ST6 *Super Thin*

ECE R65 CLASS II
6-LED Warning Lamp

12~24VDC

ECE R65 Class 2

ECE R10

SAE J595

9mm
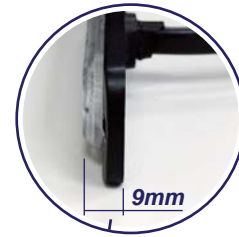
Horizontal Mount

Vertical Mount

FEATURES

- World renowned ST6 is now available in ECE R65 Class 2.
- 0.35" (9mm) super low-profile optic with powerful output and performance.
- Available in horizontal and vertical installation that both compliance to the regulations.
- Self-contained; no external flasher required.
- Multi-units synchronization in simultaneous or alternating flash.
- Fully weatherproof and vibration resistant design for external or internal use.
- Solid aluminium housing for efficient heat dissipation and maximum durability.
- Non-volatile memory recalls last flash pattern used at power up.
- Reverse polarity and load dump protection.

SPECIFICATIONS

Compliance: ECE R65 (XA2; XB2; XR2); ECE R10
SAE J595 Class 1; CISPR 25; IPX7

LED Element: High-power LED x 6 pcs

No. of Warning Patterns: 29

Operating Voltage: 12~24VDC

Avg. Current: 0.6A @12VDC / 0.3A @24VDC
(varies with flash pattern)

Max. Current: 1.2A @12VDC / 0.6A @24VDC

Avg. Power: 7.2 Watts (varies with flash pattern)

Max. Power: 14.4 Watts

Wires: Black-GND: 21cm (20AWG)
Red-Vcc: 21cm (20AWG)
Yellow-Flash Patterns & Sync: 21cm (20AWG)
White-Low Power: 21cm (20AWG)

Fuse Rating: 2A

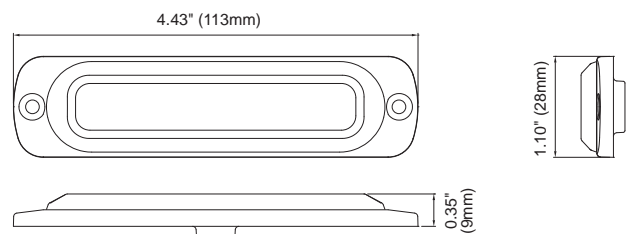**Synchronization:** 20 Units

LED Colour: RED, BLUE, AMBER, WHITE

Lens Colour: Clear

Storage Temp. (°C): -40°C to +75°C

Working Temp. (°C): -30°C to +65°C

Warranty: 5 Years

DIMENSIONS

4.43" (113mm)

1.10" (28mm)

0.35" (9mm)

FLASH PATTERN

	Flash Pattern	
1	Double	[R65]
2	Single	[R65]
3	Triple	[R65]
4	Quad	[R65]
5	Random	
6	Steady	
7	Single	[SAE]
8	Double	[SAE]
9	Triple	[SAE]
10	Quad	[SAE]
11	Quint	[SAE]
12	Mega	
13	Giga	
14	Ultra	[SAE]
15	Single-Quad	
16	Single H/L	
17	Single-Triple-Quint	
18	Half-Steady-Half-Double	(split)
19	Single	(split)
20	Double	(split)
21	Triple	(split)
22	Quad	(split)
23	Quint	(split)
24	Mega	(split)
25	Giga	(split)
26	Ultra	(split)
27	Single-Quad	(split)
28	Single H/L	(split)
29	Single-Triple-Quint	(split)

NOTE: Actual approval will be based on the model ordered.