



CRESCENT EM WALL PACK
SPECIFICATION SHEET
ECO-LSEW

Crescent EM Wall Pack LED Light I

ECO-LSEW

120-277



KEY SPECS

POWER

12W

Rated output

COLOR

1cct

5000 K

EFFICACY

100lm/W

System efficacy

Crescent EM Wall Pack delivers reliable 24/7 illumination with integrated 90-minute battery backup for code-compliant egress lighting. The die-cast aluminum housing carries a polycarbonate lens and mirror reflector, achieves IP65 ingress protection, and meets UL-94V-0 flame ratings. A super-bright COB LED draws just 12 W in general mode and 4 W on emergency, with universal 120–277 V input and integrated light-sensing for automatic dusk-to-dawn operation. UL-listed and backed by EcoLite's 10-year non-prorated warranty.

Stairwells & egress paths

Corridors & hallways

Parking garages &
loading docksWarehouse & industrial
perimeters

FEATURES

- 01 Die-cast aluminum housing with polycarbonate lens & mirror reflector
- 02 Integrated 90-minute emergency battery backup
- 03 4.8 V 1800 mAh Nickel-Cadmium battery with overcharge & discharge protection
- 04 Light-sensing dusk-to-dawn auto on/off
- 05 IP65 wet-location rated, UL-94V-0 flame rated
- 06 Super-bright COB LED, 1000 lm general / 433 lm emergency

**EMERGENCY BACKUP**
90 MINUTES**INGRESS
PROTECTED****100+ LM/W**
HIGH EFFICACY

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LSEW12W	12 W	5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	12 W
Input Voltage	120-277 V AC
Wattage	12 W
Emergency Power	4 W
Input Current	0.14 A @ 120 V / 0.05 A @ 277 V
Lumen Output	1,200 lm (general) / 400 lm (emergency)
Efficacy (lm/W)	100 lm/W
Color Temperature (CCT)	5000 K
CRI	>72
Emergency Duration	≥90 minutes
Battery	4.8 V 1800 mAh Nickel-Cadmium, 24-hour charge time
Operating Temperature	-10 to +40°C
Certifications	UL

03 DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT
ECO-LSEW12W	10.4" / 264 mm	6.3" / 160 mm	3.86" / 98 mm

Rectangular footprint · Dimensions ±0.2" · inches [mm]

04 SAFETY WARNING

⚠ READ BEFORE INSTALLATION

1 Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.