



WRL 1207 12-LED MODULE



TECHNICAL SPECIFICATIONS

Operating Voltage	10VDC - 30VDC
Nominal Voltage	12VDC / 24VDC
Current Consumption	1.2 - 3A
Dome Color	
LED Color	
Lens Color	Clear, colorless
Flash Frequency	1 - 20Hz.
Number of Flash Patterns	Multiple flash patterns synchronized with ZER products
Synchronization	Compatible with ZER products
Special Features	Waterproof structure, modular structure, fast installation, hanging mount
Interface	Control via ZER products
Cable Length	Variable cable length.
Mounting Type	Windshield hanging mount, internal/external mounting brackets
Length	201mm
Width	97mm
Height	60mm
Weight	427gr
Protection Rating	IP65
Approvals / Certifications	IP65
LED Lifetime	50,000 hours
Operating Temperature	-40 °C ~ 65 °C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Fire Brigade, Airport, Municipality, Highways, Special Service Vehicles, Tow Trucks

ADVANTAGES

- Compatible with all vehicle electrical systems through 12 VDC – 24 VDC operating voltage.
- Powerful and focused light output enabled by a high-efficiency, specially designed optical lens.
- Battery-friendly operation thanks to low power consumption.
- Safe use in all outdoor conditions with a waterproof construction.
- Long service life ensured by an environment-resistant aluminum housing.
- Modular structure with mounting brackets suitable for both interior and exterior vehicle use.
- Multiple flash modes capable of operating synchronously with ZER products.
- Each module features 6 LEDs at 3 W, delivering effective warning light output with a total of 12 high-power LEDs.
- Flexible placement enabled by variable cable length.
- Dual-switch cigarette lighter plug for power on/off and flash mode selection.
- Easy installation using a dedicated windshield hanging bracket.
- Wide range of applications: Police, Gendarmerie, Ambulance, Fire Department, Motorcycles, Airports, Municipal vehicles, Highway services, and private or official service vehicles.
- Available in five color options: Red, Blue, Amber, Green, and White.
- Compliant with international standards through IP65 certification.
- Wide operating temperature range from -40 °C to +65 °C.
- Reliable long-term performance with 50,000-hour LED lifespan.
- Lightweight design for easy installation.
- Covered by a 2-year warranty for assured use.

