



► Model 141ST

Electraflash® Strobe Lights

Federal Signal's Electraflash® 141ST is a strobe light designed for a variety of industrial uses. This compact warning light is less than six inches tall and six inches in diameter.

Model 141ST includes a removable strobe mechanism. The 12 Vdc and 24 Vdc units have three holes for flat surface mounting. The 120 Vac version comes ready to mount on a 1/2-inch NPT pipe. Optional wall mounting brackets (Model LWMB2) or corner mounting brackets (Model LCMB2) are available for the 120 Vac units.

Federal Signal's Electraflash strobe lights are designed for both indoor and outdoor industrial environments. The unit's convenient size and intense light output make it ideal for use on maintenance vehicles, forklifts, and other material handling equipment, effectively alerting hazardous conditions or dangerous areas.



LENS COLOR OPTIONS



FEATURES

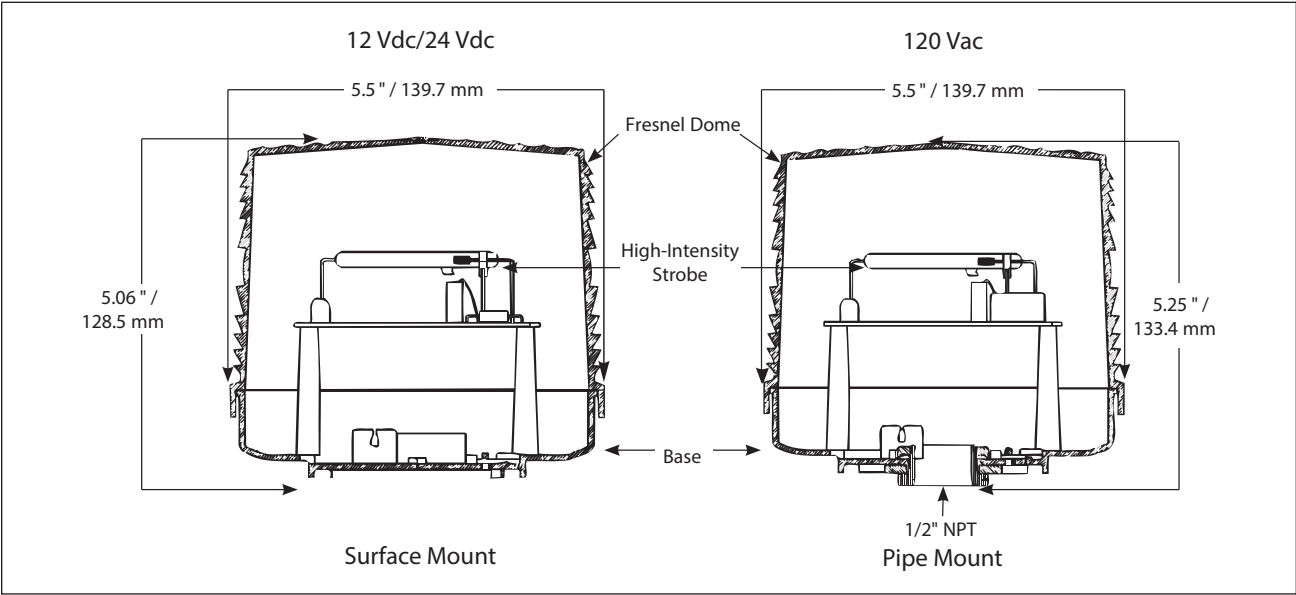
- Available in 12 Vdc, 24 Vdc, and 120 Vac
- Four lens colors: Amber, Blue, Green, and Red
- 4,000-hour strobe tube
- Surface mount (12 Vdc and 24 Vdc) or integrated 1/2-inch NPT pipe (120 Vac)
- Indoor/outdoor use
- Conformal coated PCB
- Type 3R enclosure
- CSA Certified
- UL and cUL Listed

MODEL	VOLTAGE	OPERATING CURRENT	FLASH RATE/ MINUTE	LIGHT OUTPUT PEAK ¹	MOUNT
141ST-012*	12 Vdc	0.18 A	80	100,000 cd	Surface
141ST-024*	24 Vdc	0.08 A	80	100,000 cd	Surface
141ST-120*	120 Vac 50/60 Hz	0.06 A	80	100,000 cd	1/2-inch NPT Pipe

* Indicates color: (A) Amber, (B) Blue, (G) Green (not available in 12 Vdc), or (R) Red

¹ Peak candela is the maximum light intensity generated by a flashing light during its light pulse

Electraflash® Strobe Lights (141ST)



SPECIFICATIONS

Lamp Life:	4,000 Hours
Light Source:	Strobe tube
Operating Temperature:	-31° to 150°F (-35° to 66°C)
Net Weight:	
DC Models	0.8 lb (0.36 kg)
AC Models	0.9 lb (0.41 kg)
Shipping Weight:	
DC Models	1.3 lb (0.5 kg)
AC Models	1.4 lb (0.5 kg)
Height:	
DC Models	5.06 in (128.5 mm)
AC Models	5.25 in (133.4 mm)
Diameter:	
DC Models	5.5 in (139.7 mm)
AC Models	5.5 in (139.7 mm)

ACCESSORIES

Description	Part Number
(120 Vac pipe mount models only)	
Corner Bracket	LCMB2*
Wall Bracket	LWMB2*
* Type 3R rated	

REPLACEMENT PARTS

Description	Part Number
Lens, Amber	K8263079A
Lens, Blue	K8263079A-01
Lens, Green	K8263079A-03
Lens, Red	K8263079A-02
Strobe Tube	K149128A
PCBA, 120 Vac	K2001195E

HOW TO ORDER

141ST	- 120	A
TYPE 141ST	VOLTAGE 012 (12 Vdc) 024 (24 Vdc) 120 (120 Vac)	COLOR A Amber B Blue G Green* R Red

* Green option not available in 12 Vdc