

Quantum 100 W Power Supply

Wet/damp/dry-rated dimmable power supply

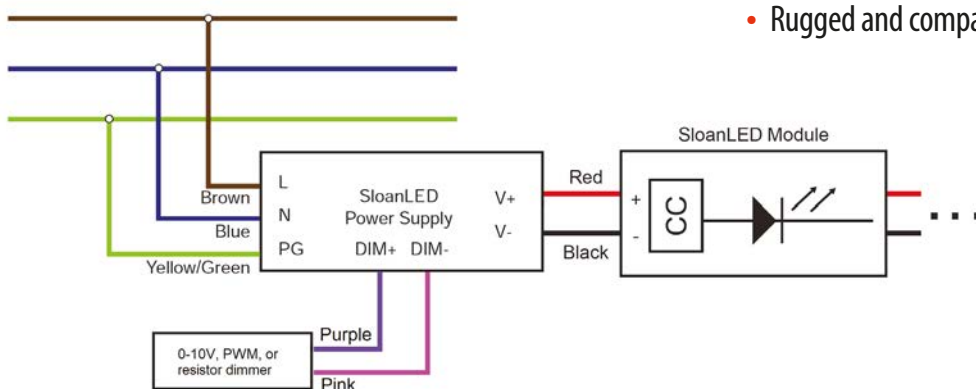
12 VDC **24 VDC**

701507-100E1D

701895-100E1D

- European input voltage – 200 - 240 VAC, 50-60Hz
- Constant voltage output: 12 VDC (701507-100E1D), 24 VDC (701895-100E1D)
- 3-in-1 Dimming (0-10V, PWM, Resistance)
- Auto-resetting – No fuses to replace or circuit breaker to reset – Short circuit protection automatically resets when short condition is corrected
- Approved CE by Third Party Test Lab
- Simple secondary hook-ups – No minimum load or load balancing required
- 5-year product and limited labor warranty
- Rugged and compact

Wiring diagram



In the end application, the maximum case temperature (T_c) shall not exceed 90° C.
The product is intended for IP68 environment.



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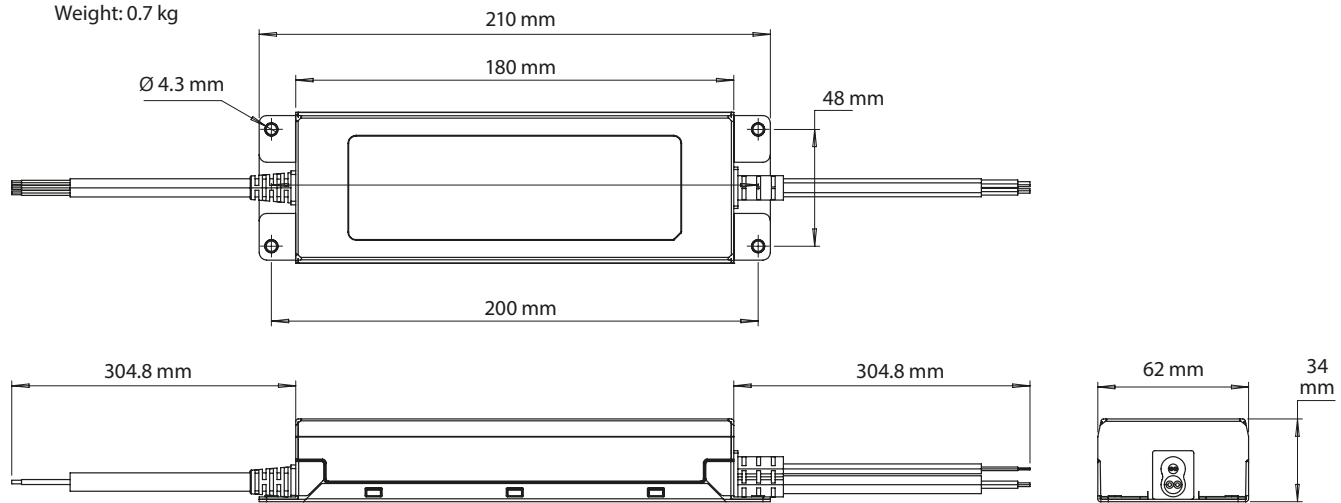
Quantum 100 W Power Supply

12 VDC 24 VDC

Wet/damp/dry-rated dimmable power supply

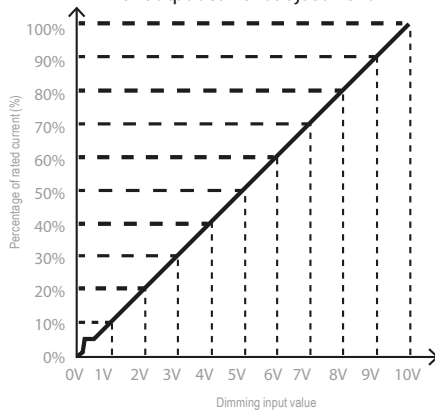
Dimensions

Weight: 0.7 kg

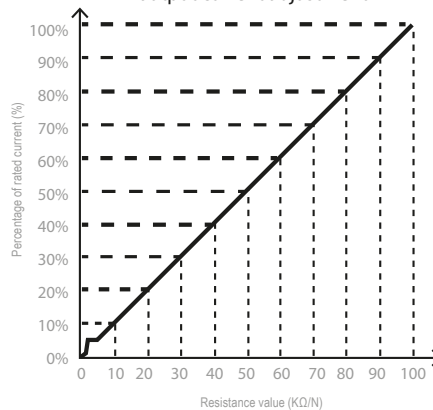


Dimming

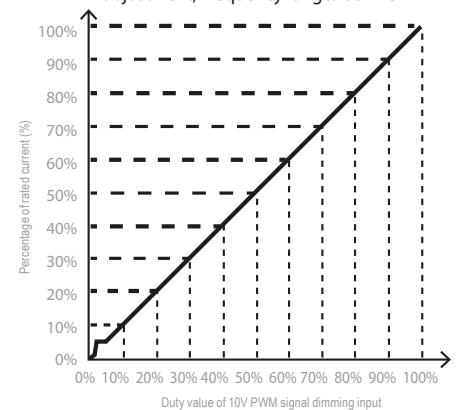
0-10V dimmable function
for output current adjustment



Resistance value for
output current adjustment



10V PWM signal for output current
adjustment, Frequency range: 100Hz-3KHZ



SloanLED Headquarters

3490 Venture Dr., San Angelo, TX, USA
325 227 4577 • info@SloanLED.com

SloanLED Europe b.v.

Argonstraat 110, 2718 SN Zoetermeer, NL
+31 88 12 44 900 • europe@SloanLED.com



SloanLED.com

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