



TSL – Trust Your Senses to a Proven Partner



- Public transportation and commercial vehicles
- Industry
- Outdoors



LED Signal Light SLE160

IMPERCEPTIBLE HEIGHT – DISTINCT PERFORMANCE



LED SIGNAL LIGHT SLE160

The LED signal light SLE160 is available in several colors for different optical representations, according to the application area. A remarkable feature is its flat compact construction that makes this light a versatile, multipurpose product. It is fully encapsulated with impact-resistant polycarbonate. Thus, the mechanical components are exceptionally robust. The SLE160 features modern LED technology, and therefore it is maintenance-free.

For public transportation use

The LED signal light SLE160 helps to alert during opening or closing doors. Thanks to high power LEDs, the light is especially well recognizable even when exposed to direct sunlight. It is suitable for door areas or ceilings because of the flat housing design.

For industrial use

In addition to signaling pillars, signaling task sequence is possible with built-in or mounted lights. Along with an appealing design, practical features are the core advantages. The SLE160 is visible from lateral standpoint. With a glance, mechanical engineers can determine the actual process status for larger machines even when the light is mounted on walls at a great distance.

For outdoor use

The SLE160 is suitable for outdoors and has been tested in parking lots, stadiums, etc. For outdoor applications it features a high resistance to environmental conditions such as rain and frost. It is especially well recognizable even during direct sunlight. And last but not least, it features a strong mechanical durability against vandalism.

For commercial vehicles

In commercial vehicles, (excavators, cranes, firetrucks, etc.) signal lights are used, among other things, as an optical warning. These vehicles often operate under extreme conditions, and they are exposed to dirt, lubricants, dust, and water. In addition, there are other environmental conditions such as heat and cold as well as mechanical stress like shock and vibration. Due to the robust housing design, the SLE160 is perfectly suitable for these applications.

SLE160 SERIES

PRODUCT FEATURES

- Robust
- Durable
- Flat design (15mm)
- Maintenance-free
- Shock and vibration resistance
- Optimal lateral visibility

TECHNICAL DATA

ELECTRICAL DATA

Operating voltage	24V _{DC} +/- 30%
Nominal current	130mA
Nominal power	3W

MECHANICAL DATA

Housing material	PC UL94V0
Operating temperature	- 40... +50°C
Protection level	IP67

DIMENSION

Size	160 x 56 x 15 mm
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Article number	Housing color	Light color	Connection variant	Features
8705384	Transparent, blue	Blue	1m Tenuis cable, with wire-end sleeve	Housing material in PC UV stabilized
8705386	Transparent, green	Green	1m Tenuis cable, with wire-end sleeve	Housing material in PC UV stabilized
8704247	Transparent, yellow	Yellow	1m Tenuis cable, with wire-end sleeve	Housing material in PC UV stabilized
8705490	Transparent, red	Red	1m Tenuis cable, with wire-end sleeve	Housing material in PC UV stabilized

TSL-ESCHA GmbH

Elberfelder Str. 1 | 58553 Halver | Germany
Phone: +49 2353 66796-0 | Fax: +49 2353 66796-799

TSL S.A.

Rue du Stand 63 | 2800 Delémont | Switzerland
Phone: +41 32 4244-701 | Fax: +41 32 4244-799

info@tsl-escha.com · www.tsl-escha.com

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