



▶ SignalTech® | LED Lights

FEATURES

- 4" round and 6" oval LED lights
- 2.5" side marker clearance LED lights
- Rubber grommets included
- Sealed wiring harness
- Random, alternating or synchronous flash patterns
- S/T/T and Back-up/Turn: FMVSS 108 compliant, SAE J1398 and SAE J593
- Three-year warranty

APPROVALS

- Flashing: Class 1 and CAC Title 13 approved
- STT/Tail/Back-up/Marker lights meet DOT requirements

SignalTech® LED Light Series

SignalTech® LED lights are designed for emergency vehicle specifications and engineered to meet the demands of a variety of work trucks including construction, municipal, utility and tow and recovery. SignalTech® LED lights feature a high-impact resistant polycarbonate housing and feature LED technology to reduce maintenance costs.

Flashing LED Light Kits

Each LED light head produces an attention-getting warning signal that meets Class 1 and CAC Title 13 approvals. The flashing, LED light heads are offered in 4" round and 6" oval kits. The kits come equipped with rubber grommet and sealed wire harness.

S-T-T, Turn, and Back-Up LED Light Kits

Complement your LED light kits with SignalTech S-T-T (Stop/Tail/Turn), turn and back-up LED light kits. All LED light kits feature a triple sealed plug that allows for easy installation to existing back-up, S-T-T and turn circuits. The LED lights operate at 12 or 24 VDC and are voltage regulated for consistent light output. SignalTech lights comply with DOT requirements.

Side Marker/Clearance Lights

SignalTech Side Marker/Clearance lights complement flashing or S-T-T lights. These lights available in 2.5" round and operate at 12 volts meeting FMVSS 108, DOT, and SAE standards.



**Random Flashing LED Light Kits,
12-24 VDC, 71 quad FPM**

- 607123-02SB 4" round (PAR 36) kit, Amber, -03SB(Blue), -04SB(Red), -05SB(Clear)
- 607101-02SB 6" oval kit, Amber, -03SB(Blue), -04SB(Red)

S-T-T and Turn LED Light Kit Models, 12-24VDC

- 607100-04SB 4" round S-T-T, Red
- 607105-04SB 6" oval S-T-T, Red
- 607102-02SB 4" round Turn, Amber
- 607106-02SB 6" oval Turn, Amber

**Side Marker/Clearance LED Light Kit Models,
12VDC**

- 607120-02SB 2.5" round, Amber, -04Sb(Red)

Back-up LED Light Kit Models, 12-24VDC

- 607124-05SB 4" round, White
- 607124-05SB-DEU 4" round, White with Deutsch
- 607125-05SB 6" oval, White

Kits include: LED head, rubber mounting grommet and sealed wire harness.

Accessories and Kits

- 605523-02SB 4" round flashing LED light head, Amber; -03SB(Blue); -04SB(Red)
- 605501-02SB 6" oval flashing LED light head, Amber; -04SB(Red); -03SB(Blue); -05SB (Clear)
- 605520SB Kit, rubber mounting grommet, 4" round
- 605510SSG Kit, rubber mounting grommet, 4" round
- 605500SSG Sealed wire harness for flashing LED light heads
- 607109SB Sealed wire harness for S/T/T and Turn LED light heads
- 605530SB 2.5" round mounting grommet

Indicator Light

- 607121-04SB Indicator light, 1.5" round flashing and steady, Red

Specifications

Voltage	12/24 VDC (all units operate at 9 to 32 VDC)
Operating Temp	-30° C to + 65° C
Amp Draw	Amber: 0.27 Amps (average)
Flashing Models @ 12.8V	Red: 0.27 Amps (average) Blue: 0.27 Amps (average)
S-T-T & Turn Models @12.8V	Red: Turn 0.27 Amps (average) Tail 0.27 Amps (average) Amber: Turn 0.25 Amps (average) Tail 0.22 Amps (average)
Back-Up Models @ 12.8V	Clear: 0.25 Amps (average)

Physical Specifications

2" Round (Dia. x D.)	2.0 in x 0.78 in (5.08 cm x 0.1981 cm)
2.5" Round (Dia. x D.)	2.5 in x 0.78 in (6.35 cm x 0.1981 cm)
4" Round (Dia. x D.)	4.3 in x 1.75 in (109 cm x 4.45 cm)
5" Round (Dia. x D.)	5.65" x 1.75" (143.5 cm x 4.45 cm)
4" Rectangle (L. x D. x H.)	4.0 in x 1.2 in x 0.75 in (10.16 cm x 3.05 cm x 1.9 cm)
6.5" Oval (L. x D. x H.)	6.4 in x 1.9 in x 2.36 in (16.35 cm x 4.8 cm x 6.0 cm)

Ship Weight

2" Round	0.2 lbs (0.9 kg)
2.5" Round	0.2 lbs (0.9 kg)
4" Round	0.47 lbs (0.17 kg)
4" Rectangle	0.2 lbs (0.9 kg)
6" Oval	0.48 lbs (0.18 kg)
5" Round	0.85 lbs (0.39 kg)
4" Tractor Lamp	1.5 lbs (0.68 kg)
5" Tractor Lamp	2.0 lbs (0.91 kg)



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