

MAGNUM

Exterior Full Size LED Lightbar



EMG2000

Features

- Available in clear or amber lenses
- 6 LED inboard modules deliver Fusion Boost technology for extreme brightness
- 3 LED inboard modules designed with a new Turbo Optic to deliver maximum intensity at an affordable price
- 6 or 12 LED corner modules
- Low profile design
- Cruise mode option
- Replaceable outer lens
- Dimming capability
- Optional rear stop/turn modules available
- Optional 12 wire discrete harness allows operation without break-out box (10-30 Vdc only)

Configurable Options ●●●●○

To order configured products, contact your sales representative or customer service department.





Technical Specifications

INPUT VOLTAGE RANGE	10-16 Vdc or 10-30 Vdc
NUMBER OF LEDS AND MAXIMUM CURRENT DRAW @ 12.8 Vdc	Inboard Warning Modules: 3 LED Single Color: < 0.5 Amps; 6 LED Single Color: < 1.0 Amp; 12 LED Dual Color: < 1.0 Amp Corner Modules: 6 LED Single Color: < 1.0 Amp or 12 LED Dual Color: < 1.6 Amps Takedowns: 3 LED: < 0.42 Amps; 6 LED: < 0.84 Amps or 9 LED: < 1.26 Amps Alley: 3 LED: < 0.42 Amps
NUMBER OF LEDS AND MAXIMUM WATTAGE @ 12.8 VDC	Inboard Warning Modules: 3 LED Single Color: < 3.2 Watts; 6 LED Single Color: < 6.4 Watts or 12 LED Dual Color: < 6.4 Watts Corner Modules: 6 LED Single Color: < 6.4 Watts or 12 LED Single Color: < 10.2 Watts Takedowns: 3 LED: < 2.7 Watts; 6 LED: < 5.4 Watts or 9 LED: < 8.1 Watts Alley: 3 LED: < 2.7 Watts
FLASH PATTERNS	Warning: 21 Takedown: 5 Alley: 5 Arrow L/C/R: 4 Arrow Warning: Solid 9 or Split 17
OPERATING TEMPERATURE	-40° C to +65° C / -40° F to +149° F
DIMENSIONS	Lengths: 2 Module: 23" (58.4 cm); 4 Module: 35.5" (90.2cm); 5 Module: 42" (106 cm) or 6 Module: 48" (12.9 cm) Height: All modules: 2.3" (5.8 cm) Depth: All modules: 12.3" (31.2 cm)
MOUNTS	Headache mount or Low Profile Fixed mount
OPTIONS	Rear split arrow is available with 6 or 12 LED dual color modules
CERTIFICATIONS	SAE J845/J595 Class 1 certified; Article 22, CA Title 13 compliant; ECE R10-4 EMC certified; ECE R65 Category T, Class 1 certified (amber) and ECE R65 Category T, Class 2 certified (red or blue)
WARRANTY	Five-year