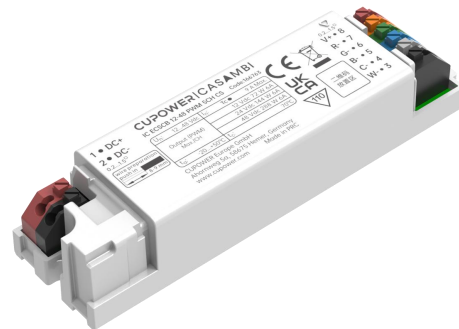


Product features

- The maximum combined output current is 9 A which can be freely divided between 1-5 channels, (Max 6A/ch)
- Supports five channel PWM dimming control
- Integrated wireless module for wireless ecosystem
- 5 year warranty



Electrical specifications

Mains voltage supply

Rated input voltage range	12...48 Vdc
Max. Input Current	9 A
RF Transmit Power	+ 8 dBm
Wireless Frequency	2.4 GHz
Wireless Range (Open Air)	50 m

Control Output

Output Voltage	12...48 Vdc
Output Current (PWM) Max./CH	12 Vdc 72 W 6 A MAX 24 Vdc 144 W 6 A MAX 48 Vdc 288 W 6 A MAX

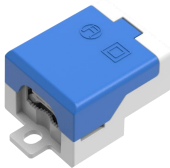
Environmental specifications

Operating temperature	-20...+50°C
Storage temperature	-25...+85°C
Working humidity	10%...90%
Store humidity	5%...90%
Lifetime	at Tc 70°C: 50,000 hrs
Maximum Tc temperature	70°C
Lifetime Rating	50,000 hrs
Moisture and Dust Rating	IP20

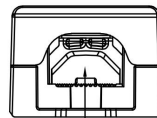
Protection functions

Output short circuit protection	Protection device will trigger when short circuit and will auto recover after the fault mode is removed.
Open load protection	Open load won't damage the product
Hot wiring	Output port supports live plug

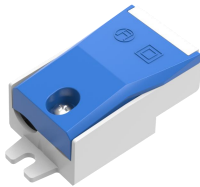
Accessories (optional)



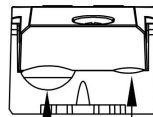
Art. 161218 XZ-FLASH-A



Wire diameter
 $\phi 3.5\text{--}\phi 9.5\text{mm}$

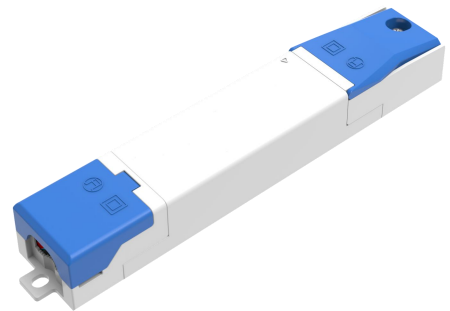


Art. 166596 XZ-FLASH-B



Wire diameter
 $\phi 6\text{--}\phi 11.5\text{mm}$

Wire diameter
 $\phi 2\text{--}\phi 6\text{mm}$



Dimensions	Length (mm)	Width (mm)	Height (mm)
XZ-FLASH-A	40.2	29	21
XZ-FLASH-B	53.6	29	21
Driver incl. XZ-FLASH-B + XZ-FLASH-A	165.6	29	21

