

J.W. Speaker Model 407 LED Strobe Lights

5" Round Low Profile LED Lights - Class I



Tech Specs

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Beam Patterns	Warning - Rotating Warning Warning - Strobe
Flash Rate 1	Beacon
Flash Rate 2	Single 125 FPM
Flash Rate 3	Double 250 FPM
Flash Rate 4	Quad 500 FPM
Current Draw	0647231: 1.65A @ 12V DC (Peak) 0.57A @ 12V DC (Average) 0.86A @ 24V DC (Peak) 0.30A @ 24V DC (Average)
	0647241: 2.20A @ 12V DC (Peak) 0.95A @ 12V DC (Average) 1.10A @ 24V DC (Peak) 0.50A @ 24V DC (Average)
	0647251: 1.80A @ 12V DC (Peak) 0.86A @ 12V DC (Average) 1.00A @ 24V DC (Peak) 0.45A @ 24V DC (Average)
	0647261: 2.20A @ 12V DC (Peak) 0.95A @ 12V DC (Average) 1.10A @ 24V DC (Peak) 0.50A @ 24V DC (Average)
	0647271: 1.65A @ 12V DC (Peak) 0.57A @ 12V DC (Average) 0.86A @ 24V DC (Peak) 0.30A @ 24V DC (Average)
	0647291: 2.20A @ 12V DC (Peak) 0.95A @ 12V DC (Average) 1.10A @ 24V DC (Peak) 0.50A @ 24V DC (Average)
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Amber / Blue / Red / Green
Housing Material	Die-Cast Aluminum
Housing Color	Black
Operating Temp	-40°C / -40°F - 60°C / 140°F
Compliance / Certifications	0647231 and 0647271: CE Recognized, ECE Reg 10, ECE Reg 65, IEC IP67, IEC IP69K, SAE J845 0647241, 0647251, and 0647261: CE Recognized, IEC IP67, IEC IP69K, SAE J845 0647291: IEC IP67, IEC IP69K, SAE J845
Height	60.00 mm / 2.36 in 73.70 mm / 2.9 in (0647271 and 0647291 only)
Width & Depth	122.80 mm / 4.83 in 126.20 mm / 4.97 in (0647271 and 0647291 only)
Product Weight	0.70 lbs / 0.32 kgs 1.73 lbs / 0.78 kgs (0647271 and 0647291 only)
Shipping Weight	0.85 lbs / 0.39 kgs 1.98 lbs / 0.9 kgs (0647271 and 0647291 only)

Description

The Model 407 strobe light delivers high-performance LED lighting engineered for rugged, industrial environments. With a slim, lightweight profile of less than 2.5" in height, this strobe light maximizes functionality while fitting seamlessly into compact spaces.

The LED strobe light Model 407 from J.W. Speaker is trusted by professionals across industries for its unmatched performance and reliability. In addition to its performance, the Model 407 is a cost-effective solution. It is designed to reduce operational costs while maintaining high levels of efficiency. The slimmer style makes installation straightforward and adaptable to various vehicle types, increasing its versatility.

The Model 407 strobe light is the perfect lighting solution for industrial vehicles, offering durability, flexibility, and compliance with the latest safety regulations. Its modern, compact design ensures powerful, reliable strobe lighting in any condition. Model 407: Compact, durable, and compliant with Class 1 standards.

Take the next step toward better visibility and safety today. With the LED strobe light Model 407, you'll have the reliability, performance, and peace of mind you need to light the way.

The Model 407 ensures superior visibility and safety in critical situations. Its advanced LED technology delivers bright, attention-grabbing flashes that cut through low-visibility conditions, making it ideal for a variety of applications including material handling, construction, mining, forestry, agriculture and other industrial applications.

