



Part no.
Article no.

SL4-FL24-R-M
171375

Catalog No.

SL4-FL24-R-M

Delivery programme

Product range
Basic function
Protection type
Rated operational voltage

U_e

V

Description

Type of light
Light elements
Colour

SL4 signal towers
Card with LED
IP66
24 V AC/DC
LED for effective signaling effect
With various strobe sequences
Multistrobe light
LED

Red



no

Function

Connection to SmartWire-DT

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 degree of protection
Protection type UL
Material
Cap colour
Ambient temperature
Number of signal elements
Weight

		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
		IP66 IEC/EN 60529
		Type 4, 4X, 13
		Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
		Red
	°C	-30 - +60
		Max. 5 with standard base Max. 10 with base for mounting on both sides
	g	45

Contacts

Rated impulse withstand voltage
Rated insulation voltage
Overvoltage category/pollution degree

U_{imp}	V AC	4000
U_i	V	250
		III/3

Module

Type of light
Light elements

		Multistrobe light
		LED

Flashing/strobe frequency		1 - 2.6 Hz
Leakage current	A	< 0.003
lifespan	h	> 100000
Transmission angle		360°
Current-/power consumption		
24 V AC/DC	A	0.048 - 0.068
Voltage levels		24 V AC/DC ± 10 %

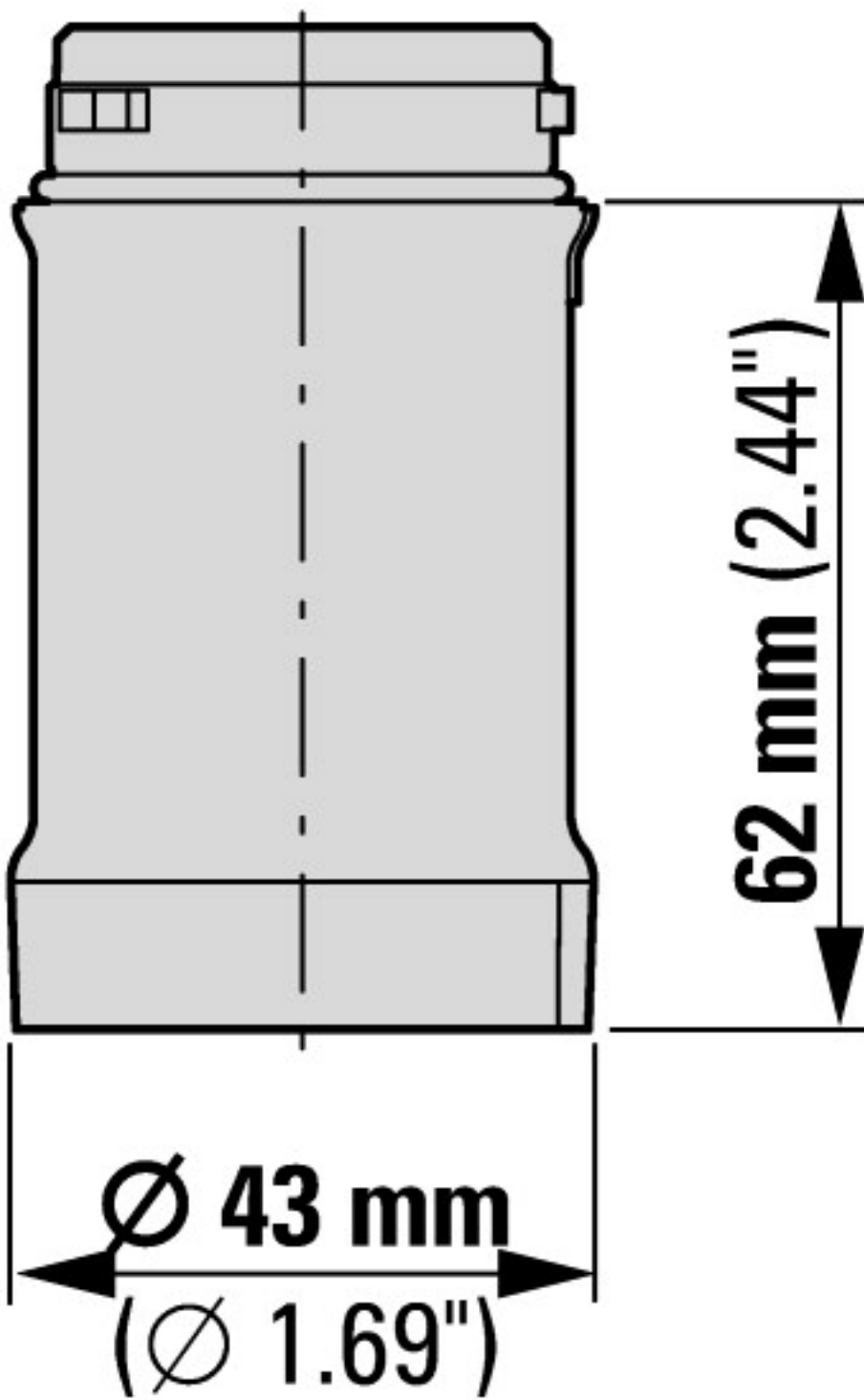
Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower
(ecl@ss8-27-37-12-20 [AKF038010])

Function		Flash light
Colour		Red
Outer diameter	mm	43
Degree of protection (IP)		IP66
Operating voltage at AC 50 Hz	V	24 - 24
Operating voltage at AC 60 Hz	V	24 - 24
Operating voltage at DC	V	24 - 24
Voltage type		AC/DC
Type of lamp		LED
Colour housing		Black

Dimensions



Additional product information (links)

IL047001ZU SL4 Main Instruction

IL047001ZU SL4 Main Instruction

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf

IL047001ZU SL4, instructions générales

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf