

NEX-712-LED

LED Exit and Emergency Combination with Adjustable Heads

Source: 3.8W Luminaire

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

LED exit sign with dual fully rotatable lamp heads for maximized adjustability. Exit sign is powered by LED source for maximum life without maintenance; emergency fixtures utilize high performance. In the event of power loss, both sign and heads will operate for a minimum of 90 minutes.

FEATURES

- Fully adjustable 1.5W high-intensity LED heads
- Universal Mounting - Wall or ceiling
- UL Listed and meets or exceeds UL924, NEC, OSHA and NFPA 101 Life Safety Code requirements
- Injection molded high impact and scratch resistant corrosion-proof and UL94 5V-0 flame retardant housing.
- Manual test switch and indicator
- Maintenance free NiCad battery
- 120 or 277 VAC input
- Field selectable Chevrons
- 6" High and 3/4" Stroke letters
- External LED Status indicator

ELECTRICAL

Voltage: 120V or 277V Input

Wattage: 3.8W

Lumens: 150lm total output, 75lm per emergency head

Color Temperature: 5700K

Light Source:

Exit: LED strip for normal operation

Emergency: LED Strip and 2 wedge base LED lamps

Operating Temperature: 10°C-40°C

Battery: 3.6V 900mAh Ni-Cad battery operates integral heads and exit LED sources. 90 minute emergency operation Internal solid state charging circuit

BODY

- Injection-molded dual housing

FACE

- Single or dual configuration. Optional solid face panel is included.
- 6" high text with color diffusion
- Knockout directional chevrons

EMERGENCY

- Two easy snap-on, fully rotatable and adjustable lamp heads
- Emergency heads can be mounted only on the sides of exit sign

REMOTE CAPABILITY

- 3.6V / 0.75W / 75lm per head

MOUNTING

- Wall or Ceiling
- Mounting hardware included

BATTERY

- High temperature rated Ni-cad battery
- Low voltage protection
- Test switch and battery charging indicator
- 24-hours recharge, more than 90 minutes discharge

TESTING

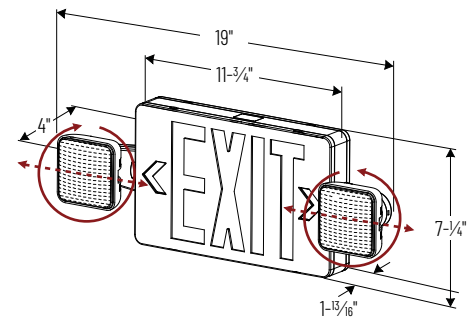
- High-charge/ready operation indicator light
- Manual test switch and indicator
- Self-testing and self-diagnostics
- Isolated surge/short circuit protection

LABELS AND LISTINGS

UL Listed for Damp Locations



PRODUCT IMAGES AND DIMENSIONS



LED Exit and Emergency Combination with Adjustable Heads

Description

NEX-712-LED/G = Battery Backup, Green Letters

Example: **NEX-712-LED/G** = LED Exit and Emergency Combination with Adjustable Heads, Green Letters / White Housing