



LED flashing light, red 24V

Part no.
Article no.

SL7-BL24-R
171441

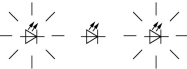
Catalog No.

SL7-BL24-R



Powering Business Worldwide™

Delivery programme

Product range			SL7 signal towers
Basic function			Card with LED
Protection type			IP66
Rated operational voltage	U _e	V	24 V AC/DC
Type of light			Flashing light
Light elements			LED
Colour			Red
			
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
Ambient temperature		°C	-30 - +60
Number of signal elements			Max. 5 with standard base Max. 10 with base for mounting on both sides
Weight		g	80

Contacts

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

modules

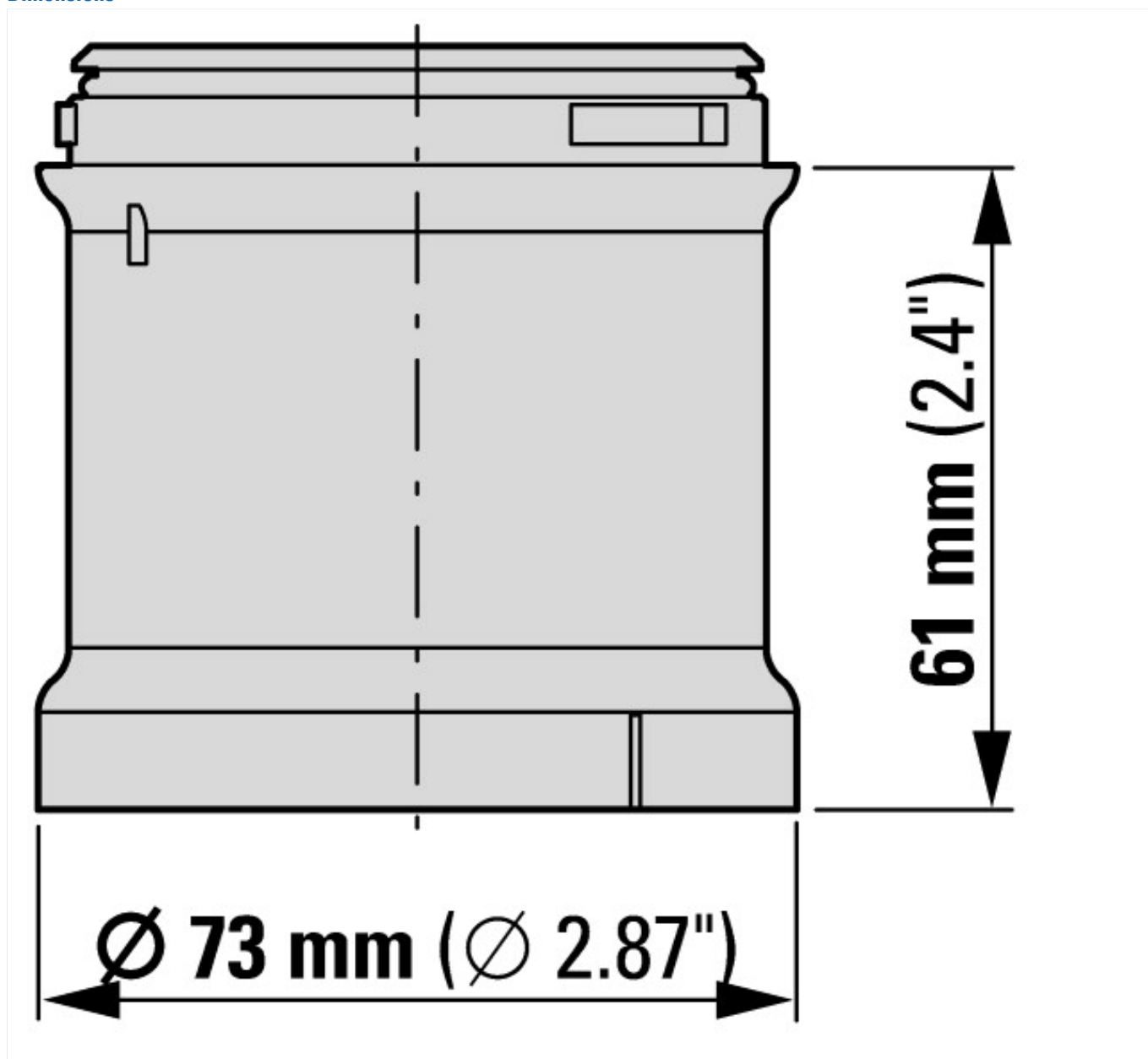
Type of light			Flashing light
Light elements			LED
Flashing/strobe frequency			2 Hz
Leakage current		A	< 0.003

lifespan		h	> 100000
Transmission angle			360°
Current-/power consumption			
24 V AC/DC		A	0.058
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			Blinker light
Colour			Red
Outer diameter		mm	73
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)

IL047004ZU SL7 Light Modules, Tone Modules	
IL047004ZU SL7 Light Modules, Tone Modules	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047004ZU2013_02.pdf
IL047004ZU SL7, modules lumineux, modules sonores	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047004ZU2013_02.pdf