

# INSTALLATION-IP20

SMD STRIP LIGHT  
INDOOR LIGHTING

**3M** 50<sup>ROLL</sup>m. CRI>90 24V DC

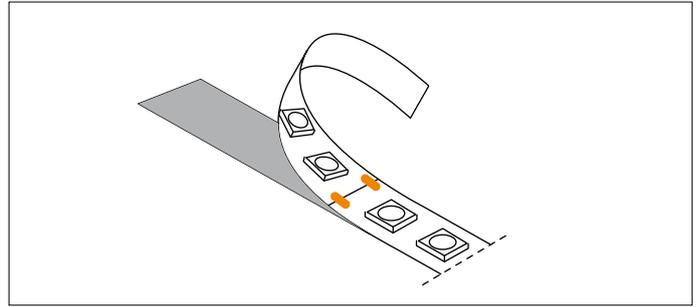
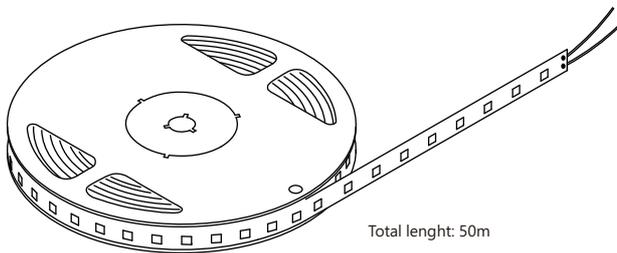
The luminaire is safe only if it is installed by trained personnel and used in compliance with the intended use and maintenance standards. Replacement of parts must be done by qualified personnel in compliance with applicable standards and by using materials of equal electrical, thermal and mechanical characteristics. Contact the dealer in case of defects or doubts. Immediately replace defective glasses and lamps. Preserve maintenance instructions. The CE mark means that the device complies with European Directives 2006/95, 2004/108 and 2011/65/EU RoHS 2. At the end of its useful life, it becomes an "Electrical and Electronic Device Waste" (RAEE). Recycle in order to respect the environment and law (European Directive 96/02): get inform and recycle waste in the collection points provided by law.

(Art. 33.1 of Regulation 1907/2006 on the limitation of chemical substances REACH). Preserve the instructions.

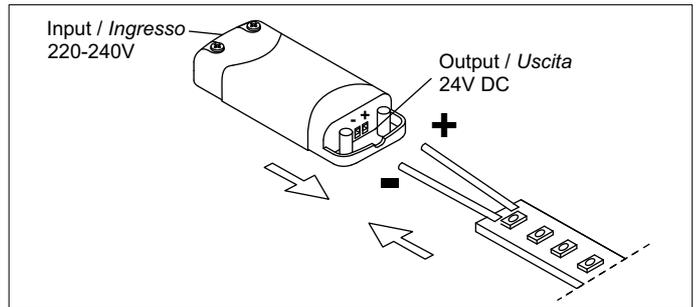


(\*We recommend the Striped mounted on an aluminum heat-dissipating surface.

## PRODUCT

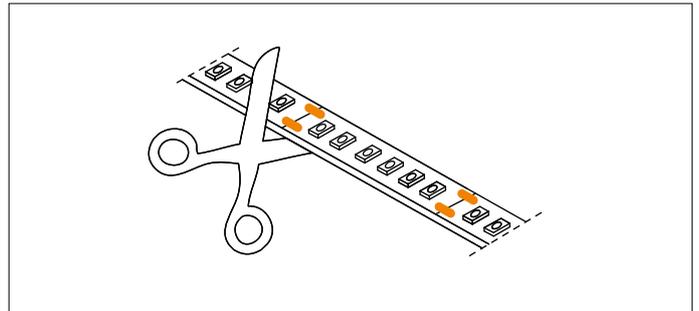


Remove the adhesive film on the back of the strip and place the strips in the desired position. Please avoid excessive pressure on the LEDs and resistors.

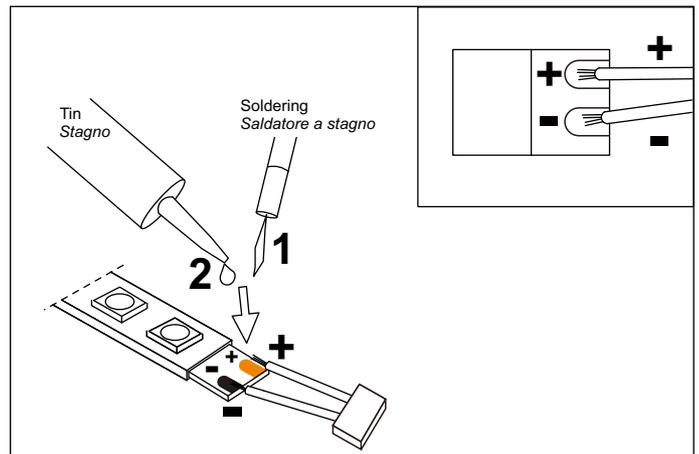


Connect the strips with the driver.

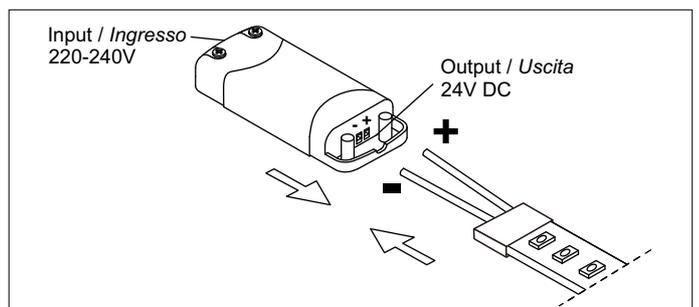
## TO CUT THE STRIP



Cut the strips where indicated.



