

# NE-921LED

Outdoor LED Emergency Light with Photosensor

Source: 1250lm (general lighting)

400lm (emergency lighting)

Type

Project

Catalog No.

Notes

## PRODUCT DESCRIPTION

Decorative architectural die-cast outdoor luminaire includes a heater pack for cold weather applications. Luminaire includes a photosensor that will turn the 1250lm general light on after dawn and off in the morning. During a power loss, an internal battery will turn the luminaire on at 400lm for 90 minutes.

## FEATURES

- Universal 120/277VAC input
- Outdoor luminaire with general and emergency lighting
- Test switch and LED indicator
- Self-diagnostic and self-testing unit
- Three color temperatures in each fixture (3000K / 4000K / 5000K)
- Available in three finishes with UV coating: white, black, or bronze
- IP65 rated
- General illumination can be controlled with a photosensor or wall switch

## CONSTRUCTION

Architectural, low profile decorative design with die-cast aluminum housing. Enclosure is IP65 rated and suitable for outdoor applications, and includes a UV Resistant polycarbonate lens.

## ELECTRICAL

**Input Voltage:** 120/277VAC 60Hz

**Lumens / Wattage:** 1250lm / 16W (general lighting)  
400lm / 5W (emergency lighting)

**Color Temperature:** Selectable CCT (3000K/4000K/5000K)

**Operating Temperature:** -30°C to 50°C ambient temperature

**Battery:** LiFePO4 6.4V 1.5A maintenance-free

## OPERATION

Luminaire has dual operations; general and emergency lighting. General lighting can be achieved with photosensor that will turn on the luminaire with absence of light, or with wall switch. Emergency lighting will operate for a minimum of 90 minutes during a loss of power with a 24-hour maximum recharge time.

## LABELS AND LISTINGS

- 3 year / 35,000 hour limited warranty
- cULus Listed for Wet Locations
- IP65 Rated

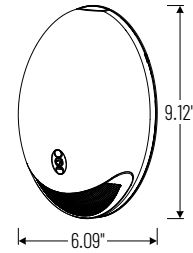


NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio.

Below is a recommended mounting height and spacing on surface with reflectance at 80% ceiling, 50% walls, and 20% floor.

Item Number	Mounting Height	Center to Center Spacing	Path of Egress
NE-921LED	7.5'	44'	6'
	10'	38'	

## PRODUCT IMAGES & DIMENSIONS



Selectable CCT

Three position sliding switch  
3000K / 4000K / 5000K



NE-921LEDBCC  
Black Finish



NE-921LEDBZCC  
Bronze Finish



NE-921LEDWCC  
White Finish

## Outdoor LED Emergency Light with Photosensor

Description

NE-921LEDBCC = Black Finish

NE-921LEDBZCC = Bronze Finish

NE-921LEDWCC = White Finish

Example: NE-921LEDWCC = Outdoor LED Emergency Light with Photosensor, White finish