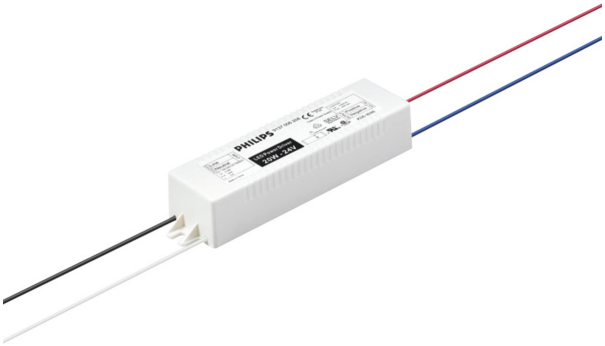


Xitanium Constant Voltage Outdoor

LED Power Driver Outd. 100-240V 20W 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.

Product data

• Operating and Electrical

Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Maximum Efficiency	80 %
Power Factor 100% Load (Min)	0.9
Output Current (Nom)	850 mA
Input Voltage (AC)	100-240 V
Output Voltage Tolerance (Max)	5 %
Output Voltage Tolerance (Min)	-5 %
Input Current (Max)	- mA
Input Power (Nom)	25 W
Inrush Current Peak (Max)	46.3 A
Output Voltage	24.3 V
Inrush Current Width To 50% Of Peak	172.4 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)	70 °C
T-Case Maximum (Max)	70 °C

• Controls and Dimming

Control Interface	None

• Mechanical and Housing

Housing Color	White

• Approval and Application

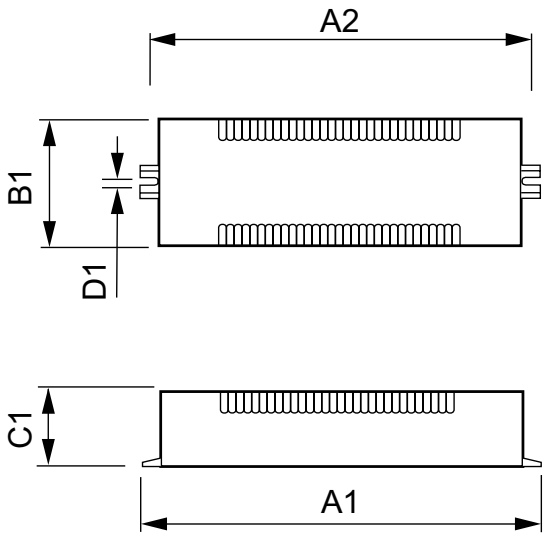
Isolation Classification	Class II
Approval Marks	CE marking

• Product Data

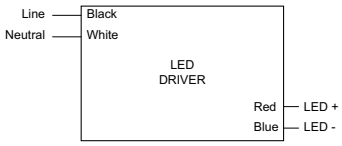
Full product code	871150091194030
Order product name	LED Power Driver Outd. 100-240V 20W 24V
EAN/UPC - Product	8711500911940
Order code	913700620891
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913700620891
Net Weight (Piece)	0.200 kg

PHILIPS

Dimensional drawing



LED Power Driver Outd. 20 W



LED Power Driver Outd. 20W

LED Power Driver Outd. 100-240V 20W 24V

Product	D1	A2	C1	A1	B1
LED Power Driver Outd. 100-240V 20W 24V	4.4 mm	140 mm	27.0 mm	150 mm	37 mm

© 2015 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.