

NSEM-6WD

Enclosure with Emergency Driver for 6" ELO & ELO+

Output: 3W

123/131VDC

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

A surface mount enclosure with an emergency LED driver for use with 6" ELO and ELO+ luminaires. It adds 1-1/2" height to luminaire and matches the finish. Driver's circuitry automatically switches the luminaire between emergency and normal power operation during power loss and restoration. Operates at a reduced level for a minimum of 90 minutes to allow safe egress during power outage. Upon restoration to normal AC operation, the emergency driver returns to charging mode.

FEATURES

- Compatible with 6" ELO & ELO+
- Matching decorative enclosure also available
- Listed for field installation - UL 924 and CSA C2.22 No 141
- Includes integral test switch

ELECTRICAL

Input Voltage: 120VAC, 50/60Hz

Output Voltage: 123/131VDC

Wattage: 3W

Illumination Time: 90 minutes

OPERATION

When AC power fails, the driver immediately switches to the emergency mode, operating the LEDs at a reduced lumen output for a minimum of 90 minutes. When AC power is restored, the emergency driver automatically returns to the charging mode.

BATTERY

Ternary lithium-ion battery requires 24 hours to recharge.

COMPATIBLE LUMINAIRES

NELOCAC-6RL130W: 6" ELO LED Surface Mount Luminaire, 1080lm / 15W, 80+ CRI

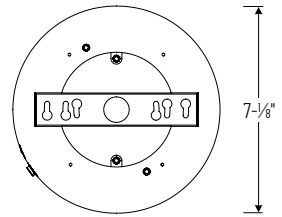
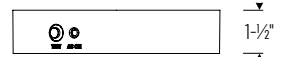
NELOCAC-6RP: 6" ELO+ LED Surface Mount Luminaire, 700lm / 12W, 90+ CRI

LABELS AND LISTINGS

- cULus Listed for damp and indoor locations
- UL 924
- CSA 22.2 No 141
- FCC compliant



PRODUCT IMAGES & DIMENSIONS



NSEM-6WDW

Surface Mount Enclosure with Emergency Driver

COMPATIBLE LUMINAIRES

Switch Position	Output Voltage	Compatible Luminaire	Estimated lumens in EM
ON	123VDC	NELOCAC-6RL130W	100%
		NELOCAC-6RP	40%
(Blank)	131VDC	N/A	N/A

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Description

NSEM-6WDW = Enclosure with Emergency Driver

Example: **NSEM-6WDW** = Enclosure with Emergency Driver