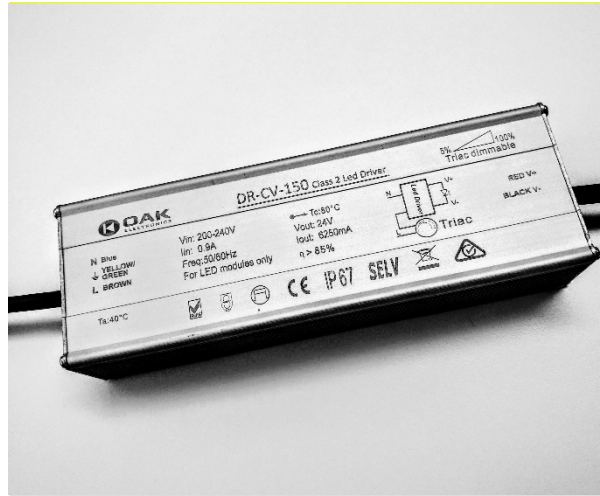


#### Overview

- Dimmable constant voltage
- Leading and trailing edge dimmers
- Dimming range 2 to 100 %
- Nominal life 50,000 hours
- 5-year guarantee
- Australia/New Zealand Certification



#### Ordering Information

Part Number:

**DR-CV-150-12-LPF**



#### Electrical

Input:

- 240V, 50Hz
- Power Factor >0.55 @ full load
- THD: <15%
- Dielectric strength: 3000V

Output:

- 150W, 12V, 12500 mA
- ≥ 89% efficiency @ full load
- 2-100% dimming range

#### Mechanical

- Potted, extruded aluminium housing
- Dimensions (mm): 240 x 69 x 40
- Weight (grammes): 1100
- Pre-terminated 3 core mains cable
- Pre-terminated 2 core 24V cable

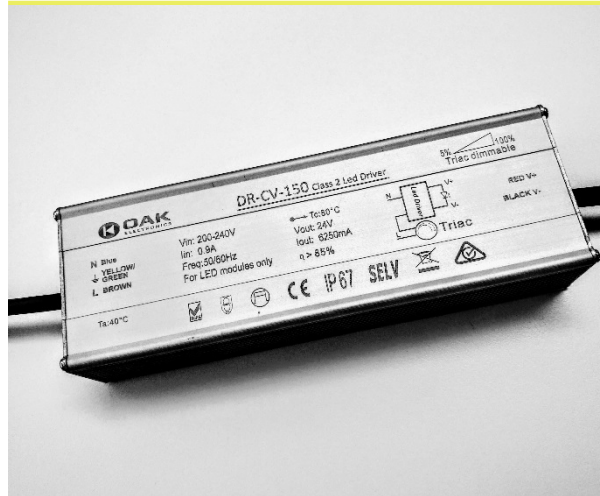
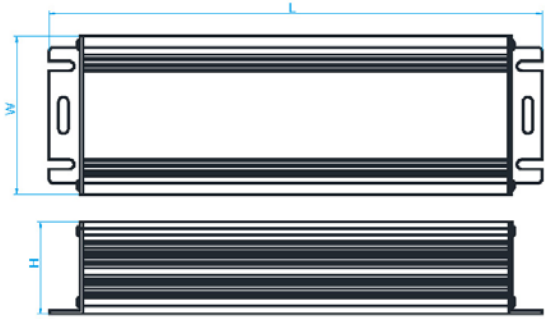
#### Protection

- Class II
- IP67 protection rating
- Fully isolated (input/output)
- Short circuit with auto reset
- Over-voltage with auto reset
- Over-temperature with auto reset

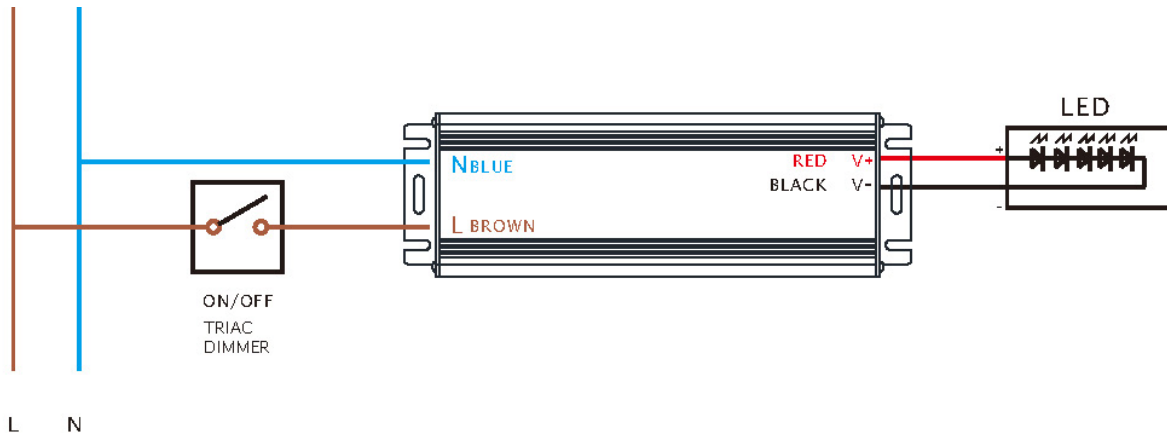
**Safety:**

- RCM Mark applied

#### Line Drawing



#### Wiring Diagram



#### Thermal

- Ta rating -30°C to +45°C