

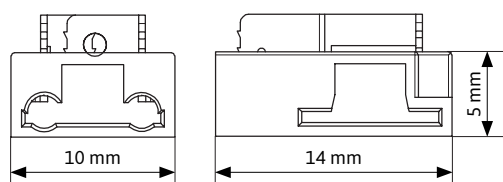
## SL-CLIP2-TLC-V5

TLC Express Clip for 8 mm LED-strips

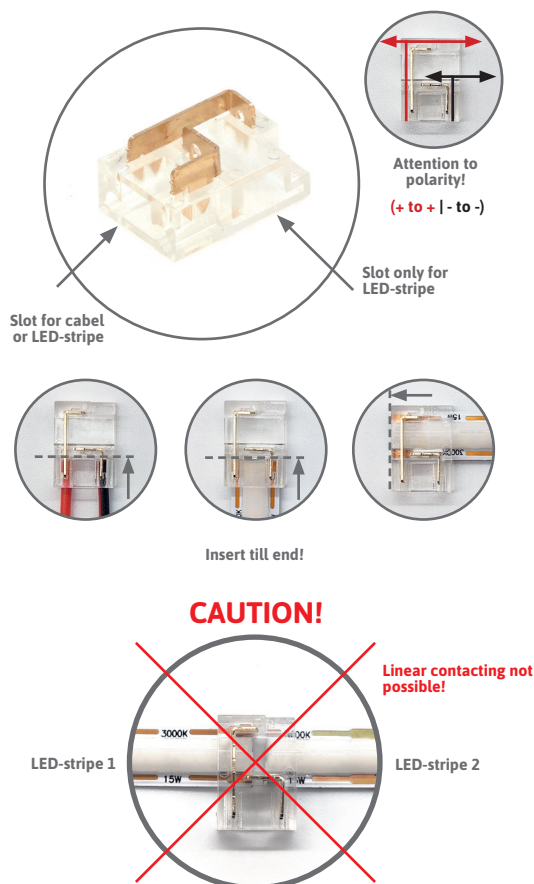
**EXPRESS** 8MM  
LED CONNECTION SYSTEM



### TECHNICAL DRAWING



### GENERAL INFORMATION



### PRODUCT FEATURES

- ▶ TLC Express Clip for 8 mm SIRO LED-strips (Diamond Pro, Viper, Titan Karat, Titan White, etc.)
- ▶ Stripe-to-stripe- and cable-to-stripe-connections in L- and T-form are possible
- ▶ Solderless connection concept
- ▶ Easy contact by crimping the LED strip or cable and clip
- ▶ Uninterrupted light extension with strip-to-strip connections
- ▶ The flat design of the clips allows for versatile use within aluminum profiles
- ▶ Packaging unit: 5 pieces

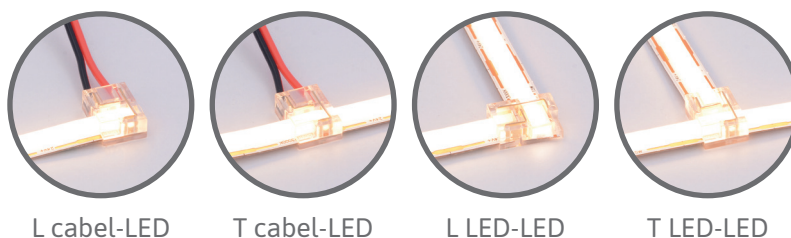
### DIMENSIONS

- ▶ Dimensions Clip (LxBxH): 14 x 10 x 5 mm
- ▶ LED-stripe width: 8 mm
- ▶ LED-stripe thickness: ~ 0.55 mm
- ▶ Cable diameter: 20 - 22 AWG

### TECHNICAL FEATURES

- ▶ Current: max. 5 A (120 Watt @ 24V DC)
- ▶ IP Rating: IP20
- ▶ Input voltage: 12 - 24V DC

### APPLICATION EXAMPLES



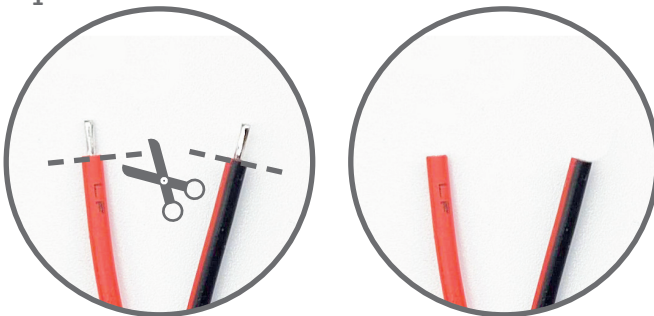
### SAFETY AND INSTALLATION INSTRUCTIONS

