



**Part no.** SL4-100-L-RG-24LED  
**Article no.** 171295

**Catalog No.** SL4-100-L-RG-24LED

### Delivery programme

Product range  
Basic function  
Rated operational voltage  
Description

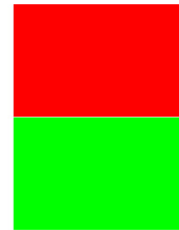
U<sub>e</sub>

V

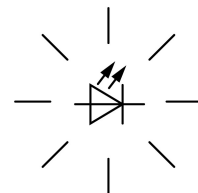
SL4 signal towers  
Complete devices  
24 V AC/DC  
Base module with foot and 100 mm tube  
Continuous light  
Continuous light  
LED  
2

Type of light  
Light elements  
Number of modules  
Colour

red, green



Function



Connection to SmartWire-DT

no

### Approvals

Product Standards  
UL File No.  
UL Category Control No.  
CSA File No.  
CSA Class No.  
North America Certification  
Degree of Protection

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking  
E29184  
NKCR  
UL report applies to both US and Canada  
NKCR7  
UL listed, certified by UL for use in Canada  
UL Type 4, 4X, 13

### General

Standards  
Climatic proofing  
Mounting position  
Mechanical shock resistance

		IEC/EN 60947-5-1
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
		As required
	g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal

IEC degree of protection

Protection type UL

Material

Cap colour

Ambient temperature

Terminal capacity

Solid or flexible conductor

Solid or flexible conductor, with ferrule

Flexible with ferrule with plastic collar

		IP66 IEC/EN 60529
		Type 4, 4X, 13
		Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
		red, green
	°C	-30 - +60
	mm <sup>2</sup>	0.2 - 1.5
	mm <sup>2</sup>	0,25 - 1,5
	mm <sup>2</sup>	0.25 - 0.75
		AWG 24 - AWG 16

### Contacts

Rated impulse withstand voltage

Rated insulation voltage

Overvoltage category/pollution degree

U <sub>imp</sub>	V AC	4000
U <sub>i</sub>	V	250
		III/3

### Module

Type of light

Light elements

Leakage current

lifespan

Transmission angle

Voltage levels

		Continuous light
		LED
	A	< 0.003
		The value specified for the leakage current shall apply per module.
	h	> 100000
		360°
		24 V AC/DC ± 10 %

### Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Signal tower complete (EC001042)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal tower complete (ecl@ss8-27-37-12-30 [AKF048010])

Number of signal tower elements

Flashlight

Continuous light

Flashing light

Function acoustic

Voltage type for actuating

Degree of protection (IP)

Rated operating voltage U<sub>e</sub>

Outer diameter

2

No

Yes

No

No

AC/DC

IP66

V

24 - 24

mm

43

### Dimensions