Dimensions

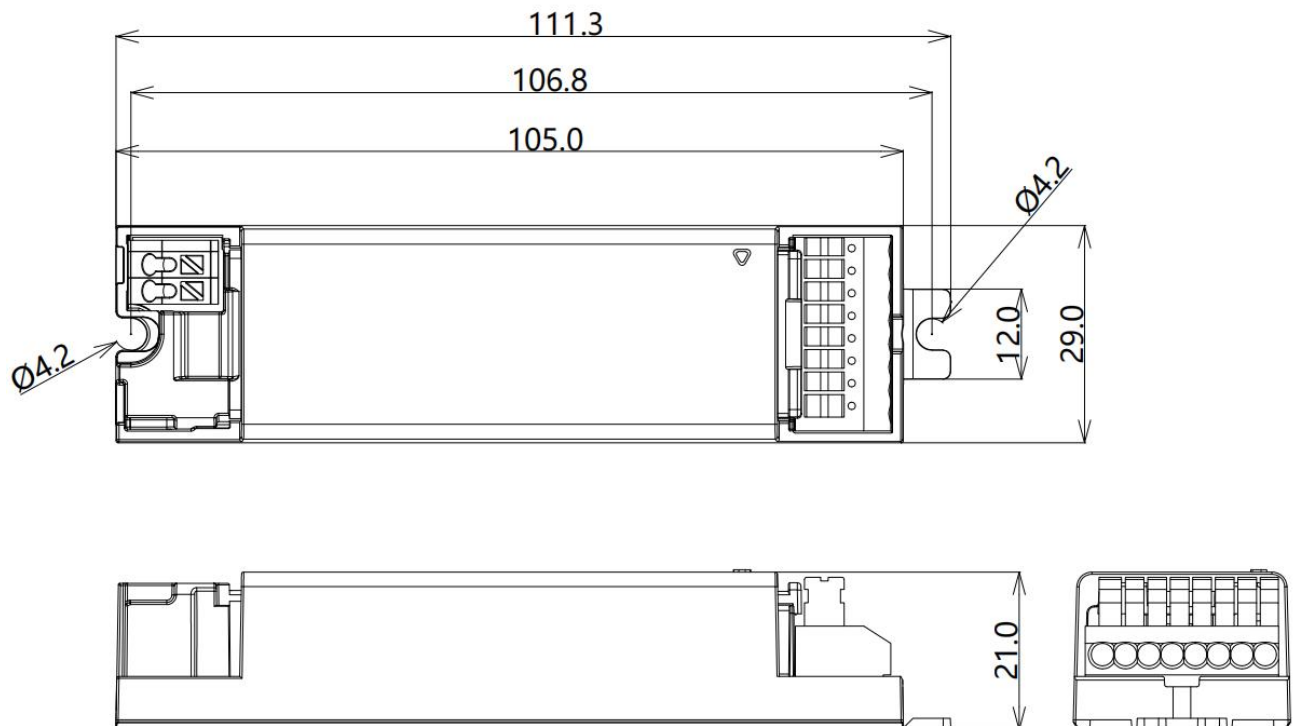
Housing dimensions

Length (L)	111.3 mm
Width (W)	29.0 mm
Height (H)	21.0 mm

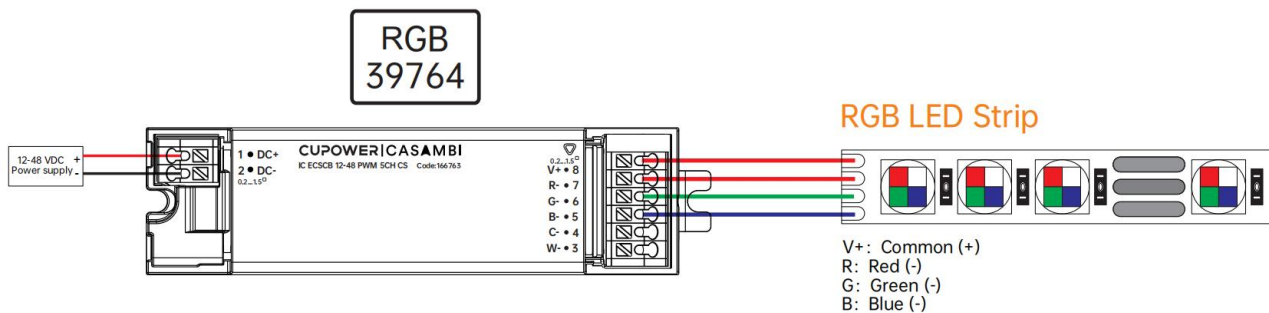
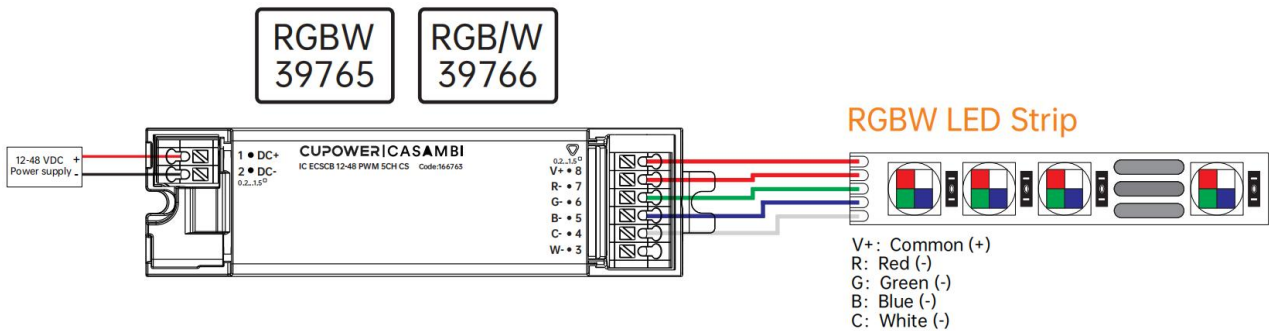
