



TECHLIGHT
INNOVATION IN ILLUMINATION

Catalog Number

Project

Type

FEATURES & SPECIFICATIONS

APPLICATION — The ELV Series provides a durable and reliable remote power solution for commercial, architectural, landscape, and specialty lighting applications. Available in 150W and 300W configurations, each assembly includes a 24VDC constant-voltage power supply, a factory-installed 102552 Surge Protection Device (SPD), and a rugged 18-gauge stainless steel enclosure. Designed for indoor and outdoor installations, the NEMA 3R rated enclosure protects internal components while providing convenient access for installation and maintenance.

Ideal for use with low-voltage lighting systems, the ELV Series can be utilized in a wide variety of applications including landscape lighting, pathway illumination, architectural accent lighting, building facades, site lighting, signage, fountains, and other remote power applications. Operating from a universal 120-277VAC input and providing a regulated 24VDC output, the ELV Series offers a dependable power solution where durability, accessibility, and long-term performance are critical.

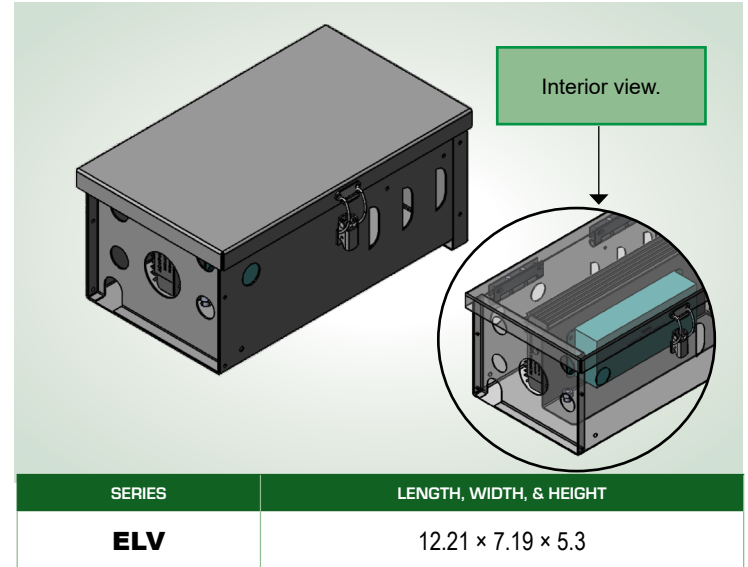
CONSTRUCTION — Constructed from rugged 18-gauge stainless steel, the ELV Series enclosure is engineered for long-term durability in demanding environments. The enclosure features a hinged access door and factory-installed power supply, surge protection device, and internal mounting hardware. Custom painted finishes are available upon request.

MOUNTING — The enclosure is designed for secure wall-mounted installation. Integrated mounting provisions allow for convenient installation while maintaining accessibility for service and maintenance.

ELECTRICAL — Available with either a 150W or 300W 24VDC constant-voltage power supply. The ELV Series operates from a universal 120-277VAC input and includes a factory-installed 102552 Surge Protection Device (SPD).

ELV SERIES

ELV Remote 24VDC Output Power Supply



LISTINGS — The assembly is ETL Listed and housed within a NEMA 3R-rated enclosure suitable for indoor or outdoor applications.

WARRANTY — The complete assembly is covered by Techlight's standard 3-year landscape warranty.

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

EXAMPLE:

ELV 150W 120-277 24VDC SS

ELV		120-277	24VDC	SS
SERIES	POWER SUPPLY	VOLTAGE	OUTPUT	FINISH
Electronic Low Voltage	150W = 150 Watt Power Supply 300W = 300 Watt Power Supply	120-277 = Universal Input Voltage	24VDC = 24VDC Constant-Voltage Output	SS = Stainless Steel Enclosure

DIMENSIONS

