



The Remote Stack Light is a compact pole-mounted signal light featuring modular LED lenses in red, amber, green and blue, with steady or flashing modes that are clearly visible from a distance. It is designed for indoor use with a protection rating of IP54. It includes a durable steel mounting bracket for secure and easy installation.

Designed for flexibility, the built-in buzzer offers two sound types and a volume control lever at the bottom, allowing adjustment to suit different working environments. The unit is available in both low voltage and line voltage models.

The RLS offers long-lasting performance with minimal maintenance. If the product is installed in locations that subject it to excessive dust or water, it may cause malfunction or damage to the product. Do not mount upside down with the power cord inlet part facing the ceiling.

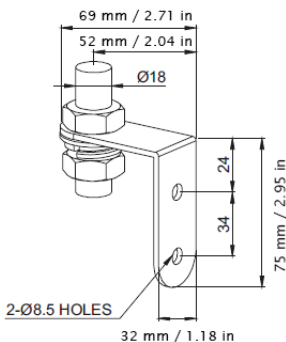
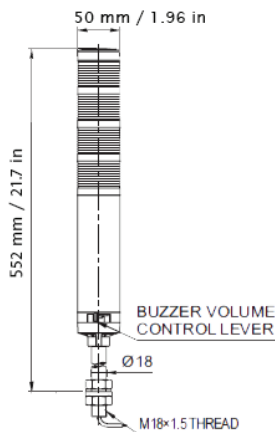
KEY FEATURES

- » Clear visibility with 4 modular LED colors
- » Two different sound types
- » Steady or flashing light settings
- » Long-lasting performance with minimal maintenance
- » Easy installation with included bracket
- » Available in both low voltage and line voltage

APPLICATIONS

- » Refrigeration Plants
- » Central Boiler Plants
- » Manufacturing Plants
- » Food Processing Plants
- » Power Generation Plants
- » ... and many more

TECHNICAL DRAWING



TECHNICAL SPECIFICATIONS

MECHANICAL

Housing	ABS, IP54
Lens	Polycarbonate
Pole	Aluminum
Weight	RSL-24V is 0.68kg / 1.5 lbs RSL-120V is 0.78 kg / 1.72 lbs
Size (h x dia)	552 mm x 50 mm / 21.7 in x 1.96 in

AUDIBLE & VISUAL CHARACTERISTICS

Buzzer	Controllable volume rated rated 85 db at 1 m 2 sound types: prolonged (beep, beep) and saccato (beep, beep, beep)
Flashing Rate	60 - 80 per min
Volume	Adjustable with volume control lever Min. 65dB at 1m / Max.85dB at 1m

TECHNICAL SPECIFICATIONS

ELECTRICAL

Power Requirements	RSL-24V: 24 VDC RSL-120V: 110 - 220 VAC
Wiring	External power line UL1015 AWG18 (0.75sq) x 2C 400mm External signal line UL1007 AWG22 (0.3sq) 400mm LED tower light can be wired using transistor and external contact
Buzzer Current (based on 1 layer)	RSL-24V: 75 mA RSL-120V: max 55 mA
Light Source Current (based on 1 layer)	RSL-24V: 70 mA RSL120V: max 55 mA

ENVIRONMENTAL

Operating Temperature	-30°C to 50°C / -22°F to 122°F
Operating Humidity	15 - 90% RH non-condensing

CERTIFICATION

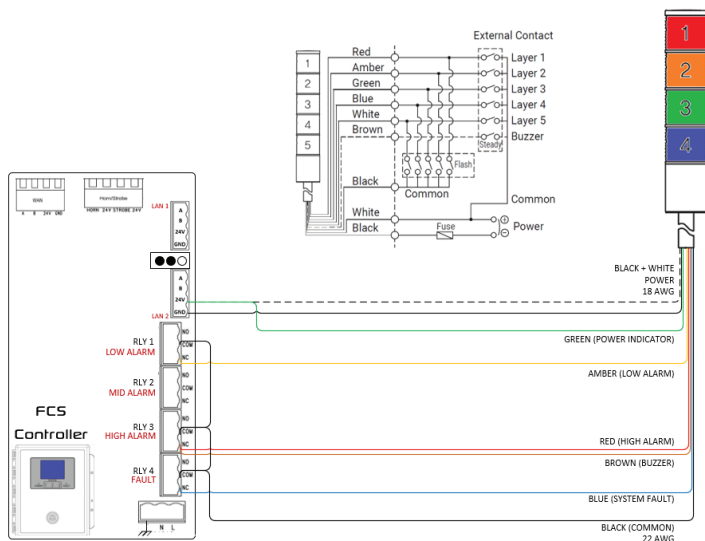
Compliant with RoHS directive
CE Compliant
RSL-24V is UL listed

PRODUCT CODES

RSL-24V	Remote Stack Light with red, amber, green and blue lenses, flashing or steady, 24 VDC
RSL-120V	Remote Stack Light with red, amber, green and blue lenses, flashing or steady, 110 - 220 VAC

WIRING DIAGRAMS

RSL-24V Connected to an FCS Controller - Steady G Flashing RAB



WIRING DIAGRAMS

RSL-120V Connected to an FCS Controller - Steady G Flashing RAB

