



Part no.
Article no.

SL4-100-L-RYG-24LED
171296



Powering Business Worldwide™

Catalog No.

SL4-100-L-RYG-24LED

Delivery programme

Product range
Basic function
Rated operational voltage
Description

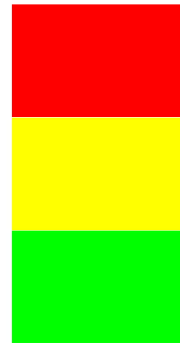
U_e

V

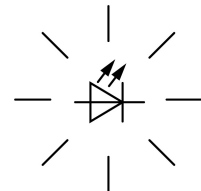
Type of light
Light elements
Number of modules
Colour

SL4 signal towers
Complete devices
24 V AC/DC
Base module with foot and 100 mm tube
Continuous light
Continuous light
LED
3

red, yellow, 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		IEC/EN 60947-5-1
Climatic proofing		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
Mounting position		As required
Mechanical shock resistance	g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal
IEC degree of protection		IP66 IEC/EN 60529
Protection type UL		Type 4, 4X, 13
Material		Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
Cap colour		red, yellow, green
Ambient temperature	°C	-30 - +60
Terminal capacity		
Solid or flexible conductor	mm ²	0.2 - 1.5
Solid or flexible conductor, with ferrule	mm ²	0,25 - 1,5
Flexible with ferrule with plastic collar	mm ²	0.25 - 0.75
		AWG 24 - AWG 16

Contacts

Rated impulse withstand voltage	U _{imp}	V AC	4000
Rated insulation voltage	U _i	V	250
Overvoltage category/pollution degree			III/3

Module

Type of light		Continuous light
Light elements		LED
Leakage current	A	< 0.003
		The value specified for the leakage current shall apply per module.
lifespan	h	> 100000
Transmission angle		360°
Voltage levels		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		3
Flashlight		No
Continuous light		Yes
Flashing light		No
Function acoustic		No
Voltage type for actuating		AC/DC
Degree of protection (IP)		IP66
Rated operating voltage U _e	V	24 - 24
Outer diameter	mm	43

Dimensions

