

Get a Quick Quote on Alibaba

The **SM866AS 80 LEDs High-Intensity Mini Light Bar** delivers powerful warning performance in a compact, low-profile design. Featuring 80 high-power LEDs, it provides ECE R65 single flash and SAE J845 Class1 double flash for maximum versatility. ECE R65, ECE R10, and SAE certified for global market compliance.

Built for demanding environments, this mini light bar features **IP66 waterproof** protection and operates reliably in extreme temperatures from -30°C to +50°C. Compact dimensions of 278×164×63mm allow flexible installation on vehicle roofs, grilles, and tight spaces. Wide DC 12V-24V compatibility ensures reliable performance on emergency vehicles, utility trucks, construction equipment, agricultural machinery, and heavy-duty applications.

OEM / ODM Ready (MOQ 500 units): Custom logo, packaging, cable length, and flash patterns. Supported by our IATF 16949 & ISO 9001 certified factory with 18+ years of experience. Defect rate below 0.2%, 100% on-time delivery.

Technical Specifications

Parameter	Specification
Product Model	SM866AS
Product Type	80 LEDs High-Intensity Mini Light Bar
LED Configuration	80 High-Power LEDs
Dimensions (L × W × H)	278mm × 164mm × 63mm
Flash Type	ECE R65 Single Flash / SAE J845 Class1 Double Flash
Operating Voltage	DC 12 V - 24 V
Certifications	ECE R65, ECE R10, SAE, SAE J845 Class1
Ingress Protection	IP66 Waterproof
Operating Temperature	-30°C to +50°C
Warranty	3 Years

Parameter	Specification
Customization (MOQ 500 Units)	Custom Logo, Packaging, Cable Length, Flash Patterns
Manufacturer Certifications	IATF 16949, ISO 9001, ECE R65, SAE, EMC, ECE R148, REACH, RoHS, CE, UKCA, IP69K, IP66, IP67, ICAO, CISPR 25

Download Datasheet (PDF)

Click the button, then select "Save as PDF" in the print dialog to download.

Why Choose Sumbexauto

Advantage	Detail
Manufacturing Experience	18+ Years
Quality Certification	IATF 16949 & ISO 9001
Defect Rate	Below 0.2%
On-Time Delivery	100%
Warranty	Up to 3 Years
R&D Capability	6-8 New Designs per Year, Over 100 Patents
OEM / ODM	Fast Response, Custom Logo, Packaging & Specifications
Testing Equipment	Lumen, Aging, UV, High-Low Temp, Waterproof, Vibration