

Job Name: _____

Type: _____

Part #: _____

Notes: _____

LSLEDEMBEL

DECORATIVE OUTDOOR LED AC/EMERGENCY UNIT



STANDARD



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

- Dual 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 lamp heads 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.

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
LSLEDEMBEL-SDT	2.7	2.8	0.026	0.012
LSLEDEMBEL-SDT-CW	2.9	3.0	0.031	0.014

HOUSING

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

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.

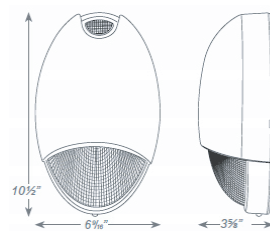
OPTIONS

- 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.

LISTINGS AND WARRANTIES

- Five year warranty on all electronics and housing. Battery prorated for two years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for wet locations (-20°C – 50°C).

DIMENSIONS



SPACING

UNIT LOCATION	1	2	3	4	5	6	7	8	9	10	11													
1	0.14	0.18	0.22	0.28	0.37	0.47	0.61	0.76	0.92	1.17	1.36	1.37	1.38	1.35	1.20	1.04	0.86	0.69	0.56	0.45	0.33	0.25	0.20	0.16
2	0.16	0.20	0.24	0.29	0.38	0.50	0.63	0.79	0.97	1.15	1.38	1.43	1.58	1.43	1.31	1.23	0.97	0.79	0.63	0.48	0.37	0.29	0.22	0.17
3	0.18	0.21	0.25	0.31	0.40	0.53	0.65	0.78	0.90	1.09	1.24	1.38	1.46	1.37	1.22	1.08	0.91	0.75	0.61	0.47	0.38	0.31	0.24	0.18
4	0.16	0.19	0.23	0.29	0.38	0.46	0.56	0.66	0.76	0.92	1.06	1.19	1.19	1.11	0.93	0.82	0.67	0.58	0.44	0.37	0.30	0.24	0.19	
5	0.16	0.18	0.22	0.29	0.36	0.40	0.49	0.58	0.70	0.80	0.96	1.01	1.02	1.01	0.90	0.77	0.66	0.56	0.48	0.39	0.32	0.28	0.22	0.18
6	0.14	0.18	0.21	0.26	0.30	0.38	0.48	0.51	0.61	0.69	0.81	0.88	0.89	0.86	0.77	0.70	0.59	0.51	0.43	0.35	0.30	0.24	0.20	0.16

Meets NFPA101 Requirements for: 11" center-to-center spacing - 4" path of egress 1' from the wall- 7 1/2" mounting height.

ORDERING INFORMATION

Sample Part Number: **LSLEDEMBEL**

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