

PRODUCT DESCRIPTION

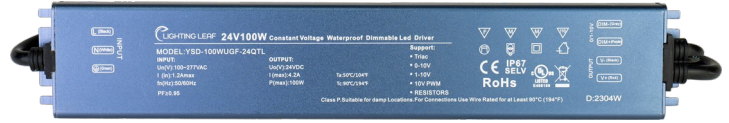
Constant voltage 24V DC, 4.17 A, 100 W.

5-in-1 dimming: TRIAC / 0-10V / 1-10V / 10V PWM / resistance.

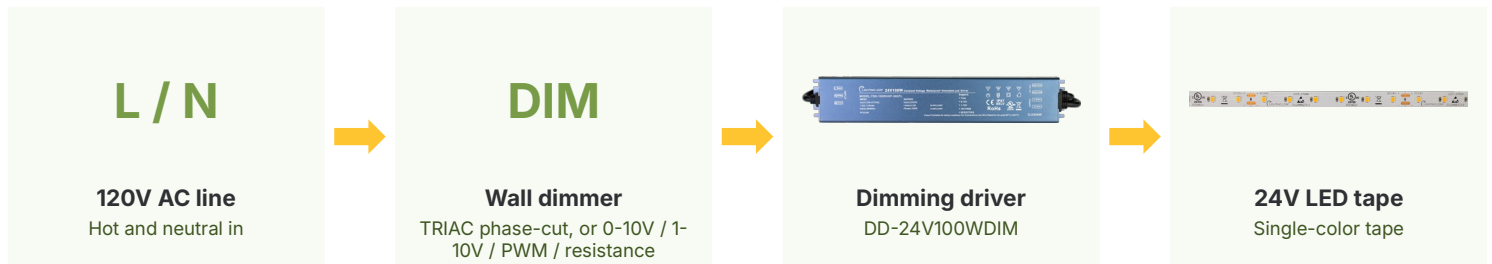
Dimming range 0–100%, dimming depth to 1%.

Flicker-free (IEEE 1789 high-frequency exemption).

Cooling by free-air convection.



WIRING



TRIAC: wire the phase-cut dimmer on the AC line (L). Low-voltage dimming: connect the 0-10V, 1-10V, 10V PWM or resistance control to the driver's dim leads. Single-color tape only.

PRODUCT FEATURES

- UL listed Class P power supply
- Efficiency 91%
- 5-in-1 dimming: TRIAC, 0-10V, 1-10V, 10V PWM, resistance
- Overload, over-temperature and short-circuit protection
- Auto recovery
- IP67 rated

SPECIFICATIONS

Output voltage	24V DC
Output power	100 W (4.17 A)
Dimming	5-in-1, 0–100%, to 1%
AC connection	40 in power cord, 3-prong plug
DC output	9 in insulated bare wire
Case (L × W × H)	9.76 × 1.85 × 0.80 in
Rating	IP67, UL Class P

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
DD-24V100WDIM	24V DC 100 W 5-in-1 dimmable driver (use with 120V AC dimmers)
DD-24V300WDIM	24V DC 300 W 5-in-1 dimmable driver (use with 120V AC dimmers)

PRODUCT DESCRIPTION

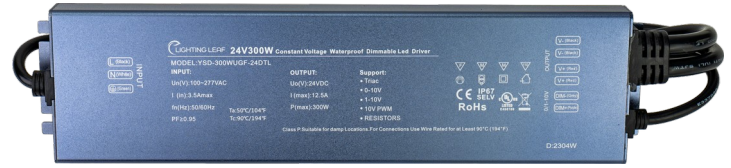
Constant voltage 24V DC, 12.5 A, 300 W.

5-in-1 dimming: TRIAC / 0-10V / 1-10V / 10V PWM / resistance.

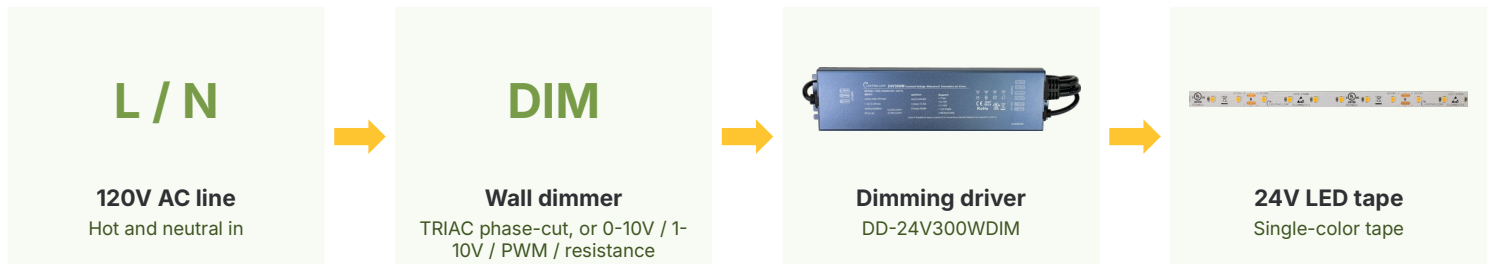
Dimming range 0–100%, dimming depth to 1%.

Flicker-free (IEEE 1789 high-frequency exemption).

Cooling by free-air convection.



WIRING



TRIAC: wire the phase-cut dimmer on the AC line (L). Low-voltage dimming: connect the 0-10V, 1-10V, 10V PWM or resistance control to the driver's dim leads. Single-color tape only.

PRODUCT FEATURES

- UL listed Class P power supply
- Efficiency 91%
- 5-in-1 dimming: TRIAC, 0-10V, 1-10V, 10V PWM, resistance
- Overload, over-temperature and short-circuit protection
- Auto recovery
- IP67 rated

SPECIFICATIONS

Output voltage	24V DC
Output power	300 W (12.5 A)
Dimming	5-in-1, 0–100%, to 1%
AC connection	40 in power cord, 3-prong plug
DC output	9 in insulated bare wire
Case (L × W × H)	10.74 × 2.91 × 0.92 in
Rating	IP67, UL Class P

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
DD-24V300WDIM	24V DC 300 W 5-in-1 dimmable driver (use with 120V AC dimmers)
DD-24V100WDIM	24V DC 100 W 5-in-1 dimmable driver (use with 120V AC dimmers)