



LED Transformer for LED strip

LED Transformer 120W 24VDC

Constant voltage LED transformer for 24VDC LED application, compatible with Philips and other LED strip and offer 24VDC interface to LED applciation

Product data

General Information		
Lamp Type	LV Halogen	
Number of Products on MCB (16A Type B)	(Max) 12	
Automatic Restart	Yes	
Operating and Electrical		
Input Voltage	220 to 240 V	
Input Frequency	50 to 60 Hz	
Operating Frequency (Nom)	45-66 kHz	
Power Factor 100% Load (Nom)	0.95	
Ignition Time (Nom)	0.8 s	
Mains Voltage Performance (AC)	202254V	
Mains Voltage Safety (AC)	-8%-+6%	
Inrush Current Width	0.32 ms	
Power Losses (Nom)	15 W	
Inrush Current Peak (Max)	35 A	
Output Voltage	11.3 V	
Wiring		
Connector Type Input Terminals	Screw	
Connector Type Output Terminals	Screw	

Cable Length From Device to Lamp	1.0 m
Wire Striplength	6.0-8.0 mm
Input Terminal Cross Section	0.75-2.50 mm ²
Output Terminal Cross Section	0.75-2.50 mm ²
System characteristics	
Rated Ballast-Lamp Power	120 W
Temperature	
T-Amblent (Max)	50 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Case Lifetime (Max)	65 °C
T-Case Maximum (Max)	90 °C
Approval and Application	
Approval Marks	CE marking RoHS Compliant CCC certificate
	SELV ENEC certificate

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Product Data	
Full product code	694793910202000
Order product name	LED Transformer 120W 24VDC
EAN/UPC - Product	6947939102020
Order code	913710032567
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	20
Material Nr. (12NC)	913710032567
Net Weight (Piece)	0.400 kg

A2

B1

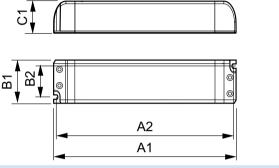
300 mm 290 mm 40 mm 29 mm 30 mm

B2

C1

A1

Dimensional drawing



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Product

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www.lighting.philips.com 2017, December 12 - data subject to change