

## Get a Quick Quote on Alibaba

The **SM209 Red Sign Projector Forklift Light** projects clear STOP or exclamation mark warning signs on the floor, providing unmistakable visual safety alerts for pedestrians and coworkers around forklifts and industrial vehicles. Featuring 15W high-power output with extra-long lifetime, this projector is EMC approved for reliable operation in demanding industrial environments.

Built to withstand the toughest industrial conditions, the SM209 features **IP6K9K** protection — fully dust-tight and capable of withstanding close-range high-pressure steam-jet cleaning. The sturdy die-cast aluminum housing with PMMA lens ensures impact resistance and superior optical clarity. Ultra-wide DC 10-80V voltage range makes it universally compatible with all forklift brands. Compact dimensions of 155×50mm with 22mm bracket height allow flexible mounting. Available with STOP or exclamation mark signs, with custom patterns available upon request. Ideal for forklifts, warehouse equipment, construction vehicles, and any industrial application requiring visual safety zone warning.

**Available Sign Patterns:** STOP Sign | Exclamation Mark (!) | **Custom Patterns on Request**

**OEM / ODM Ready (MOQ 500 units):** Custom logo, packaging, cable length, and sign 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	SM209
Product Type	Red Sign Projector Forklift Light
Power	15W
Available Signs	STOP / Exclamation Mark (!) / Custom Patterns Available
Dimensions (L × W)	155mm × 50mm
Bracket Height	22mm

Parameter	Specification
<b>Housing Material</b>	Sturdy Die-Cast Aluminum Housing
<b>Lens Material</b>	PMMA Lens
<b>Operating Voltage</b>	DC 10 V - 80 V (Ultra-Wide Range)
<b>Certifications</b>	EMC Approved
<b>Ingress Protection</b>	IP6K9K (Dust-Tight, High-Pressure / Steam-Jet Proof)
<b>Warranty</b>	<b>3 Years</b>
<b>Customization (MOQ 500 Units)</b>	Custom Logo, Packaging, Cable Length, Sign Patterns
<b>Manufacturer Certifications</b>	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
<b>Manufacturing Experience</b>	18+ Years
<b>Quality Certification</b>	IATF 16949 & ISO 9001
<b>Defect Rate</b>	Below 0.2%
<b>On-Time Delivery</b>	100%
<b>Warranty</b>	Up to 3 Years
<b>R&amp;D Capability</b>	6-8 New Designs per Year, Over 100 Patents
<b>OEM / ODM</b>	Fast Response, Custom Logo, Packaging & Specifications
<b>Testing Equipment</b>	Lumen, Aging, UV, High-Low Temp, Waterproof, Vibration

