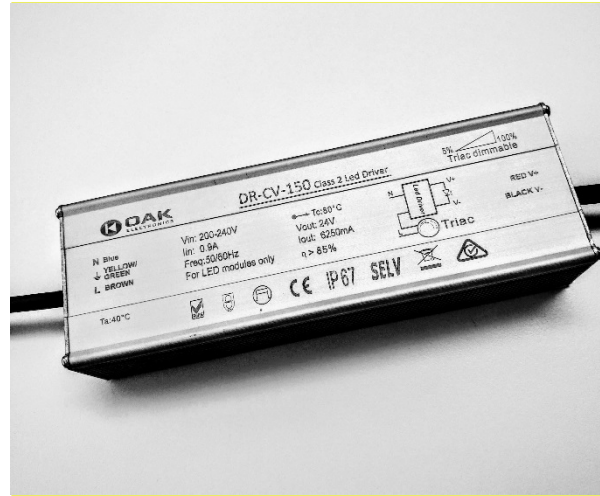


Overview

- 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-150-24-LPF



Electrical

Input:

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

Output:

- 150W, 24V, 6250mA
- ≥ 90% efficiency @ full load
- 2-100% dimming range

Mechanical

- Potted, extruded aluminium housing
- Dimensions (mm): 250 x 72 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:

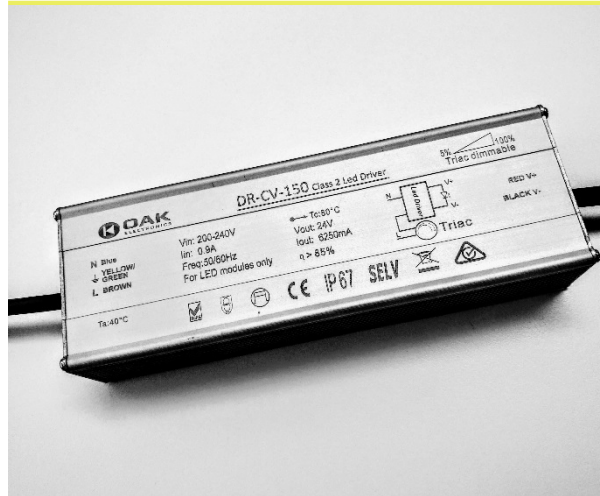
- RCM Mark applied

PRODUCT DATASHEET

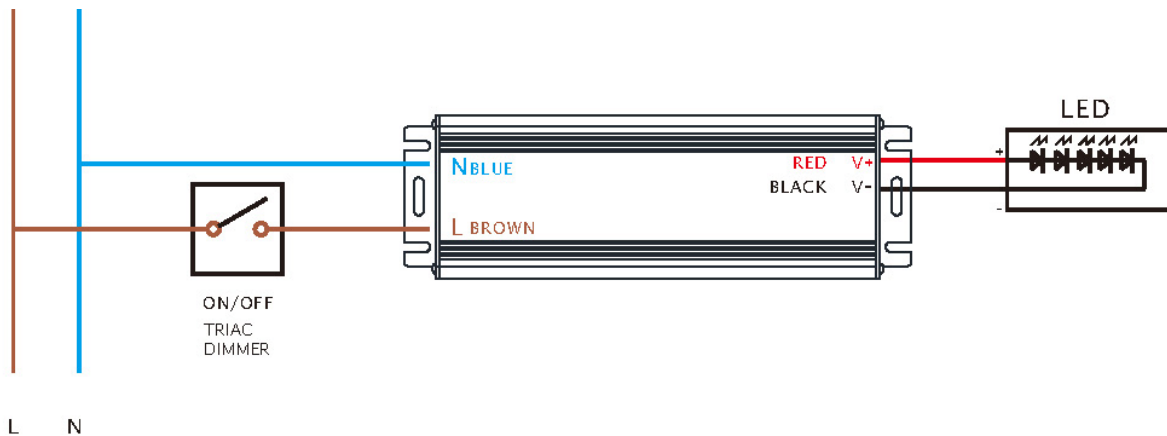
IP67 TRIAC Outdoor Series

150W 24V CONSTANT VOLTAGE LPF

Line Drawing



Wiring Diagram



Thermal

- Ta rating -30°C to +45°C