150090 Driver

60W Constant Current Non-dimmable Driver

Scan to explore Trend online

Product Code	Dimming & Controls
150090	Non-dimmable

Order Code **150090**

Product Features

- Constant current output
- Short circuit protection (SCP); Over voltage protection (OVP)

Driver Compliance

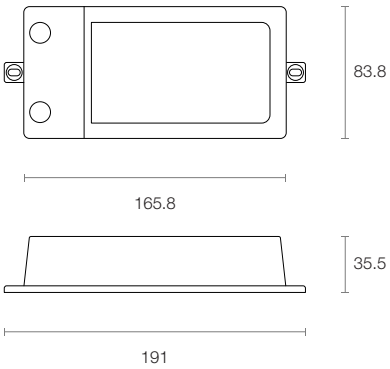
Product Attributes

NON DIM | IP20 | NON IC

Physical Characteristics

Driver Colour	Black
Dimensions	191 x 83.8 x 35.5 mm
Weight	308g

Dimensions (mm)



Output Parameters

Voltage	50-70V DC
Current	1000mA
Wattage	60W Max
Current Accuracy	±5%

Input Parameters

Voltage	180-265V AC 50-60Hz
Current	0.5A Max*
Efficiency	85%
Power Factor	>0.90

* Inrush Current: Cold start, 20A @240V AC

General Characteristics

Dimming Mode	Non-dimmable
Protection	Short circuit and Over voltage protection
Working Temperature	-25°C to 65°C
tc	80°C
Ingress Protection	IP20
Insulation Contact	Non-IC
Lifetime	50,000 hours

© Trend Lighting. Specifications are subject to change.

Cautions

1. The product must be installed by a licensed electrician.
2. This product is not waterproof. When used for exterior lighting application, please ensure that the driver is not subject to water ingress.
3. Good heat dissipation will prolong the working life of the LED Driver. Ensure the driver is mounted in a location with adequate ventilation.
4. Ensure that the cable size used for the driver to the LED is adequately sized for the connected load, and that the cable is secured correctly to the driver terminals.
5. This product is not user serviceable. If a fault occurs, return the driver to your supplier.

The contents of this manual may be updated without prior notice.
If you are uncertain about any of the driver specifications or instructions,
please contact Trend Lighting for the most up-to-date copy of this document.

© Trend Lighting. Specifications are subject to change.