

Model 406/407

INSTRUCTION INFORMATION

Estimated Time

15 minutes

Tools Needed

1/2" Wrench

Philips Screwdriver Wire Crimper

In the Box

(x1) Model 406 or 407 Light and DIN

Mount Hardware Kit

Wire Functions

Black = Ground (Negative)

Red = Power (Positive) Yellow= Mode

Input Voltage

12-80V DC

Operating Voltage

9-110V DC

Input Current

0.3451 A RMS @ 12V DC

0.1001 A RMS @ 72V DC

Regulatory Compliance







Pre-Installation Guidelines

- 1. Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete.
- 2. Inspect the product for damage. **DO NOT** install the product if there is any damage. Contact the authorized retailer where you purchased it to initiate a warranty claim if there is damage.
- 3. Verify that all power supply and/or charging systems comply to the specified voltage limits for the light.

PRODUCT WARRANTY:

If you have issues with a J.W. Speaker product, please contact the authorized retailer where you purchased it.

Model 406/407



LED Strobe Light and DIN Mount Instruction Sheet

INSTALLATION:

- 1. **FLASH SETTINGS FOR NON-ECE REGULATIONS USE:** With the **RED** wire connected to the positive 12-80V power source and the **BLACK** wire connected to the nevative or ground of the source, briefly touch the **YELLOW** wire to the positive source to change the flash mode of the lamp. Flash modes are listed below.
- 2. Cut and cap **yellow mode** wire.
- 3. Insert **black wire** into the barrel of the red female quick disconnect terminal and crimp.
- 4. Insert **red wire** into the barrel of the blue bullet terminal and crimp.
- 5. Connect the red female quick disconnect terminal to the blade terminal, (outer terminal).
- 6. Connect the blue bullet terminal to the bullet terminal, (center terminal).
- 7. Tuck in wires to the base and align base of light on to DIN mount using alighment tab.
- 8. Use 4 provided screws to secure strobe to DIN mount.
- 9. Place on DIN mount pole. Press firmly to ensure functional electrical connection. (sensible click)
- 10. Insert carriage bolt, assemble lock washer and nut. Tighten nut to 60 In-Lbs secure to pole.

FLASH MODES	OUTPUT PULSE PATTERNS
MODE 1: ROTATING BEACON	
MODE 2: QUADRUPLE 480 FPM	Repeating
MODE 3: FAST 540 FPM	Repeating
MODE 4: DOUBLE 240 FPM	Repeating
MODE 5: BURST 300 FPM	Repeating
MODE 6: STEADY FLASH 60 FPM	Repeating