

FEATURES

- strobe mode,
- current: 350, 700 or 1 000 mA,
- rising time control from 5 ms to 1 000 ms,
- camera triggering,
- casing ergonomic.

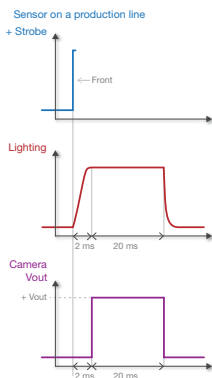
TIME TCONTROL

STROBE MODE - 1 CHANNEL



SIMPLIFIED FIXING

STROBE MODE



SETTING EXAMPLE

Pulse duration: 20 ms
Active output status: high
Activation front: increasing

REFERENCE

Ref: TCONTROL

The **Time TCONTROL** is an electronics module that enables the control and the regulation of current in TPL Vision's led lightings manufactured without electronics (SE), only in strobe mode. Thanks to the **Time TCONTROL**, you can supply the lighting with power, regulate the current, control the rising time and control the camera triggering (from 5 ms to 1 000 ms).

The **Time TCONTROL** is equipped with 2 switches: switch 1 for the current setting and switch 2 for the rising time control. According to the kind of lighting, the **Time TCONTROL** has to be supplied with a voltage situated between 7 VDC and 28 VDC. Thanks to a **delayed-action output (PNP or NPN)**, it enables **the triggering of the shooting** at the most relevant time, when **the lighting intensity is stabilised**.

Electronics	
Power supply	from 7 to 28 V
Output current	350, 700, 1 000 mA
Maximum rising time	1 700 µs
Maximum falling time	500 µs
Mechanics	
Dimensions	126 x 41 x 40 mm
Weight	88 g
Environment	
Operating temperature	0 - 40°C
Storage temperature	0 - 60°C
IP protection	IP 20
Labels	RoHS-CE-DEEE