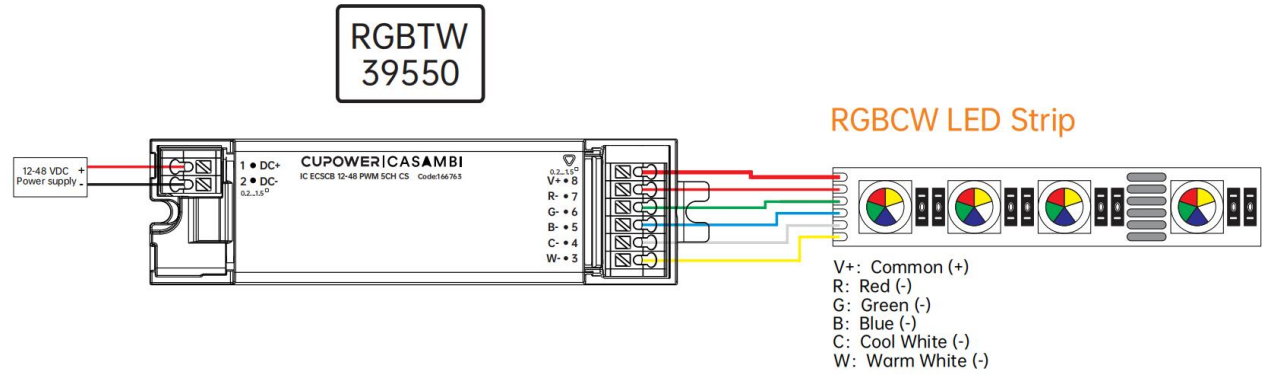
For all dimensions: values in mm; tolerances: ± 0.2 mm

Packaging details

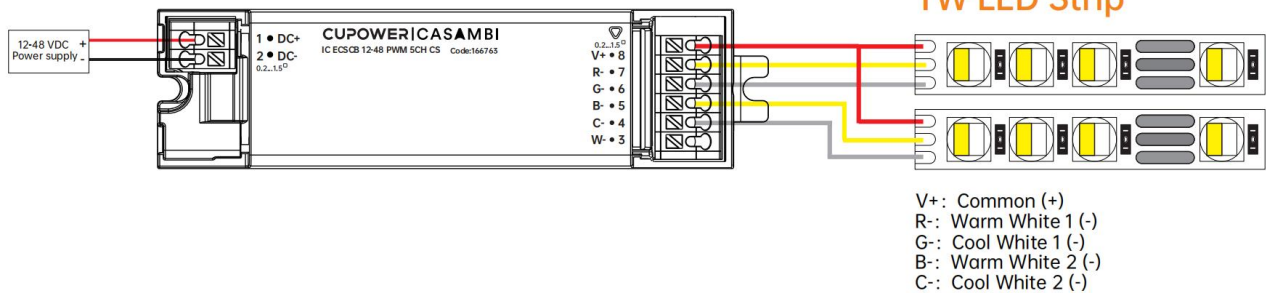
Packing Units	60 pcs
Carton Size	313 × 177 × 147 mm
Weight	2.4 kg
Product Weight	0.032 kg



