

# Permanence Series

Dual-Purpose Decorative Wall or Ceiling Luminaire Sealed Maintenance-Free long life, Nickel-Cadmium Battery Evaluated to UL 924 Standard

The **Permanence Series** was designed for institutional and commercial environments where overall style of décor is essential, but directional lighting is not critical. The unit is available as surface mount, semi-recessed or fully recessed mount.

### **FEATURES**

#### Reliability

The **Permanence Series** has a three-year full warranty (excluding lamps and fuses).

#### **Unit Data**

The battery, lamps and the electronic circuitry are installed on an inner metal chassis, constructed of rugged 20-gauge steel. The front and side translucent diffusers aremade of injectionmolded, durable polycarbonate, which completely encompass the lamps, AC pilot light and test switch. Each unit is equipped with a dedicated connector for quick disconnect of the AC line. Choice of white, black or gray finishes. The Permanence Series can be surfacemounted or recessed for ceiling and wall-mount applications. The recessed models are furnished standard with steel trim plate. Permanence is offered with options of dual mode illumination, emergency lighting and normal illumination, as well as AC-only units.

#### Lamp Heads

The standard unit will include two high-efficiency, 11 watts (950 lumens e -h) compact fluorescent lamps or optional one PL 27 watt CFL. Normally on redels will be powered by high efficiency, high frequency ballasts. Failure (absence) on one lamp will not affect the function of the second lamp. Emergency mode in light output shall be at least 50% of rated lamp output lumen.

#### Charger

A new generation, solid state circuitry including battery charger of high frequency inverters to drive the compact fluorescent lamps. Failure (absecce) of one lamp shall not affect the function of the second lamp. The battery unit will supply the rated load for a minimum of 90 minutes.

#### **Power Requirements**

- 120Vac, 60Hz, 0.06 Amps, 7 watts
- 277Vac, 60Hz, 0.03 Amps, 7 watts

### OPTIONS

(Add Suffix to Model No.)		Suffix
Improved Diagnostics, Non-Audible		IDNA
Damp Location (10°C to 40°C), (50°F to 104 T)	ormany-off o	nly <b>DL</b>
Recessed Mount		RM*
Recessed Mount T-Bar	<b></b>	RT*
* Note: Recessed is NI (Non Insulation)		

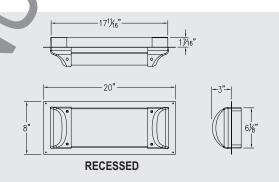
## IMPROVED DIAGNOSTICS (optional)

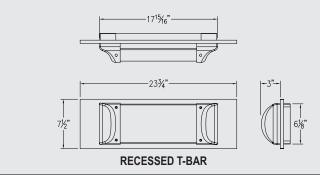
(The unit will come complete with a self-diagnostics micro-controller board. The unit shall self test for 1 minute every 30 days, 30 minutes on the 6th month and 90 minutes every 12 months.

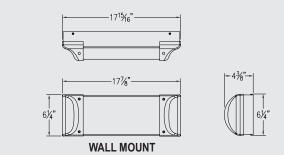


## DIMFNS, 'NS

Dimensions are appromate and subject to change.







### ORDERING FORMAT

PER	M	SP	12	W		-IDNA
Series PER= Permanence Fixture	Unit Type M= Normally-On NM= Normally-Off	Emergency Back-up Blank= AC only SP= Self-Powered	Voltage/Lamp Wattage 12= 120Vac, 2 x 11W, CFL 22= 277Vac, 28W 2D, CFL 11= 120Vac, 28W 2D 21= 277Vac, 28W 2D	Body Color W= White B= Black G= Gray	Mounting Options Blank= Surface Mount RM= Recessed Mount RT= Recessed Mount T-Bar	Options -IDNA= Improved Diagnostics Non-Audible