150720 Driver

25W Max Constant Current Dimmable Driver

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Product Code	Dimming & Controls
150720	Leading & Trailing Edge

Order Code **150720**

Driver Compliance

SELV RoHS ErP

Product Attributes

L&T DIM | IP20 | NON IC

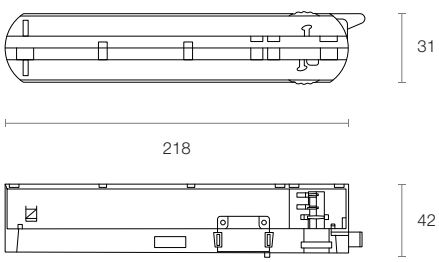
Product Features

- Constant current output
- Selectable output current via DIP switch (400mA/ 500mA/ 600mA/ 700mA)
- Supports leading and trailing edge for a smooth dimming effect on supported products
- Short circuit protection (SCP); Open circuit protection; Over voltage protection (OVP); Open current protection (OCP); Over thermal protection (OTP)
- Designed for remote use

Physical Characteristics

Driver Colour	Black
Dimensions (LxWxH)	218 x 31 x 42 mm
Weight	141 g

Dimensions (mm)



Output Parameters

Voltage	26-40V DC
Current	400mA | 500mA | 600mA | 700mA
Wattage	30W Max
Current Accuracy	±5%

Input Parameters

Voltage	220-250V AC 50/60Hz
Current	0.18A Max*
Efficiency	85%
Power Factor	>0.95

* Inrush Current: Cold start, 0.8A @240V AC

General Characteristics

Dimming Mode	Leading & Trailing Edge
Protection	SCP, OVP, OCP, OTP
Working Temperature	-45°C to 85°C
tc	85°C
Ingress Protection	IP20
Insulation Contact	Non-IC
Lifetime	50,000 hours

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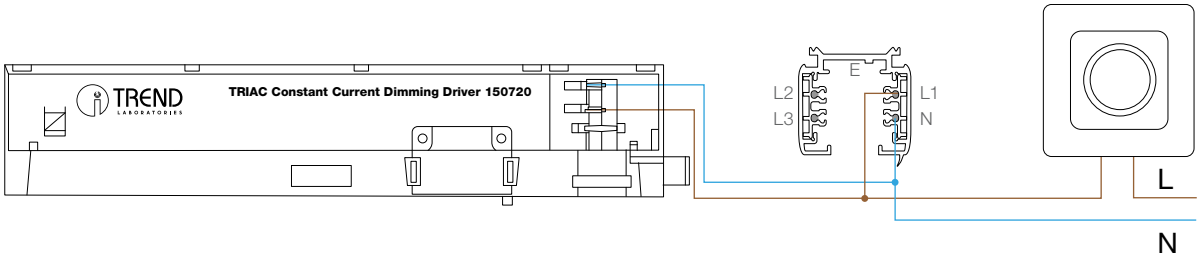
Wiring Diagram



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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