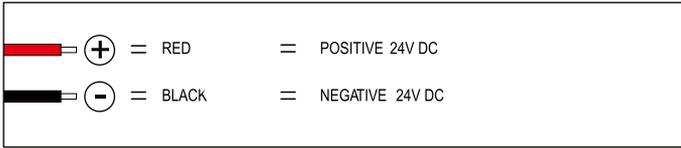
Weld cables, paying attention to the LED polarity (see details)



Connect the strips with the driver.

# ! WIRING WARNINGS

# 24V DC

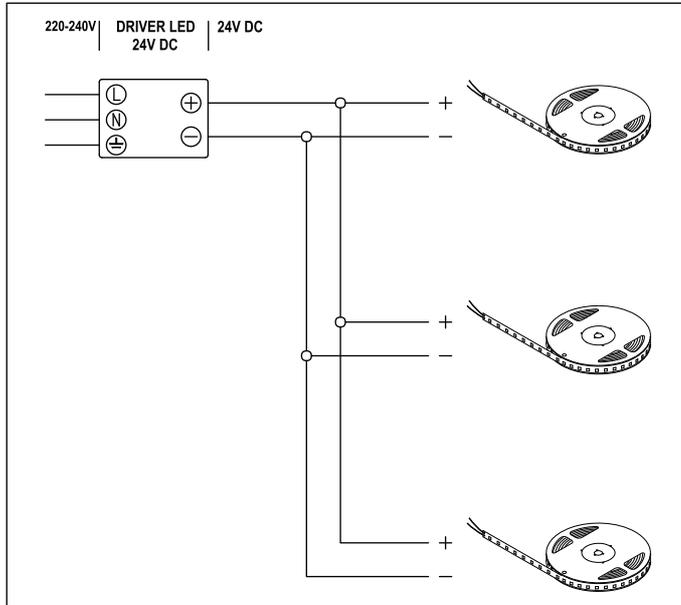


- RESPECT **POLARITY**
- USE ONLY WITH **CONSTANT VOLTAGE 24V DC DRIVER**
- ONCE THE TOTAL ELECTRICAL INPUT OF THE FIXTURES TO BE INSTALLED HAS BEEN CALCULATED, CHOOSE A DRIVER WHOSE MAXIMUM LOAD 15/20% HIGHER THAN THE NEEDED ONE;
- **TURN THE POWER OFF** DURING INSTALLATION OR MAINTENANCE
- CONNECT SEVERAL DEVICES IN **PARALLEL** CIRCUIT TO AVOID DAMAGES TO THE LED UNIT ALL CONNECTIONS SHALL BE MADE **BEFORE SWITCHING POWER ON**
- **50 meter** MAX LENGTH OF ONE LOOP

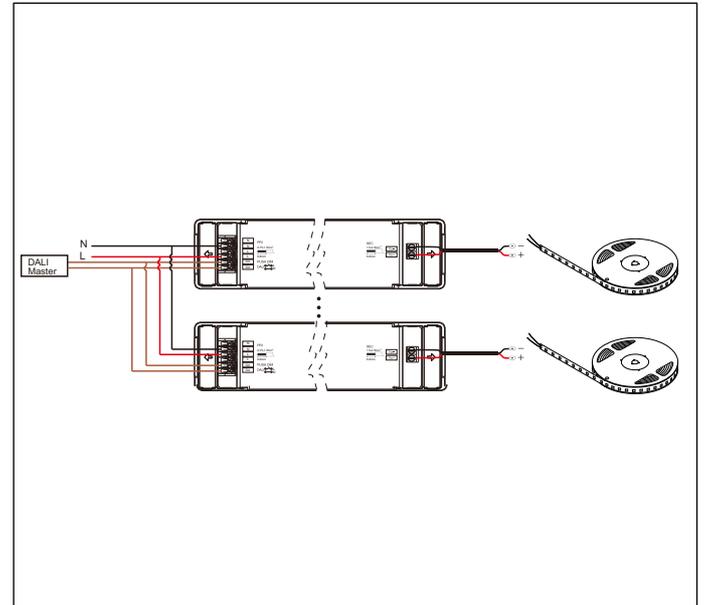
**50 meter MAX LENGTH OF ONE LOOP**

## Wiring Diagram

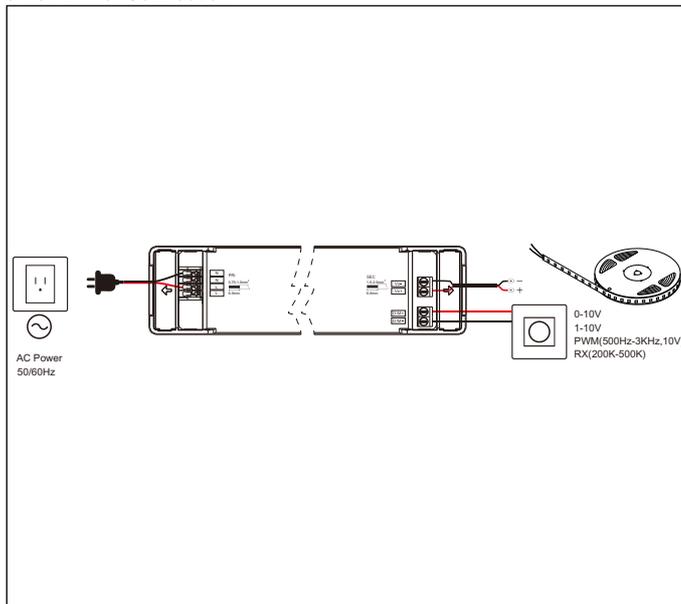
ON/OFF Connection



DALI Driver Connection



0-10V Driver Connection



Triac Driver Connection

