

Q-VAULT-5

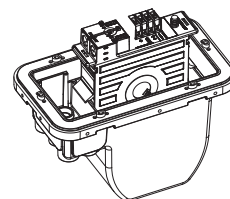
LED Power Supply 100W-200W



Project

Date

Q-Vault-5 Driver & Enclosure



DRIVER FEATURES

- Limited output voltage and current, plus isolation for safe operation
- Dimmable w/additional 0-10V dimming module
- Fully potted driver(s) for moisture resistance
- Suitable for dry, damp, and wet locations
- Primary voltage - universal (120-277V)
- Wide operating temperature range: 4°F~104°F (-15°C~40°C)
- Fits up to (2): 60W 12VDC or (2):100W 24VDC driver(s) and 0-10V dimming module(s) in the same housing
- 5 year warranty
- Class 2 output

*Must be purchased with Q-VAULT-5 Enclosure.
One Enclosure can fit up to two Q-VAULT-5 Drivers.
See page 2.

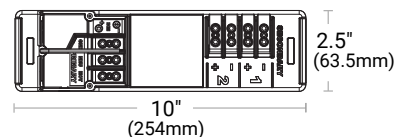
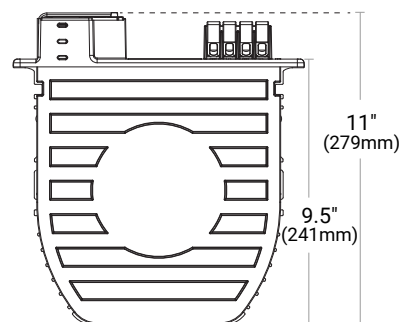
TECHNICAL INFORMATION

Part #	Wattage	Max Load (Watts)	Secondary Voltage	Max Prim Amps @ 120V	Max Prim Amps @ 277V
011363-100	100W	1x100W	24VDC	1.1A	0.5A
011363-100	200W	2x100W	24VDC	2.2A	1.0A

VOLTAGE DROP CHART

This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. If dimming with optional 0-10V dimming module, use a dimmer rated for 0-10V operation.

VDC	Load Wattage (W)	Distance from PS for 5% Voltage Drop								
		10 AWG	12 AWG	14 AWG	16 AWG	18 AWG	20 AWG	22 AWG	24 AWG	26 AWG
24	17	1795'	1129'	710'	446'	281'	177'	111'	70'	44'
	25	1134'	713'	449'	282'	177'	112'	70'	44'	28'
	40	619'	389'	245'	154'	97'	61'	38'	24'	15'
	80	261'	164'	103'	65'	41'	26'	16'	10'	6'
	100	168'	106'	67'	42'	26'	17'	10'	7'	



PART NUMBERS AND SPECIFICATIONS

POWER SUPPLIES - 24V

Part #	Ingress	Voltage	Wattage	Dimensions (inches / mm)	Description
011363-100	IP68	120-277V	100W	11 x 10 x 2.5 / 279.4 x 254 x 63.5	LED Driver
011363-200	IP68	120-277V	200W	11 x 10 x 2.5 / 279.4 x 254 x 63.5	LED Driver



* Specifications sheets are subject to change without notification.

Q-VAULT-5

ENCLOSURE



*Must be purchased with Q-VAULT-5 Driver.

Project

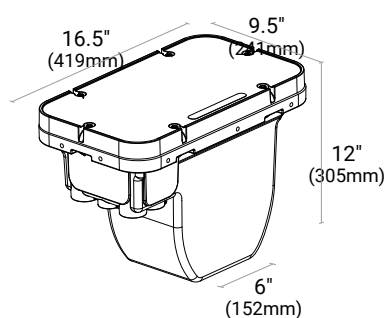
Date

One Enclosure can fit up to two Q-VAULT-5 Drivers.

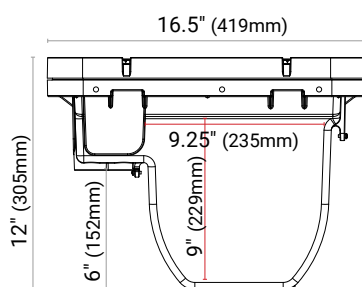
Fits	1	Up to 2
011363-100		•
011363-200	•	

The industry's only IP68 wet-listed direct burial transformer/power supply center and winner of the 2008 Lightfair Innovation Award for excellence in product design. Having the opportunity to directly bury your low-voltage transformer/power supply center and hide it in the dirt or even concrete, the designer has the liberty to design a landscape without constraint. The Q-VAULT-5 is made to house up to two 12V/24V Q-SET magnetic or electronic power supplies with up to 900W AC or 600W DC, or the Q-MOD 300W LV Splice Kit. The Q-VAULT-5 Enclosure is completely watertight and comes with complete installation instructions and an easy-to-use sealing kit to ensure a proper installation. The Q-VAULT-5 is the most reliable direct burial power supply enclosure on the market and is pool & spa rated.

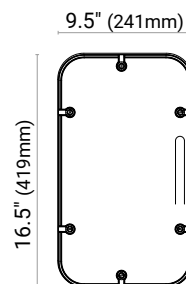
DIMENSIONS



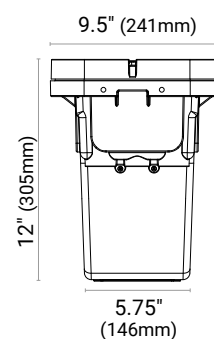
ISO View



Side View



Housing Door



Front View

PART NUMBERS AND SPECIFICATIONS

ENCLOSURE

Part #	Ingress	Dimensions (inches / mm)	Description
011362	IP68	16.5 x 9.5 x 12 / 419 x 241 x 305	Q-Vault-5 Enclosure

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