

NPSU-60W/12

12V Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)

Source: 110-277V Input / 12V Output

60W

|             |
|-------------|
| Type        |
| Project     |
| Catalog No. |
| Notes       |

**PRODUCT DESCRIPTION**

12V Constant Voltage Class 2 Dimmable LED driver to be used with Nora Lighting's 12 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
- 12VDC rated output
- Separate compartments for input and output wires
- cULus Listed

**ELECTRICAL**

**Input Voltage:** 110-277V

**Output Voltage:** 12VDC

**Wattage:** 60W

**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 12V systems |                                |
| SERIES  | DESCRIPTION                    |
| <a href="#">NMP-A</a>                                       | 12V Josh Adjustable Puck Light |
| <a href="#">NMP-LED</a>                                     | 12V Josh Fixed Puck Light      |
| <a href="#">NM1-170</a>                                     | 12V 1" M1 Series               |

**OPTIONAL ACCESSORIES**

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

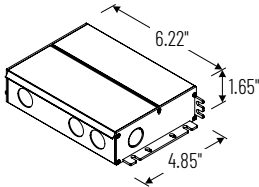
[NALTL-30](#): 30' Power Line Connector

[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



**NPSU-60W/12**  
12V Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)



**NALTL-10 / NALTL-30**  
Power Line Connector



**NATL-302W**  
Power Line Splitter

12V Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)

|                               |
|-------------------------------|
| Output Voltage / Wattage      |
| NPSU-60W/12 = 12V Ouput / 60W |

Optional Accessories

|  |
|--|
| Description                            |
| NALTL-10 = 10' Power Line Connector    |
| NALTL-30 = 30' Power Line Connector    |
| NATL-302W = Power Line Splitter, White |

Example: NPSU-60W/12 = 12V 60W Constant Voltage Class 2 Dimmable Driver (Phase, 0-10V & PWM dimming)