



**REFERENCE:**

**EMTW-LED**  
LED Low-Profile Emergency Light

**APPLICATIONS**

- Emergency Exit

**SPECIFICATIONS**

**Electrical**

- Dual 120V/277V.
- Charge rate/power "ON" LED indicator light and push to test switch for mandated code compliance testing.
- LVD (low voltage disconnect) prevents battery from deep discharge.
- Long-life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transformer 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.

**Housing**

- Injection-molded, engineering-grade, V-0 flame retardant, high-impact, thermoplastic in white.

**Illumination**

- Long lasting, efficient ultra-bright white LEDs.
- High-performance chrome-plated metalized reflector and polycarbonate lens for optimal light distribution.

**Illumination (cont'd)**

- Adjustable LED lamp heads increases center-to-center spacing with 8 LEDs in each lamp head.

**Mounting**

- Surface mount via quick-connect back plate fits most standard size junction boxes and snaps into place to make internal electrical connections.
- Conduit mount knockout on top of housing.
- Suitable for wall or ceiling mount.

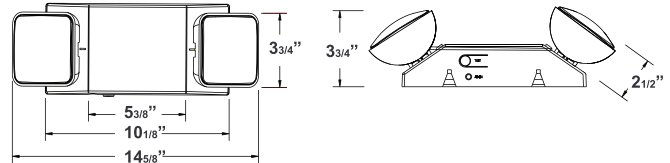
**Lamp Compatibility**

- Compatible with 1-lamp, 2-lamp, 3-lamp and 4-lamp fixtures with many ballast types including standard, rapid-start, slimline, instant-start, dimming and electronic AC ballast – consult factory regarding specific applications
- Compatible with many different lamp types – refer to table to the below.



**DIMENSIONS**

**H      W      D**  
**3.25"   10.5"   3.5"**



**Spacing Chart**

1'	0.24	0.31	0.46	0.43	0.44	0.49	0.59	0.8	1.01	0.83	0.91	0.08	0.37	0.2	0.16
2'	0.25	0.47	0.68	0.79	0.87	0.82	0.94	1.01	1.09	1.36	1.11	0.78	0.54	0.28	0.18
3'	0.39	0.67	0.96	1.02	1.08	1.14	1.09	1.30	1.40	1.10	0.92	0.85	0.72	0.47	0.22
4'	0.5	0.69	0.86	1.10	1.24	1.17	0.98	1.06	1.14	1.00	1.10	0.79	0.58	0.32	0.22
5'	0.48	0.69	0.78	0.84	1.03	1.05	0.8	0.78	1	0.87	0.63	0.5	0.35	0.3	0.24
6'	0.43	0.49	0.69	0.72	0.79	0.75	0.59	0.54	0.6	0.54	0.42	0.41	0.28	0.2	0.15
	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	12'	13'	14'	15'

Meets NFPA 101 f.c. requirements using 10' spacing on 3' path of egress

CATALOG NO.	UPC CODE	DESCRIPTION	VOLTAGE	BATTERY	HOUSING	WATTAGE	SHIPPING WEIGHT (LBS)
EMTW-LED	06391	LED Low-Profile, Thermoplastic Emergency Light	120/277V	3.6V	white	1.8	1.5

The compliance of our products to individual project specifications and approval for their use, is not warranted by NSi Lighting Products. Specification sheets and photometric data are provided as a guideline for applications information. Final consideration of any given application must take into consideration knowledge of the specific installation environment.

**Questions call NSi Lighting Products at 1-800-321-5847**