

M18T

WIDE ANGLE OUTPUT

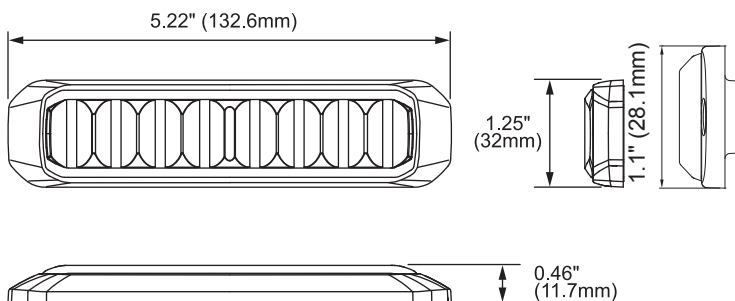
TRI-COLOR PERIMETER WARNING LIGHTHEAD



FEATURES

- Wide angle output optics produce unrivaled off axis output.
- Factory pre-set flash modes improve efficiency:
 - RED WIRE: Color 1 alternate Color 2
 - WHITE WIRE: Color 1, 2, 3 alternating (pursuit mode)
 - GREEN WIRE: Color 3 steady / scene / cruise
- Compatible with most other Smart Systems (consult Brooking)
- Low profile design promotes clean, streamlined aesthetics.
- Black bezel included with each unit, white and chrome sold separately.
- Programmable via new **BlinkCast** PC User Interface. Manual wire tapping programming also available.
- Multi-unit synchronization in simultaneous or alternating flash
- UV infused lenses are ultra-resistant to yellowing / cracking due to harsh weather / road conditions
- Fully Weatherproof and vibration resistant design for external or internal use
- Solid aluminum base facilitates efficient heat dissipation while also maximizing durability
- Non-volatile memory recalls last flash pattern used at power up
- Reverse polarity and load dump protection

DIMENSIONS



PART NUMBER

M18T-xxx: Replace "xxx" with preferred colors

SPECIFICATIONS

- Compliance: SAE J595 Class 1; SAE J845) Class 1; CA Title 13, IPX7; CIPRR 25
- LED Count: 18 (6x6x6 interleaved)
- Flash Patterns: 28 (no split)
- Operating Voltage: 12~24VDC
- Avg. Current: 0.44A @12VDC / 0.22A @24VDC
- Max. Current: 0.87A @12VDC / 0.44A @24VDC
- Avg. Power: 5.2 Watts
- Max. Power: 10.4 Watts
- Wires: Black - GND: (9.84" / 20AWG)
 - Red - Warning Memory 1: (9.84" / 20AWG)
 - White - Warning Memory 2: (9.84" / 20AWG)
 - Green - Warning Memory 3: (9.84" / 20AWG)
 - Yellow - Flash Pattern / Sync: (9.84" / 20AWG)
- Fuse Rating: 2A
- Synchronization: Up to 20 units
- LED Color: Amber, Blue, Green, Red, White
- Lens Color: Clear
- Storage Temp.: -40°F to +167°F
- Working Temp.: -30°F to +149°F
- Warranty: 5 Years

BLINKCAST Quick Configuration Tool

Save valuable time by using Brooking's new BlinkCast User Interface. Simply download the software to a PC and create settings (flash pattern, color mode, group / phase), upload them to the portable BlinkCast programming module, ultimately uploading them to the lighthead(s). Each module is capable of storing up to 5 setting files.



Optional - Sold Separately