Features and Benefits

- Die-cast aluminum housing provides maximum protection
- Meets Class 1 requirements for strobe lights
- Low Profile Mount
- Sealed to IP67 & IP69K
- ECE Reg. 65 & ECE Reg. 10
- 4 Flash Patterns (Beacon, Single, Dual, & Quad Flash)
- Magnet Mount Option Available (Amber & Green Only)

Applications

Agriculture, Automotive, Construction, Industrial, Marine, Material Handling, Military, Off-Road 4x4, Powersports, Specialty Vehicles, Truck & Bus, Mining

Part No. Description

0647231	12-24V LED Class I ECE/SAE Amber Strobe Light
0647241	12-24V LED Class I SAE Blue Strobe Light
0647251	12-24V LED Class I SAE Red Strobe Light
0647261	12-24V LED Class I SAE Green Strobe Light
0647271	12-24V LED Class I ECE/SAE Amber Strobe Light with Magnet Mount
0647291	12-24V LED Class I SAE Green Strobe Light with Magnet Mount

Part No. Accessories Description

0728301	Pipe Mount with Fold-Down Bracket for DIN Pole Mount
0728311	Pipe Mount with L Bracket for DIN Pole Mount
0728321	Pipe Mount with Straight Bracket for DIN Pole Mount
0728331	Pipe Mount with Threaded Pipe Mount for DIN Pole Mount
0728341	Pipe Mount with Weld-on Bracket for DIN Pole Mount
8200213	DIN Pole Mount for 407 LED Strobe Lights



J.W. SPEAKER
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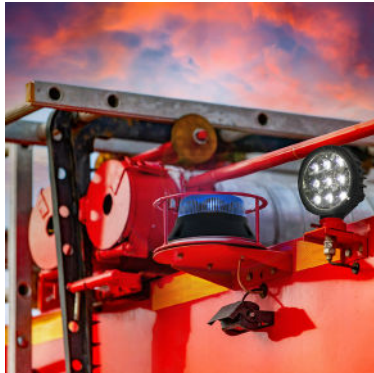


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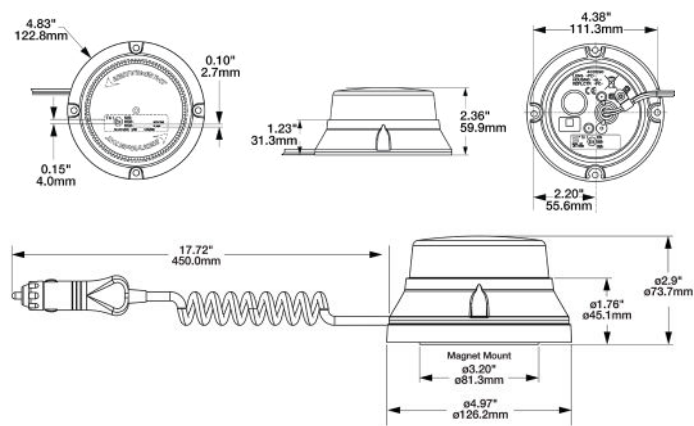
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Applications



Line Drawings



(0647231)
12-24V LED Class I ECE/
SAE Amber Strobe Light



(0647241)
12-24V LED Class I SAE
Blue Strobe Light



(0647251)
12-24V LED Class I SAE
Red Strobe Light



(0647261)
12-24V LED Class I SAE
Green Strobe Light



(0647271)
12-24V LED Class I ECE/
SAE Amber Strobe Light
with Magnet Mount



(0647291)
12-24V LED Class I SAE
Green Strobe Light with
Magnet Mount



(0728301)
Pipe Mount with Fold-Down
Bracket for DIN Pole Mount



(0728311)
Pipe Mount with L Bracket
for DIN Pole Mount



(0728321)
Pipe Mount with Straight
Bracket for DIN Pole Mount



(0728331)
Pipe Mount with Threaded
Pipe Mount for DIN Pole
Mount



(0728341)
Pipe Mount with Weld-on
Bracket for DIN Pole Mount



(8200213)
DIN Pole Mount for 407 LED
Strobe Lights

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