

NPSU-60W/24 / NPSU-96W/24

24V Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)

Source: 110-277V Input / 24V Output
60W or 96W

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

24V Constant Voltage Class 2 Dimmable LED driver to be used with Nora Lighting's 24 Volt systems. Compatible with Triac, ELV, MLV, 0-10V or PWM dimmers for a wide range of applications. NEMA 4X enclosure is rated for wet locations and cULus listed.

FEATURES

- Constant Voltage
- Triac, ELV, MLV, 0-10V or PWM dimming
- Down to 1% dimming
- Stable operation, flicker-free dimming
- Meet Class 2 output limits
- 24VDC rated output
- Separate compartments for input and output wires
- cULus Listed

ELECTRICAL

Input Voltage: 110-277V

Output Voltage: 24VDC

Wattage: 60W (NPSU-60W/24) or 96W (NPSU-96W/24)

Power Factor: 0.95

Dimming: Triac, ELV, MLV, 0-10V or PWM

Protection: Over-current, over-voltage and over-temperature protection

COMPATIBLE NORA 24V SYSTEMS

LED Drivers are compatible with Nora Lighting's 24V systems

SERIES	DESCRIPTION
NMP2-A	24V Josh Adjustable
NMP2-LED	24V Josh Fixed
NUTP1	24V Standard Tape Light (Silicone Encapsulated)
NUTP3	24V RGB Color Changing Tape Light
NUTP5	24V Hy-Brite Tape Light
NUTP7	24V Standard Tape Light (Non-Encapsulated)
NUTP8	24V High Output Tape Light
NUTP9	24V Side-Lit Tape Light
NUTP10	24V CCT Color Changing Tape Light
NUTP11	24V RGBW Color Changing Tape Light
NUTP14	24V COB High Output Tape Light
NUTP51	24V Continuous Hy-Brite Tape Light
NUTP71	24V Continuous Standard Tape Light
NUTP81	24V Continuous High Output Tape Light
NULB	24V Lightbar Silk SBC

OPTIONAL ACCESSORIES

[NALTL-10](#): 10' Power Line Connector

[NALTL-30](#): 30' Power Line Connector

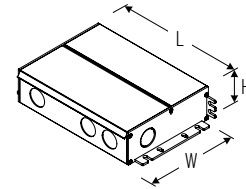
[NATL-302W](#): Power Line Splitter, white cable. Splits power line connector into two separate connections.

LABELS AND LISTINGS

- cULus Listed
- NEMA 4X rated
- Suitable for dry, damp or wet locations
- RoHS & FCC compliant



PRODUCT IMAGES & DIMENSIONS



Part Number	Output Voltage Max. Wattage	Size (L x W x H)
NPSU-60W/24	24V / 60W	6.22" x 4.86" x 1.65"
NPSU-96W/24	24V / 96W	7.40" x 4.86" x 1.65"

NPSU-60W/24 / NPSU-96W/24

24V Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)



NALTL-10 / NALTL-30
Power Line Connector



NATL-302W
Power Line Splitter

24V Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)

Output Voltage / Wattage

NPSU-60W/24 = 24V Output / 60W

NPSU-96W/24 = 24V Output / 96W

Optional Accessories

Description

NALTL-10 = 10' Power Line Connector

NALTL-30 = 30' Power Line Connector

NATL-302W = Power Line Splitter, White

Example: **NPSU-96W/24** = 24V 96W Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)