

# 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.

## Product data

### • General Characteristics

Input Frequency	50/60 Hz
Lifetime 90% surv.@Tcaselife	50000 hr
Housing Color	White

### • Operating Characteristics

Efficiency Range	80 %
Power Factor (100% load)	0.9 (min) -
Input Power max	75 W
Output Voltage Range	24.3 V
Output Current Range (mA)	2500
Total Harmonic Distortion IEC	20 (max) %
Input Current max	850 (max) mA
Inrush Current Peak	66.9 (max) A
Inrush Current Width to 50%	176.6 us
Type of Dimming	None
Input Voltage Range (AC)	100-240 V
Output Voltage Tolerance	-5 (min), 5 (max) %

### • Wiring Characteristics

Connection on driver to L2	Wire
Input Wire Length	300 mm
Input Wire Diameter	0.82 mm <sup>2</sup>
Output Wire Length	300 mm
Output Wire Diameter	0.82 mm <sup>2</sup>

### • Temperature Characteristics

T-case Lifetime	75 C
T-case maximum	85 (max) C
T-ambient	-30 (min), 60 (max) C
T-Storage	-40 (min), 85 (max) C

### • Product Dimensions

Length A1	241 mm
Width B1	43 mm
Height C1	30 mm
Fixing Hole Diameter D1	4.4 mm
Fixing Hole Distance Width B2	26.6 mm
Fixing Hole Distance Length A2	228.6 mm

### • Approval&Application Chars

Isolation classification	Class II
ENEC certificate	No
CE marking	Yes

### • Product Data

Order code	913700620991
Full product code	913700620991
Full product name	LED Power Driver Outd. 100-240V 60W 24V
Order product name	LED Power Driver Outd. 100-240V 60W 24V
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10

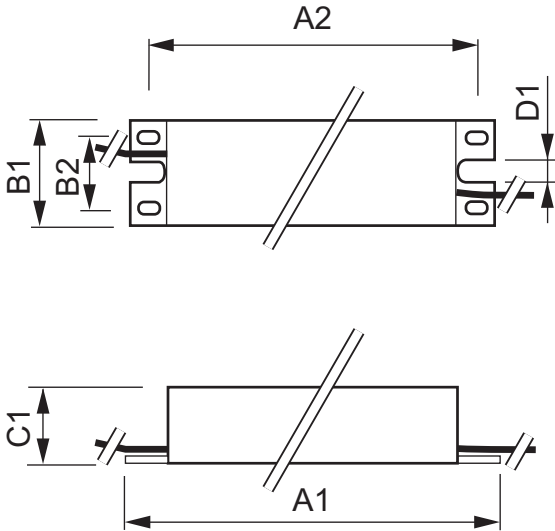
**PHILIPS**

# Xtitanium Constant Voltage Outdoor

Bar code on pack - 8711500911469  
 EAN1  
 Bar code on 8711500911476  
 outerbox - EAN3

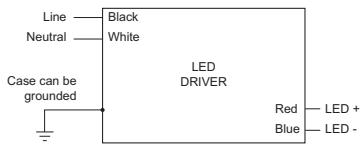
Logistic code(s) - 913700620991  
 12NC  
 Net weight per piece 0.631 kg

## Dimensional drawing



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

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



LED Power Driver Outd. 60 & 100W



© 2015 Koninklijke Philips N.V. (Royal Philips)  
 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.

[www.philips.com/lighting](http://www.philips.com/lighting)

2015, July 31  
 data subject to change