NEPK-20LEDUNV

Emergency LED Driver with Remote Test Switch
Output Power: 20W

Type	
Project	
Catalog No.	
Notes	

PRODUCT DESCRIPTION

Emergency LED driver for use with new or existing LED luminaires. 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

· Listed for field installation - UL 924 and CSA C22.2 No 141-15
· Controlled power for predictable discharge
· Universal input (100-347VAC, 50/60Hz)
· Includes wall plate with test switch

ELECTRICAL

Input Voltage: 100-347VAC, 50/60Hz
Output Voltage: 170VDC
Input Power: 12W 0.1A max. (depending on luminaire)
Output Wattage: 20W
Emergency On-Time: 90 minutes
Operating Temperature: 5°-50°C

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

High-temperature, maintenance-free Li-ion battery. Requires 24 hours to recharge battery.

COMPATIBLE LUMINAIRES

NRLM-8: 8" RLM LED Shade
NRLM-10: 10" RLM LED Shade
NRLM-16: 16" RLM LED Shade
NLTH-41TW-MPW: 4" Theia LED Downlight with Selectable CCT
NLTH-61TW-MPW: 6" Theia LED Downlight with Selectable CCT
NQZ2-41TWTW-MPW: 4" Quartz Can-less Downlight
NQZ2-61TWTW-MPW: 6" Quartz Can-less Downlight
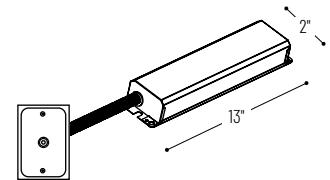NQZ2-81TWTW-MPW: 8" Quartz Can-less Downlight

LABELS AND LISTINGS

· UL 924, Emergency LED Driver
· CSA 22.2 No 141-15
· cULus Listed for damp locations
· Certified to the energy efficiency standards of California Title 20
· 5-Year Limited Warranty
· FCC Compliant

PRODUCT IMAGES AND DIMENSIONS

Emergency LED Driver with Remote Test Switch

Catalog No.

NEPK-20LEDUNV = 20W Emergency LED Driver with Remote Test Switch

Example: **NEPK-20LEDUNV** = 20W Emergency LED Driver with Remote Test Switch

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