

# TM17 LED TAIL LIGHT

Distinctive and innovative design



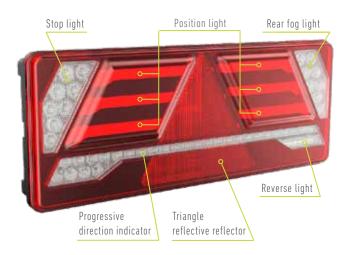


# Impressive depth design and remarkable durability

# The versatile lighting solution for any application

**The TM17 Tail Light series** features a unique, smooth design with a sleek black background, creating a striking sense of depth. This black backdrop accentuates the uniform red tail light function, elegantly displayed through its three horizontal stripes.

**An Impressive Design** paired with an impact-resistant lens and housing, featuring a progressive direction indicator light and available variants with ISO 13207 LED monitoring for the direction indicator light.





## WHY CHOOSE ERMAX TM17?

#### **Unique Design**

A multifunctional light in a modern, compact design with a sleek black background. Features a homogeneous position light with three stripes and an Eternal Light / Glow function.

#### **Enhanced Safety**

Greater visibility with an expansive luminous area for the position light and a powerful stop light.

#### Modern direction indicator light

Long, clearly visible, progressive direction indicator light for maximum awareness

#### **Durability and longevity**

High impact and temperature resistance, thanks to a polycarbonate housing and lens.

#### Outer end marker light

Optional outer end marker light mounted on bracket and with rear connection for an easy access.

#### Rear connections

Easy connection of position, reverse, and stop lights, as well as side marker lights flashing with the direction indicator (SIMAC), through 4 super seal connectors at the rear of the light.

#### Integrated SIMAC

Connection for flashing side marker lights (SIMAC®) in compliance with ECE 48.

#### Built-in LED failure control

Variants with built-in failure control for the direction indicator light and stop light, compliant with ECE 48. Fully compatible with all trucks.

#### Ready for ISO-monitoring

Variants equipped with direction indicator failure control according to ISO 13207. Compatible with most later trucks.

#### Cross-connection for more safety

Increased safety in the event of position light failure, with cross-connected position lights.



# TM17 LED Tail light 12/24V

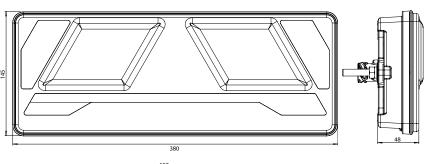
## Technical details and dimensions

# **Customizable Lighting**

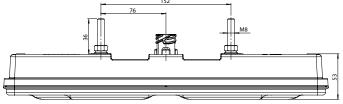
Option for a custom logo as the position light - let us talk about it!

- Requires a minimum order quantaty - tbd.

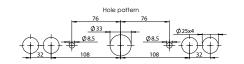




Pin	Function	Power consumption	
1	Ground	-	
2	Position	7.9W	
3	Reverse	3.4W	
4	Prog. direction indicator	6.8W	
5	Stop	2.5W	
6	Fog	3.5W	
7	Cross connected position	-	







#### Technical specifications:

Lens and housing: Impact-resistant polycarbonate

Progressive DI Direction indicator: Voltage: 12/24V

Dimension: 380 x 145 x 53 mm M8 AISI 304 Bolt: Bolt distance: 152 mm Working temperature: -40°C - +65°C

IP69K IP rating:

### \*Variants with ISO 13207

Variants that are equipped with direction indicator light failure monitoring according to ISO 13207 only work with 24V vehicles.

For 12V vehicles, an LED control unit must be used as

needed.







Voltage (DC)	Right → Left ←	Position Stop Indicator Reverse Rear fog	2x2 Super Seal located on the back of the lamp	SIMAC control built-in	LED control built-in	Article No.
12/24V	$\rightarrow$	✓	✓	✓		098 216 750
12/24V	<b>←</b>	✓	✓	✓		098 216 751
12/24V	$\rightarrow$	✓	✓	✓	Dir. indicator light	098 216 752
12/24V	<b>←</b>	✓	✓	✓	Dir. indicator light	098 216 753
12/24V	<b>←</b>	✓	✓	✓	Dir. indicator & stop light	098 216 755
12/24V	$\rightarrow$	✓	✓	✓	IS013207*	098 216 760
12/24V	<b>←</b>	✓	✓	✓	IS013207*	098 216 761













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