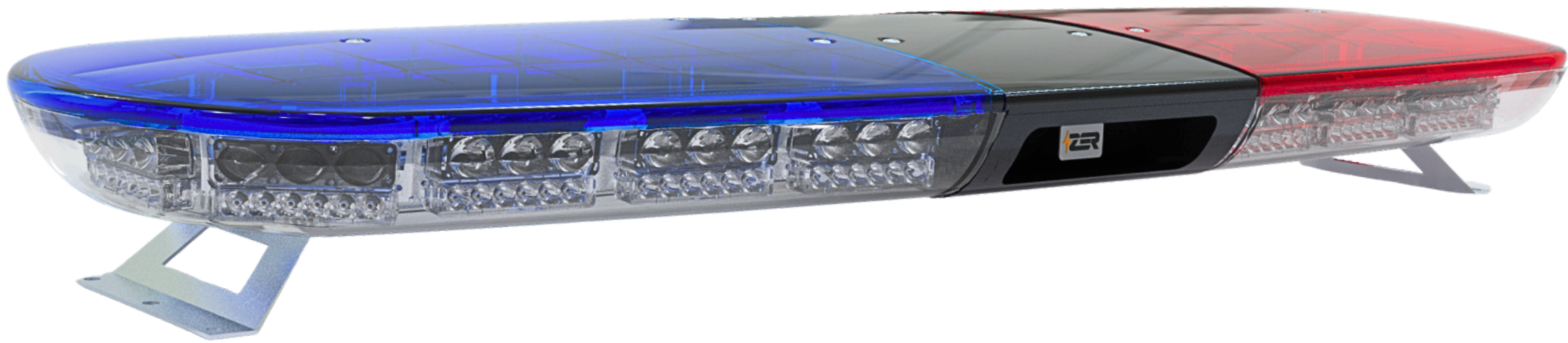




LLB / LBC 0801 SPEAKER DOUBLE LAYER LIGHTBAR



TECHNICAL SPECIFICATIONS

Operating Voltage	10VDC - 30VDC
Nominal Voltage	12VDC / 24VDC
Current Consumption	0 -15A
Dome Color	
LED Color	
Lens Color	Clear, colorless
Flash Frequency	1 - 20Hz.
Number of Flash Patterns	5 patterns, expandable and customizable via interface
Synchronization	Available
Special Features	Night/Day sensor, control via ZER user interface, aluminum body resistant to environmental conditions, dedicated high-illumination LEDs for street lighting function
Interface	Control via ZER user interface
Cable Length	Varies depending on vehicle
Mounting Type	Compatible mounting brackets for all vehicles
Length	1140mm, 1210mm, 1360mm, 1430mm
Width	380mm
Height	85mm
Weight	1030mm: 12.6kg, 1140mm: 12.9kg, 1210mm: 13.2kg, 1360mm: 13.8kg, 1430mm: 14.1kg
Protection Rating	IP65
Approvals / Certifications	SAE J845, SAE J578, SAE J1849, ECE R10, ECE R65, IP65,
LED Lifetime	50,000 hours
Operating Temperature	-40 °C ~ 65 °C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Fire Department, Airports, Municipal Vehicles, Highways, Official Vehicles, Tow Trucks

ADVANTAGES

- Aerodynamic, compact design with a low-profile height of only 85 mm, excluding mounting brackets.
- Fast and secure installation via roof connector, optional
- Easy integration with vehicle-specific mounting brackets
- High-brightness special fresnel lens LED module design
- Fixed-color LED modules consisting of 3 LEDs, total 9W power
- Optional color combinations can be created with fixed-color LED modules
- Optional Night/Day sensor providing automatic light adjustment based on ambient light
- Ability to create new flash patterns and change pattern sequences via ZER user interface
- The second-layer LEDs of the lightbar are dedicated to the Street Mode function, providing improved operational awareness and enhanced safety.
- IP65 protection and a UV-resistant polycarbonate housing ensure durability in harsh environmental conditions.
- Integrated 100W speaker module in the center section
- Automatic Voltage Protection: 10VDC – 17VDC for 12VDC systems, 17VDC – 30VDC for 24VDC systems, device automatically enters protection mode
- Ideal use for Police, Gendarmerie, Fire Department, Ambulance, Municipality, Highways, Official Vehicles, Tow Trucks and Special Service Vehicles