- ▶ This product is not a toy and is not suitable for children!
- ▶ This product is only suitable for indoor use. Unprotected outdoor use is not permitted!
- ▶ The installation must be carried out without voltage!
- ▶ Do not mount the LED strips and clips on moving parts, and ensure they are free from tensile and torsional forces. Avoid mechanical stresses such as kinking, bending, or chafing!
- ▶ Caution: A linear connection/contact between two individual LED strips is not possible!
- ▶ Caution: The clip cannot be slid over a soldered connection on the LED strip!

**PROCESSING**

**Connection 1: Cabel to LED-stripe**

1

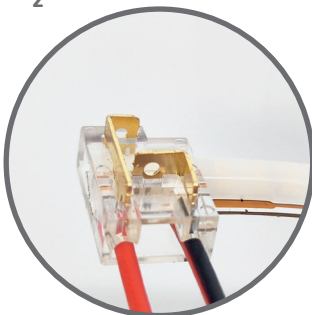


cut away stranded wire

QR CODE FOR  
ADDITIONAL  
INFORMATION

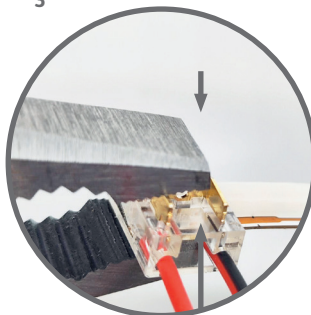


2



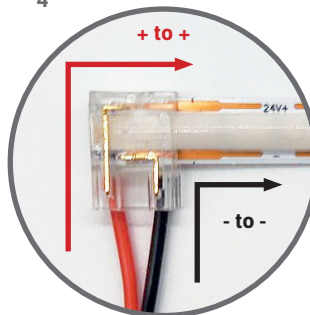
insert cable & stripe

3



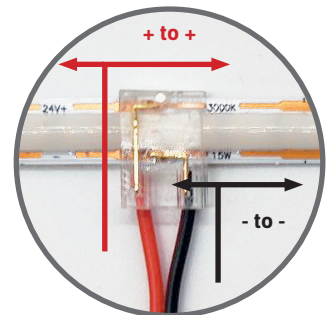
crimping with pliers

4



**L-Connection**

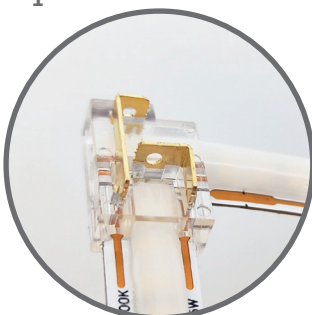
or



**T-Connection**

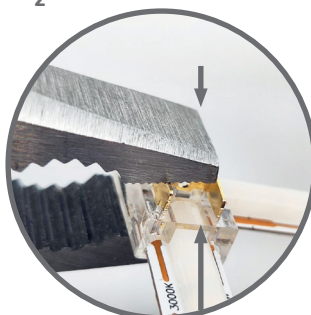
**Connection 2: LED-stripe to LED-stripe**

1



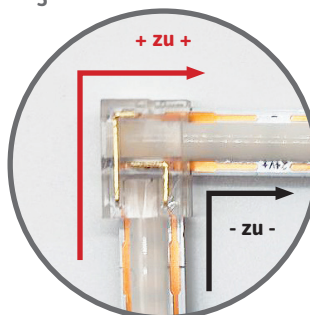
insert stripes

2



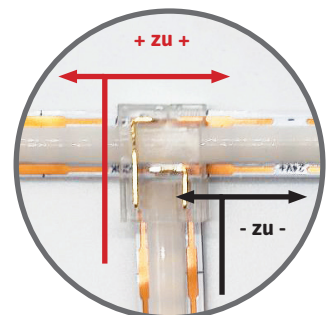
crimping with pliers

3



**L-Connection**

or



**T-Connection**