

Xitanium Constant Current Outdoor

LED Driver Outdoor 17W/0.70A-24V 230V

Long-lasting and low maintenance, LED-based light sources are an excellent solution for outdoor environments. For optimal performance, LED luminaires require reliable drivers which match the long lifetime of the LEDs.Xitanium Constant Current Outdoor product family offers a selection of LED drivers with lower output voltages in a range of convenient form-factors and wattages. The Xitanium Outdoor drivers are SELV (Safety Extra Low Voltage) compliant, enabling easy LED light engine design.

Product data

• Operating and Electrical

Input Frequency	50 Hz
Total Harmonic Distortion IEC (Max)	20 %
12V Output	No
Maximum Efficiency	80 %
Power Factor 100% Load (Min)	0.9
Output Current (Nom)	700 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Input Current (Max)	100 mA
Input Power (Nom)	21.5 W
Inrush Current Peak (Max)	5.5 A
Output Power (Nom)	5.5-17.2 W
Output Voltage	5.6-24.6 V
Inrush Current Width To 50% Of Peak	53 µs

• Wiring

Output Wire Length	220 mm

• Temperature

T-Ambient (Max)	60 °C
T-Ambient (Min)	-40 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Case Lifetime (Nom)	75 °C
T-Case Maximum (Max)	90 °C

• Controls and Dimming

Control Interface	None

• Mechanical and Housing

Housing Color	White

• Approval and Application

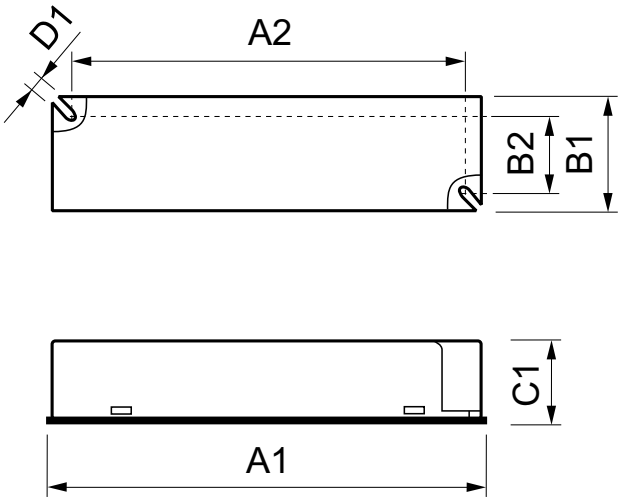
IP Classification	IP 66 [Ingress Protection 66]
Isolation Classification	Class II
Approval Marks	CE marking

• Product Data

Full product code	871150093095830
Order product name	LED Driver Outdoor 17W/ 0.70A-24V 230V
EAN/UPC - Product	8711500930958
Order code	913700615982
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913700615982
Net Weight (Piece)	0.169 kg

PHILIPS

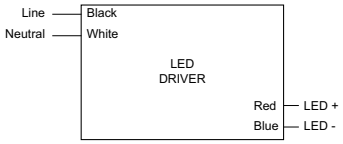
Dimensional drawing



LED Driver Outdoor 12 & 17 W

LED Driver Outdoor 17W/0.70A-24V 230V

Product	D1	A2	B2	C1	A1	B1
LED Driver Outdoor 17W/0.70A-24V 230V	4.5 mm	122.4 mm	24.6 mm	25 mm	132 mm	34.2 mm



LED Driver Outdoor 12 & 17W

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