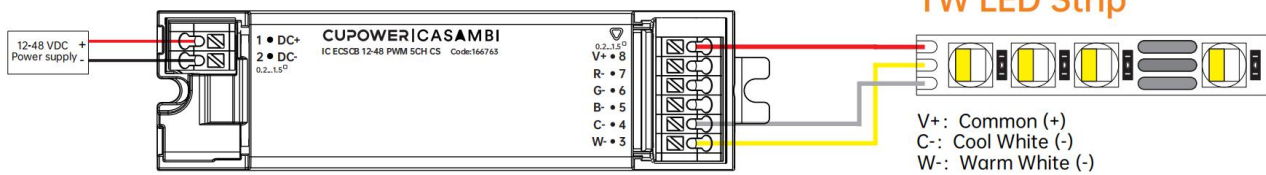
Applicable Wiring Diagram



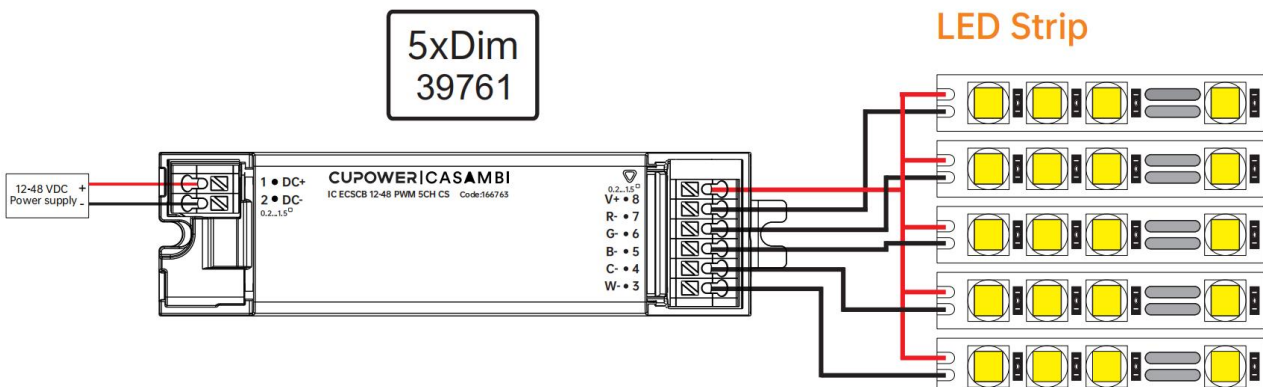
2XTW
39763



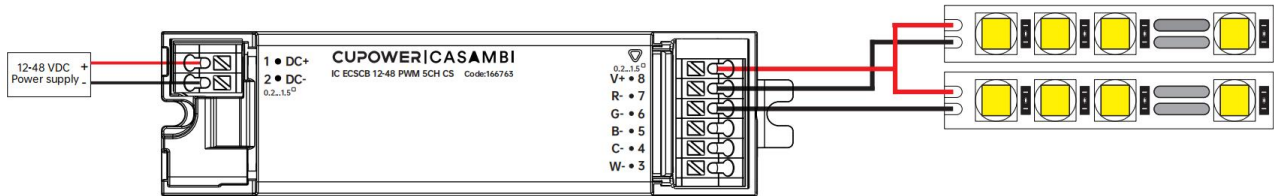
1XTW
43557



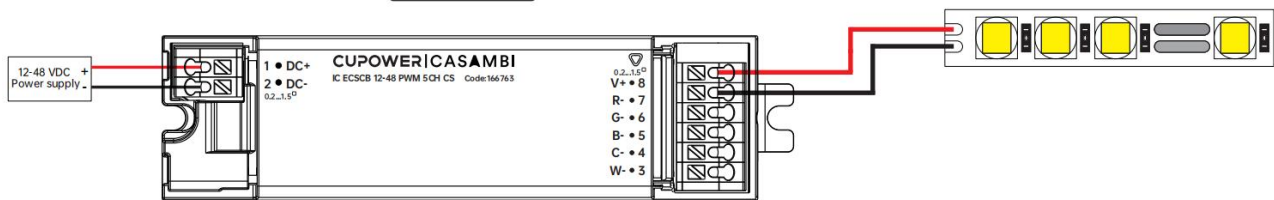
5xDim
39761



2xDim
39762



1xDim
43556



- All connections must be as short as possible to ensure good EMI performance.
- The luminaire wire should keep a certain distance from the LED power supply and other wires.
- Incorrect wiring can damage the LED.
- The wire must be well protected against short circuits.