# 150016 Driver

15W Constant Current Dimmable Driver

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| Product Code | Dimming & Controls |
|---|---|
| **150016** | Leading & Trailing Edge |

Order Code **150016**

## Product Features

- Constant current output
- Supports leading and trailing edge dimming for a smooth dimming effect on supported products
- Short circuit protection (SCP); Open voltage protection (OVP); Over current protection (OVP); Over thermal protection (OTP); Over power protection (OPP)

## Driver Compliance

SELV

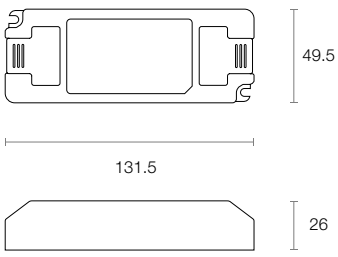
## Product Attributes

L&T DIM | IP20 | NON IC

## Physical Characteristics

| | |
|---|---|
| Driver Colour | White, Black |
| Dimensions (LxWxH) | 131.5 x 49.5 x 26 mm |
| Weight | 88 g |

## Dimensions (mm)




## Output Parameters

| | |
|---|---|
| Voltage | 30-40V DC |
| Current | 420mA |
| Wattage | 15W Max |
| Current Accuracy | ±5% |

## Input Parameters

| | |
|---|---|
| Voltage | 220-240V AC 50/60 Hz |
| Current | 0.2A Max* |
| Efficiency | 87% |
| Power Factor | >0.90 |

* Inrush Current: Cold start, 10A @240V AC

## General Characteristics

| | |
|---|---|
| Dimming Mode | Leading and Trailing Edge |
| Protection | SCP, OVP, OCP, OTP, OPP |
| Working Temperature | -25°C to 65°C |
| tc | 75°C |
| Ingress Protection | IP20 |
| Insulation Contact | Non-IC |
| Lifetime | 50,000 hours |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**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.


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