most standard size junction boxes.
- Universal K/O pattern on back plate for wall mount.
- Threaded opening at the top of the enclosure for conduit mount.

HOUSING

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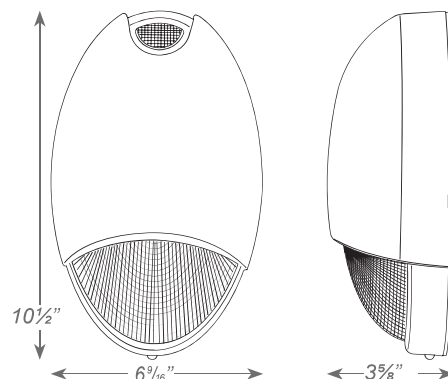- Sealed and gasketed.

OPTIONS

- CW: Optional internal heater for extreme cold temperature applications (-20°C – 50°C).
- PC: Unit features optional photocell technology that automatically responds to low exterior lighting levels in "AC" mode.

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°C – 50°C).

DIMENSIONS

10½"   6⁹/₁₆"   3⅝"

ORDERING INFORMATION

Sample Part Number: **DBEL-ACEM-BR-SDT**

MODEL	HOUSING COLOR				OPTIONS	
DBEL-ACEM	W	White	SDT	Self-Diagnostics (standard)	CW	Cold Weather
	B	Black			PC	Photocell Sensor
	BR	Dark Bronze				
	N	Nickel				