







CLICKTIGHT[™] **PRO**

INSTALLATION GUIDE

SAFETY & WARNINGS

MAIN POWER MUST BE TURNED OFF BEFORE INSTALLATION.

DO NOT EXCEED CLASS 2 LIMIT WHEN LOADING CLICKTIGHT.

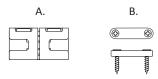
OFF OFF	
ON OFF	

12VDC	60W	5A
24VDC	100W	4.17A

SUPPLIED ACCESSORIES

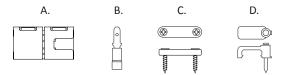
Tape-To-Tape Kit: DI-CKTP-TTT-5

- A. CLICKTIGHT PRO Tape-To-Tape Connector (5)
- B. Tape Light Fastener (10) & Screws (20)

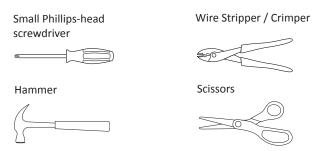


Tape-To-Wire Kit: DI-CKTP-TTW-10

- A. CLICKTIGHT PRO Tape-To-Wire Connector (10)
- B. Spade Connector 22AWG 18AWG (25)
- C. Tape Light Fastener (10) & Screws (20)
- D. Wire Fastener (10) & Nails (10)



TOOLS FOR INSTALL



COMPATIBLE LED TAPE LIGHTS

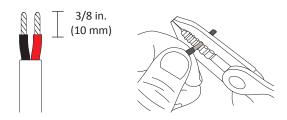
CLICKTIGHT PRO is compatible with most Diode LED *solid color* 2-channel 12V and 24V tape lights. See product page for a full list.

INSTALLATION



PREPARE WIRE AND ATTACH SPADE CONNECTORS.

a. Determine wire gauge (22 - 18AWG). Strip wires.

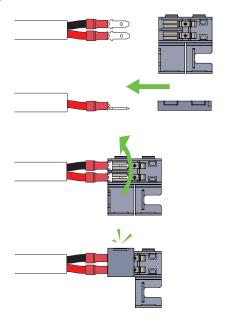


b. Attach spade connectors with crimper tool.



Fit in crimper tool notch. Squeeze to secure wire.

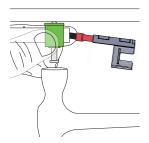




INSTALLATION CONT.



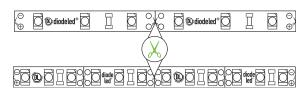
FASTEN WIRE TO SURFACE.



Place wire fastener around wire and hammer into place.

4

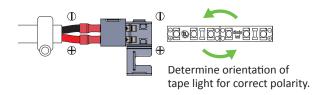
CUT TAPE LIGHT TO DESIRED LENGTH.

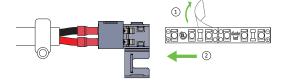


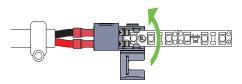
Cut at the line indicated with scissors icon (no special cutting required for high density tape lights).

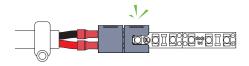
(5)

ATTACH TAPE LIGHT TO CLICKTIGHT.









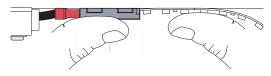


TEST CONNECTION.

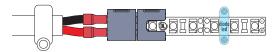
Prior to mounting, turn on power and test connection to ensure system is operating properly. Turn off power again before mounting.



MOUNT TAPE LIGHT TO SURFACE.



Prep surface to remove dust and dirt. Adhere to a smooth, finished, dry surface.



Utilize included Tape Light Fastener to secure tape to surface. Fasten with small screwdriver.



Tape Light Fastener

DO NOT PLACE ON LED CHIPS OR RESISTORS!

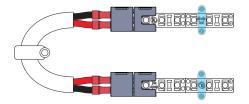


ADD ADDITIONAL TAPE-TO-TAPE CONNECTORS OR BUILD BENDING EXTENSIONS.

TAPE-TO-TAPE CONNECTOR



BENDING EXTENSION (2x TAPE-TO-WIRE CONNECTORS)



TROUBLESHOOTING

	Symptom	Common Cause	
	Fixture does not	• Incorrect wiring. Polarity of Low Voltage V+ and V- are reversed. Check connection at every CLICKTIGHT to ensure polarity is not reversed.	
		Circuit breaker is OFF or tripped.	
	marimate	 Incorrect voltage pairing of dimmer and fixture. 12 V dimmer models will not power a fixture with a higher voltage rating. 	
	Fixture flickers randomly, may shut off.	Connection is not secure. Check connection at crimp, at metal prongs of CLICKTIGHT and at any other connections.	



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