

Xitanium Constant Voltage Outdoor

LED Power Driver Outd. 100-240V 60W 24V

Constant Voltage Outdoor LED drivers deliver a highly stable output voltage and are SELV (Safety Extra Low Voltage) compliant. These drivers are the perfect choice for enabling easy modular connection of multiple LED PCBs in parallel. The Constant Voltage Outdoor category offers excellent reliability and ensures a simplified installation process. Robust design reduces maintenance and lowers the cost of ownership over the application lifetime.

Benefits

• Operating and Electrical

Input frequency	50-60 Hz
Total harmonic distortion IEC (max.)	20 %
Maximum efficiency	80 %
Power factor 100% load (min.)	0.9
Output current (nom.)	2500 mA
Input voltage (AC)	100-240 V
Output voltage tolerance (max.)	5 %
Output voltage tolerance (min.)	-5 %
Input current (max.)	850 mA
Input power (nom.)	75 W
Inrush current peak (max.)	66.9 A
Output voltage	24.3 V
Inrush current width to 50% of peak	176.6 µs

• Wiring

Output wire length	300 mm
Output wire cross section (nom.)	0.82 mm²

• Temperature

T ambient (max.)	60 °C
T ambient (min.)	-30 °C
T storage (max.)	85 °C
T storage (min.)	-40 °C
T case lifetime (nom.)	75 °C
T-Case maximum (max.)	85 °C

• Controls and Dimming

Control interface	None

• Mechanical and Housing

Colour of the Housing	White

• Approval and Application

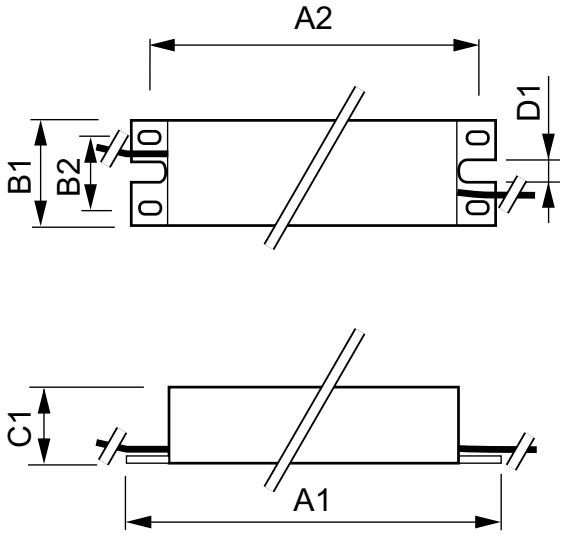
Isolation classification	Class II
Approval marks	CE marking

• Product Data

Full product code	871150091146930
Order product name	LED Power Driver Outd. 100-240V 60W 24V
EAN/UPC – product	8711500911469
Order code	913700620991
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	913700620991
Net weight (piece)	0.631 kg

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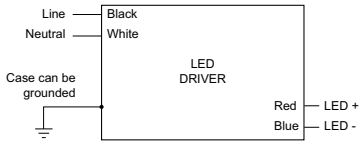
Dimensional drawing



LED Power Driver Outdoor 60 &; 100W

LED Power Driver Outd. 100-240V 60W 24V

Product	D1	A2	B2	C1	A1	B1
LED Power Driver Outd. 100-240V 60W 24V	4.4 mm	228.6 mm	26.6 mm	30 mm	241 mm	43 mm



LED Power Driver Outd. 60 & 100W

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