



# DASHLIGHT



## TECHNICAL SPECIFICATIONS

Operating Voltage	10VDC - 30VDC
Nominal Voltage	12VDC / 24VDC
Current Consumption	0.4 - 1.5A
Dome Color	Black housing, clear LED module lens
LED Color	<div><div></div><div></div><div></div><div></div><div></div></div>
Lens Color	Clear, colorless
Flash Frequency	1-20Hz.
Number of Flash Patterns	16 patterns
Synchronization	Supports synchronized operation with ZER systems
Special Features	Waterproof structure, spiral cable, cigarette lighter control, modular design, fast installation, hanging mount for windshield
Interface	On/off and mode control via cigarette lighter button
Cable Length	4 m spiral cable
Mounting Type	Windshield mounting with suction cup, internal/external mounting with module brackets
Length	290mm
Width	132mm
Height	52mm
Weight	675gr
Protection Rating	IP65
Approvals / Certifications	ECE R10, 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

- Easy and practical use via cigarette lighter power input
- Wide operating temperature range (-40°C to +65°C)
- Long-lasting performance with 50,000-hour nominal LED lifetime
- High efficiency optical lens provides strong and focused light distribution
- Energy-saving low power consumption
- Waterproof structure for reliable outdoor use
- Durable aluminum outer housing resistant to harsh weather and impacts
- Spiral cable and cigarette lighter plug for quick installation
- Modular structure ensures compatibility with all vehicle types
- 16 different flash modes for versatile warning options
- Each module features 6 × 3W LEDs for high brightness
- Total of 12 × 3W LEDs for wide illumination area
- 4 m spiral cable allows flexible installation
- Easy installation on vehicle windshield with vacuum suction mount
- Wide application range: police, ambulance, gendarmerie, municipality, special service vehicles
- Five color options: Blue, Red, Amber, Green, White
- Compliance with ECE R10 and IP65 standards
- 2-year warranty
- Automatic Voltage Protection:  
12VDC: 10.5V – 17VDC  
24VDC: 17VDC – 30VDC

