

B18-DUAL

R65 Dual Colour LED Beacon



FEATURES

- Dual Colour design allow 2 colours in one Beacon.
- Newly design optic with powerful ECE R65 Class 2 (blue) and even light output.
- Available with optional Tall Base to suit your vehicles.
- Multi-Voltage Input 12-24VDC.
- Non-volatile memory recalls last flash pattern used at power up.
- Reverse polarity protection.
- Weatherproof and vibration resistant design.

SPECIFICATIONS

Approval: ECE R65 (TA1 / TB2); ECE R10;
SAE J845 Class 1; IPX6

Operating Voltage: 12-24VDC

Warning Patterns: 11 Flash Patterns

Bulb: High Power LED x 30 pcs

Lens Colour: Clear

Avg. Current: 1.67A@12VDC / 0.83A@24VDC
(varies with flash pattern)

Avg. Power: 20.05W
(varies with flash pattern)

Max. Current: 3.34A@12VDC / 1.67A@24VDC

Max. Power: 40.1W

Wires: Magnetic Mount

- Dual buttons cigar-plug: 300cm (20AWG)

Permanent Mount

- Red-Vcc1 : 40cm (18AWG)
- Yellow-Vcc2 : 40cm (18AWG)
- Black-GND: 40cm (18AWG)
- White-DIM : 40cm (18AWG)

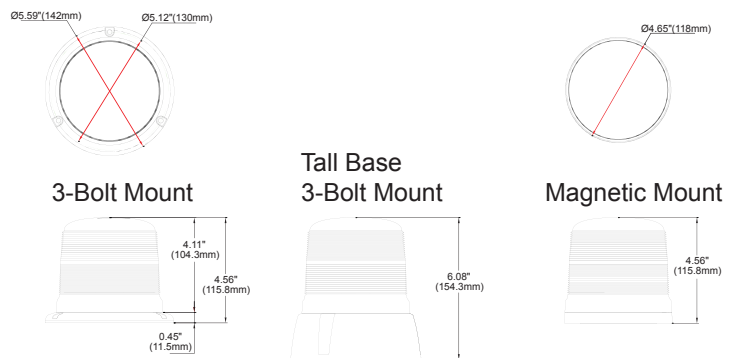
Fuse Recommended: 4A

Storage Temperature: -40°C to +75°C

Operating Temperature: -30°C to +65°C

Warranty: 3 Years

DIMENSIONS



PART NO.

- **B18-43x3H-00R** (TA1/TB2, AMBER/BLUE)
- **B18-13x3H-00R** (SAE, AMBER/BLUE)
- **B18-13x3Q-00R** (SAE, RED/BLUE)
- **B18-13x3F-00R** (SAE, AMBER/RED)

Mounting:

replace x for:

- | | |
|---|-----------------|
| 1 = 3-Bolt Mount | (Standard Base) |
| 5 = Magnetic Mount w/ 2-Button Cigar Plug * | (Standard Base) |
| 6 = 3-Bolt Mount | (Tall Base) |
| 9 = Magnetic Mount w/ 2-Button Cigar-Plug * | (Tall Base) |

*on Special Order

FLASH PATTERN

FP#	FLASH PATTERNS	FP#	FLASH PATTERNS
1	Double [R65]	7	Quint [SAE]
2	Single [2Hz]	8	Mega
3	Quad [2Hz]	9	Ultra [SAE]
4	Single [SAE]	10	Single-Quad
5	Double [SAE]	11	Single H/L
6	Quad [SAE]		