

OE9

ONE EIGHTY

R65 9-LED Warning Lamp (Surface Mount)

12~24VDC



FEATURES

- True 180° wide-angle LED warning module.
- Multi-Voltage Input 12~24VDC.
- Built-in 16 selectable flash patterns.
- LEDs rated to 100,000 hours of operation.
- Non-volatile memory recalls last flash pattern used at power up.
- Multiple units are synchronizable and can flash simultaneously or alternately.
- Reverse polarity protection.
- Weatherproof and vibration resistant design for internal or external use.
- Aluminium base for heat dissipation.

SPECIFICATIONS

Compliance: ECE R65 (XA1, XB1), ECE R10, IP68

LED Elements: High-power LED x 9pcs

No. of Warning Patterns: 16

Operating Voltage: 12~24VDC

Avg. Current: 0.58A @12VDC / 0.28A @24VDC
(varies with flash pattern)

Max. Current: 1.16A @12VDC / 0.58A @24VDC

Avg. Power: 7 Watts (varies with flash pattern)

Max. Power: 14 Watts

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

Fuse Rating: 2A

Synchronization: 15 units

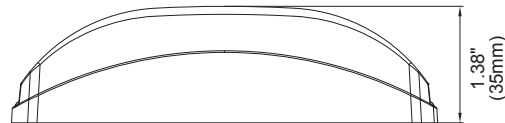
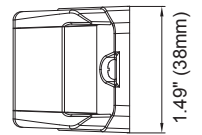
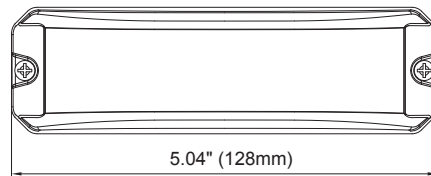
LED Colour: BLUE, AMBER

Lens Colour: Clear

Storage Temp. (°C): -40°C to +75°C

Working Temp. (°C): -30°C to +65°C

DIMENSIONS



PART NO.

- **1603-300557** AMBER LED (ECE R65 XA1)
- **1603-300559** BLUE LED (ECE R65 XB1)

FLASH PATTERN

FP#	Flash Patterns		
1	Single (2Hz)	9	Double
2	Double [R65]	10	Triple
3	Triple (2Hz)	11	Quad
4	Quad (2Hz)	12	Quint
5	Random	13	8 Flash
6	Steady	14	Single-Quad
7	Single	15	Single H/L
8	Mega	16	Single-Triple-Quint

ACCESSORIES

1603-300560
(L-bracket Single Head)

