

# RSL RADIANT

## NEW RSL RADIANT MULTICOLOR AND MULTI-PATTERN LIGHT MODULE



### FEATURES

- Up to 2x RGB multicolor LED modules and 1x sound module (1channel) or 1x RGB multi-color LED module, 2x fixed color LED modules and 1x audible module (2 channels)
- Four integrated flash patterns selectable via DIP switch
- Compatible with 12-24VAC/DC and 120-240VAC\*
- PLC Compatible
- Opaque and Fresnel options

\*VOLTAGE DEPENDENT ON SELECTED WIRING MODULE

### CERTIFICATIONS

- Type 4X, IP66 enclosure when installed with both gaskets included with each module
- IP69K compliant when installed with both gaskets included with each module
- CE and UKCA compliant
- UL and cUL Listed



Federal Signal is excited to announce the new Radiant RSL-LM-RGB. RSL-LM-RGB is a multicolor and multi-pattern LED light with high optical performance. Its modular design and compound functionality make this module ideal for status indication and applications where gaining attention is required.

The RSL-LM-RGB is compatible with all existing Radiant RSL mounting options, sound modules, and wiring modules. The Radiant modular stack light utilizing the new RSL-LM-RGB light modules allows for up to 2 RGB multicolor LED modules and 1 sound module (1 channel) or 1 RGB multicolor LED module, 2 fixed color LED light modules, and 1 sound module (2 channels).

When used with a steady wiring module, one of four flash patterns can be selected using dip switches on the light module which can produce one of four integrated light effects: single flash, triple flash, random, and steady. The random pattern consists of an uneven flashing pattern, increasing the ability to catch attention. This application allows for one flash pattern to be chosen per module, and each module can be programmed to also flash up to seven different colors.

When used with a multi-pattern module, the light module must be set to steady using dip switches on the light module. Steady and flashing patterns are controlled by the wiring module. This application allows for two flash patterns and seven colors to choose from. This is ideal for multicolor applications where users want to use a single light module to communicate various statuses.

The RSL-LM-RGB is available with a fresnel or opaque lens. RSL-LM-RGB-F features a fresnel lens for use in bright environments or outdoor applications. RSL-LM-RGB-O features a clear, opaque lens that is ideal for proximity signaling and status indication.

**HOW TO ORDER**

MODEL	DESCRIPTION	UPC
RSL-LM-RGB-0	Radiant Multi-Pattern Multicolor Light MOD, Opaque, RGB	782979100737
RSL-LM-RGB-F	Radiant Multi-Pattern Multicolor Light MOD, Fresnel, RGB	782979100744

**TIMING**

Orders for the RSL-LM-RGB can be accepted and processed today.

