

LTECH



LED Controller Touch RGBW - D4

Datasheet

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Technical Specs

General	
Functions	Wall-mount
Lighting specs	
Color range	RGBW
Electronics	
LED Output Current (max per o 4A	
Current max.	16A
LED outputs	4
LED Output Voltage	12-24V
Output power	192W @ 12V, 384W @ 24V
Control Characteristics	
Output	PWM-CV
Dimming Protocol	Manual
Dimming Range	5~100%
Wiring Specifications	
Wire type	2,5mm ²
Wire Strip Length	5mm
Protection	
Reverse Polarity	Yes
LED Output Short	Yes
Overload	Yes
Restart after protection	Yes
Environmental	
Ingress protection	IP44
Operating temperature	-30~+55 °C

Regulations

Approvals	
EMC	√
FCC	FCC Part 15:2013
RoHS2	√
Warranty	5 Year



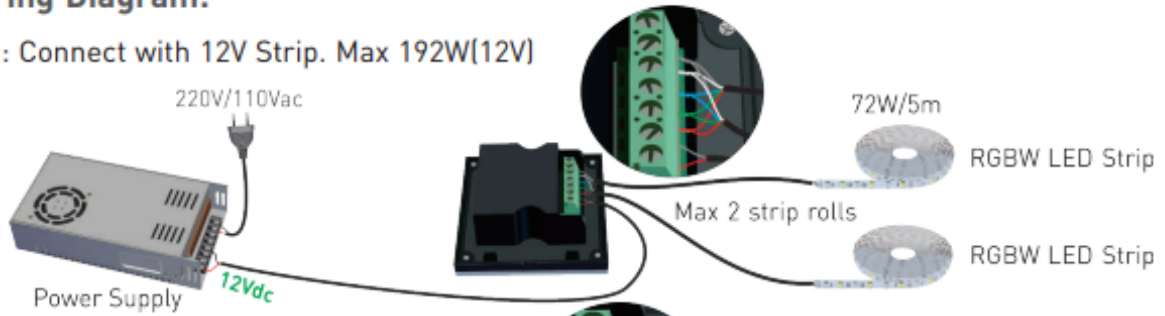
Technical Drawings



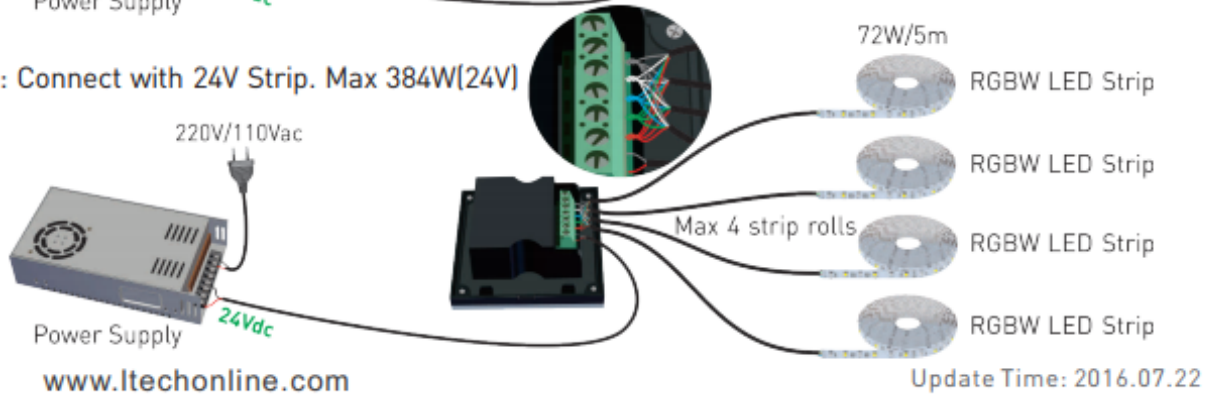
Wiring Diagrams

6. Wiring Diagram:

E.g 1: Connect with 12V Strip. Max 192W(12V)



E.g 2: Connect with 24V Strip. Max 384W(24V)



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Order information

Code	Description
22524	LED Controller Touch RGBW - D4