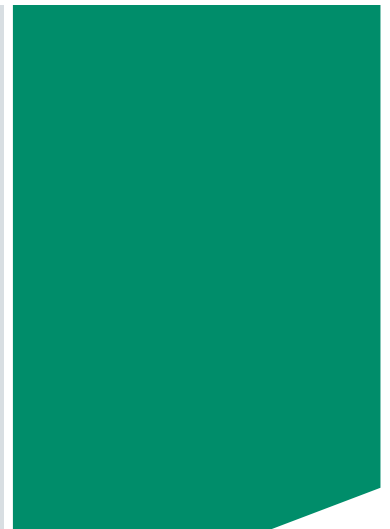


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Luminária de Emergência 2 Faróis de LED LED EXEN2LPS



APPLICATIONS

- To provide reliable illumination for egress areas during failure or interruption of power to the normal lighting system
- To illuminate machinery or panels during a loss of AC power
- In areas where flammable gases or vapors may become present due to abnormal, unusual, or accidental conditions
- In manufacturing plants, refineries, petrochemical and chemical plants, waste and sewage treatment facilities, oil terminals, food processing facilities, breweries, and other industrial manufacturing or process industry facilities subject to wet or corrosive conditions
- Where moisture, dirt, dust, or corrosion will limit the life and reliability of ordinary emergency lighting systems
- Where required by the National Electrical Code®, the Life Safety Code®, or other applicable codes
- In outdoor applications

FEATURES AND BENEFITS

- Compact, factory-assembled luminaire featuring LED lamps for improved lumen performance, on-time, and lamp life
- Non-metallic, enclosed, and gasketed housing provides corrosion protection in the most extreme environments
- Durable and marine rated LED lamp head assemblies provide protection against water ingress, corrosion, and impact
- High temperature rated nickel cadmium battery for reliable operation up to 55°C ambient
- Solid state battery charger for long life and reliable battery operation prevents deep discharge by automatically disconnecting the battery from the luminaire
- Factory-installed “push-to-test” button
- Self-test, monitoring, and diagnostics reduce costly maintenance checks
- Remote luminaire head assemblies (one or two) are available for mounting of luminaire away from main power system
- Stainless steel drain minimizes moisture collection
- Standard battery disconnect switch (Krydon® unit)

TEMPERATURE PERFORMANCE*

Catalog Number	Class I, Division 2
N2LPS (all)	40°C - T5; 55°C - T4A
N2RF (all)	T5

*Based on 55°C ambient.

Note: ambient temperature at which the LIGHT-PAK system is rated is 0°C to 55°C. Operation at temperatures outside this range will affect the battery life and/or the charging performance.

CERTIFICATIONS AND COMPLIANCES

- NEC/CEC - Class I, Division 2, Groups B, C, D
Class I, Zone 2
- UL Standards - UL1598A, UL924, UL844
- CSA - C22.2 No. 141-M1985; C22.2 No. 137-M-1981
- Life Safety Code NFPA101® - Section 5-9 (Emergency Lighting)
- Marine wet locations suitability, Type 4X

STANDARD MATERIALS

- Power supply and remote luminaire enclosure - Krydon® fiberglass-reinforced polyester
- LED lamp head assembly - epoxy powder coated stainless steel
- Exterior hardware - nylon, plastic coated, and stainless steel
- Cover gasket - Hypalon® synthetic rubber

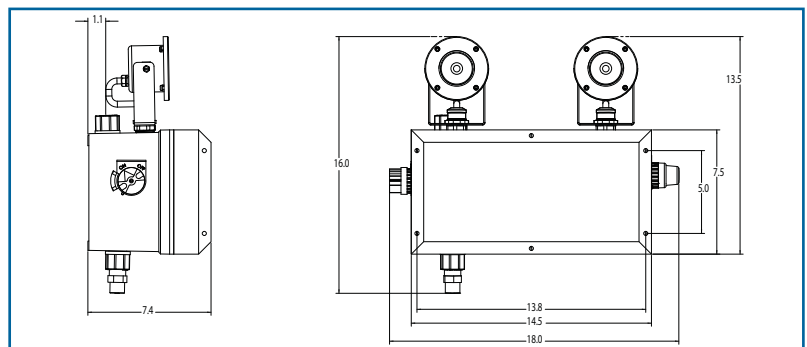
ELECTRICAL RATINGS

- **Power Supply:**
Input: 120, 230, or 277 VAC, 50 or 60 Hz; 28 watts max.
Output: 12 VDC
- **Luminaire Heads:**
Voltage: 12 VDC
Lamp: 3 watt LED
Lumen Output: 80 Lumens

UNIT NET WEIGHTS

- N2LPS12222 - 16 lbs.
- N2LPS12220 - 12 lbs.
- N2RF1221 - 8 lbs.
- N2RF1222 - 9 lbs.

DIMENSIONS

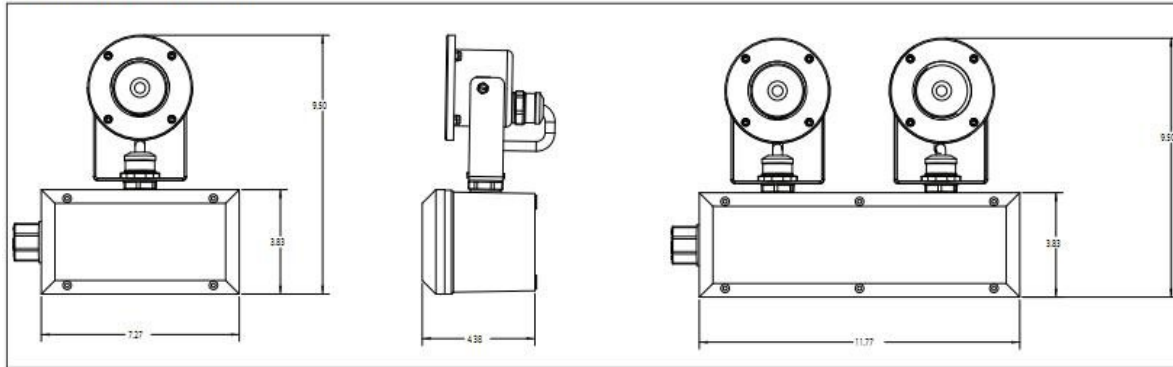


ORDERING INFORMATION

- 28W, 12V power supply with (2) 3W LED lamp heads N2LPS12222
- 28W, 12V stainless steel power supply with (2) 3W LED lamp heads N2LPS12222 SS
- 28W, 12V power supply less luminaire heads N2LPS12220 *
- Remote luminaire assembly with one LED lamp head N2RF1221 *
- Remote luminaire assembly with two LED lamp heads N2RF1222 *

* Not cUL approved. UL Listed only.

Dimensions (N2RF):



Detail Indication Logic:

Status Indication	Status Description	Status Definition
	No Light	AC Power Removed from Circuit
*	Steady Light (No Blinks)	Fully Charged
..	Light Blinks Once	Battery Charging
..	Light Blinks Twice	Battery Failure
..	Light Blinks Three Times	Circuit Failure

Dimensions (N2LPS):

