

LTECH



LED Driver 0-10V/Push 1x12A - LT-701-12A

22626

Datasheet

Technical Specs

General

Product Type	Constant Voltage Driver
Length (mm)	175
Width (mm)	44
Height (mm)	30
Housing Color	White
Housing Material	Plastic
Mounting	Surface mounted
Weight (g)	135

Electronics

Input Domain	DC
Input Voltage	12 ~ 24V DC
Output Voltage	12 ~ 24 V DC
LED Output Current (max per o	12000
Output Current Max. (A)	12
Output Power (W)	144W @ 12V, 288W @ 24V
Power Supply	N/A
LED Outputs	1

Lighting

Color Range	Single Color
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Control

Output Signal	PWM-CV
Control	0-10V
Push Dim	yes
Dimming Range	0~100%
Number of Channels	1

Wiring

Wire Strip Length	5mm
Wire Type	2.5mm ²

Protection

Reverse Polarity	Yes
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Environmental

Operating Temperature	-30 ~ 55 °C
Ingress Protection	IP20
Environment	Indoor

EU Declaration of Conformity

2014/30/EU Electromagnetic C EN55015: 2006+A1:2007+A2:2009,
EN 61547:2009, EN61000-3-2:2006+A1:2009+A2:2009,

-	
ETIM Classification	EC002924 Controller for luminaires
HS Code	8537109899
Country of Origin	People's Republic of China

Regulations

Approvals

CE	√
FCC	FCC Part 15:2009

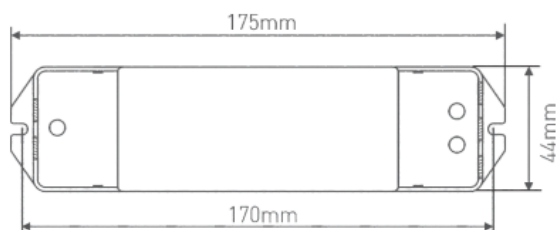


Order information

Code	Description
22626	LED Driver 0-10V/Push 1x12A - LT-701-12A

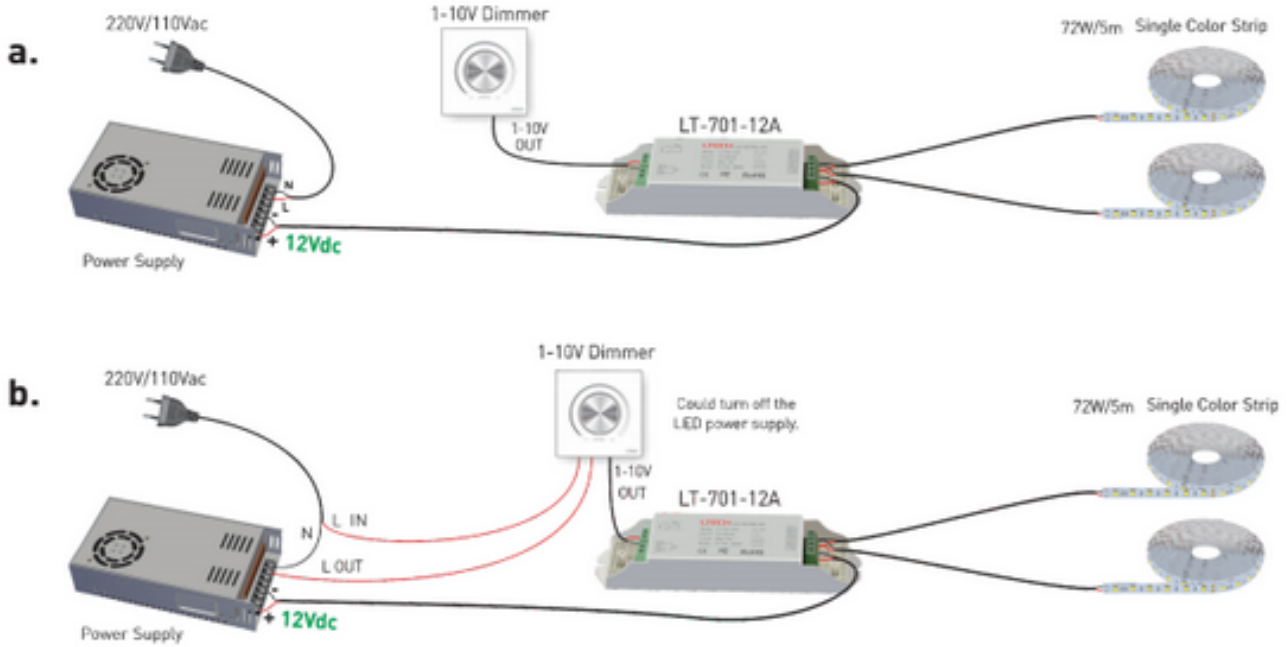
Technical Drawings

Dimensions



Wiring Diagrams

12V lamp connected, loads 0~144W[12V].



24V lamp connected, loads 0~288W[24V].

