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The **SM803H Series High Profile Beacon** delivers commanding 360° rotating warning with 16 high-power 3W LEDs across 9 mounting configurations, all **IP66 waterproof**. All models feature ECE R65 120 rotations per minute and ECE R10 certified, providing powerful visibility for the most demanding applications.

Uniform 126×144mm cover, heights from 185mm to 290mm. Available in flexible pipe (AH), pipe (BH), flexible low pipe (CH), flexible spigot base (DH), single bolt (EH), magnetic (GH), magnetic/3 bolts (HH), flexible & permanent (IH), and 3-bolt (PH) mounts. Operates from -30°C to +50°C on trucks, construction, mining, agriculture, and emergency vehicles.

SM803H Series Models (Cover: 126×144mm | 16×3W LEDs | ECE R65/R10 | IP66 | DC 12-24V)

Model	Mount Type	Height	Flash	Voltage	Cert.
SM803AH	Flexible Pipe Mount	269mm	120 RPM	DC 12-24V	R65/R10
SM803BH	Pipe Mount	234mm	120 RPM	DC 12-24V	R65/R10
SM803CH	Flexible Low Pipe Mount	214mm	120 RPM	DC 12-24V	R65/R10
SM803DH	Flexible Spigot Base	246mm	120 RPM	DC 12-24V	R65/R10
SM803EH	Single Bolt Mount	225mm	120 RPM	DC 12-24V	R65/R10
SM803GH	Magnetic Mount	195mm	120 RPM	DC 12-24V	R65/R10
SM803HH	Magnetic / 3 Bolt Mount	194mm	120 RPM	DC 12-24V	R65/R10
SM803IH	Flexible & Permanent Mount	290mm	120 RPM	DC 12-24V	R65/R10
SM803PH	3 Bolt Mount	185mm	120 RPM	DC 12-24V	R65/R10

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 (All Models)

Parameter	Specification
Product Series	SM803H High Profile Beacon (9 Models)
LED Configuration	16 × 3W High-Power LEDs
Flash Mode	ECE R65 120 Rotations per Minute
Cover Dimensions	126mm × 144mm (All Models)
Heights	AH:269 / BH:234 / CH:214 / DH:246 / EH:225 / GH:195 / HH:194 / IH:290 / PH:185 (mm)
Operating Voltage	DC 12 V - 24 V
Certifications	ECE R65, ECE R10
Ingress Protection	IP66 Waterproof (All Models)
Operating Temperature	-30°C to +50°C
Mount Options	Flexible Pipe / Pipe / Flexible Low Pipe / Flexible Spigot / Single Bolt / Magnetic / Magnetic+3 Bolts / Flexible+Permanent / 3 Bolts
Warranty	3 Years
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

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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