

DC TYPE MINI LIGHTBAR



TECHNICAL SPECIFICATIONS

Operating Voltage	10VDC - 30VDC
Nominal Voltage	12VDC / 24VDC
Current Consumption	1.2 - 2.2A
Dome Color	● (Blue) ● (Red) ● (Amber) ● (Green) ○ (White)
LED Color	● (Blue) ● (Red) ● (Amber) ● (Green) ○ (White)
Lens Color	Clear, colorless
Flash Frequency	1 - 20Hz.
Number of Flash Patterns	5 patterns, expandable and customizable via interface
Synchronization	Available
Special Features	Stainless steel body resistant to high speed and external impacts, vehicle cigarette lighter operation, optional N35 magnetic base, 3-LED modules
Interface	On/off and mode control via button on vehicle cigarette lighter or control via siren system and remote controller
Cable Length	4m
Mounting Type	Optional N35 Neodymium Magnet base for roof mounting
Length	300mm
Width	410mm
Height	65mm
Weight	
Protection Rating	IP65
Approvals / Certifications	SAE J1318, SAE J1849, SAE J1595, IP65
LED Lifetime	50,000 hours
Operating Temperature	-40°C ~ 65°C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Fire Department, Airports, Municipality, Highways, Special Service, Official Vehicles, Tow Trucks

ADVANTAGES

- Full compatibility with all vehicle electrical systems with 12VDC – 24VDC operating voltage
- Long-lasting outdoor use with stainless steel body resistant to high speed and harsh environmental conditions
- Optical polycarbonate lens structure resistant to UV rays and severe conditions
- Maximum 360° visibility with special design fresnel lens featuring 3 high-power LEDs
- Integrated operation with multiple flash patterns that can synchronize with ZER products
- Low current consumption extends battery life and ensures energy efficiency
- Can be powered directly via vehicle cigarette lighter socket without requiring additional connections
- Secure roof mounting with optional N35 class high-strength Neodymium magnet base
- Customizable structure with different numbers of 3-LED modules, compatible with various vehicle types
- Long-term maintenance-free use with 50,000-hour LED lifetime
- Reliable performance in all climate conditions with operating temperature range of -40°C to +65°C
- Wide range of applications: Police, Gendarmerie, Ambulance, Fire Department, Municipality, Airports, Highways and Special Service Vehicles
- Five different color options: Blue, Red, Amber, Green and White
- Full compliance with international standards with SAE J1318, J1849, J1595 certifications
- Safe and supported product experience with 2-year warranty period

