



Continuous light module; red; LED; 120 V

Part no. SL4-L120-R
Catalog No. 171321
Alternate Catalog No. SL4-L120-R
EL-Nummer (Norway) 4137556



Powering Business Worldwide™

Delivery program

Product range			SL signal towers
Basic function			Continuous light module
Degree of Protection			IP66
Rated operational voltage	U _e	V	110/120 V AC
Type of light			Continuous light
Light elements			LED
Colour			Red
Function			
Connection to SmartWire-DT		no	

Technical data

General			
Standards	IEC/EN 60947-5-1		
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30		
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	45	

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	Continuous light		
Light elements	LED		

Leakage current	A	< 0.003
lifespan	h	> 100000
Transmission angle		360°
Current-/power consumption		
at 110 /120 V AC	A	0.030
Voltage range		110/120 V AC ± 10 %

Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-30
Operating ambient temperature max.	°C	60

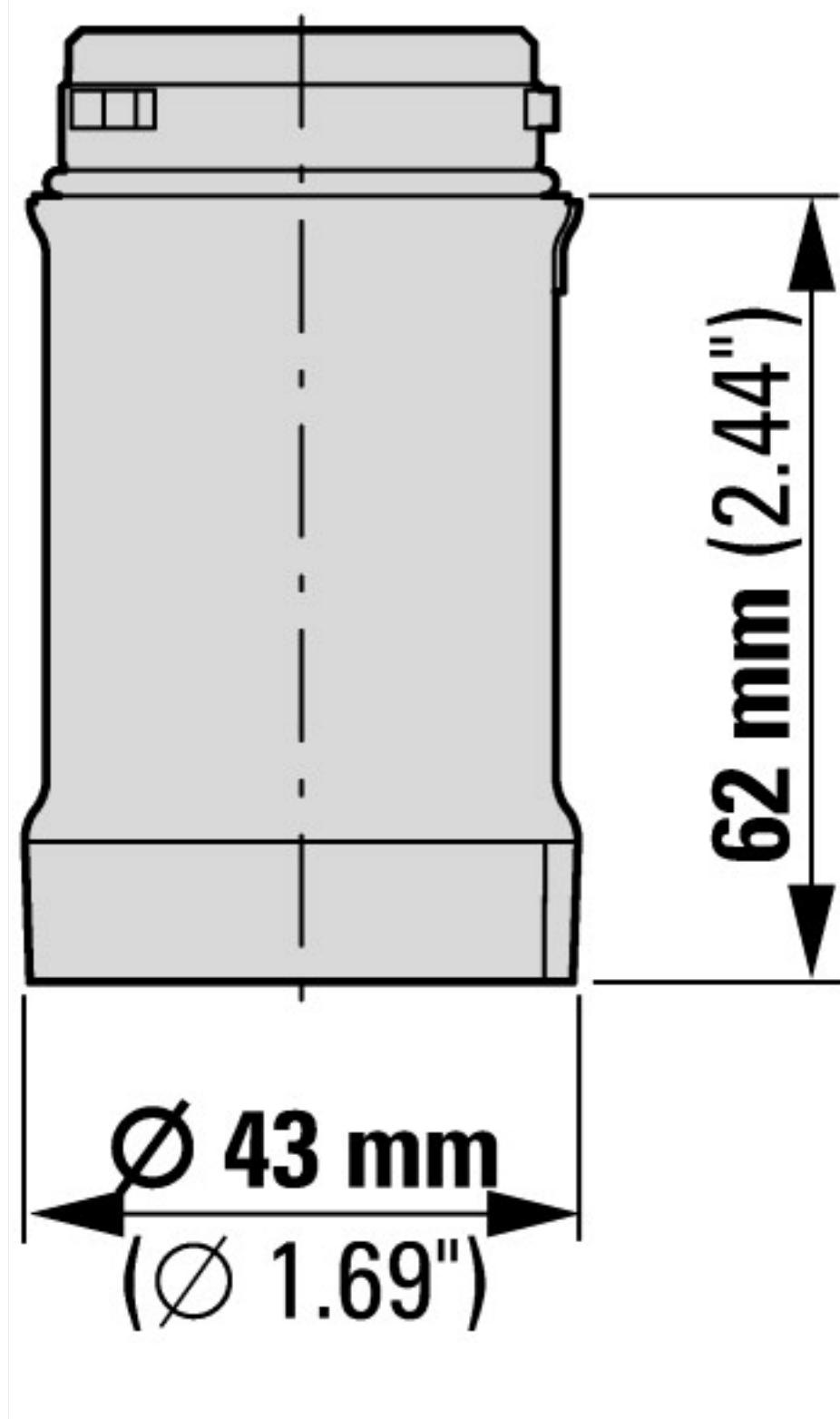
Technical data ETIM 7.0

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@ss10.0.1-27-37-12-20 [AKF038014])		
Function		Continuous light
Colour		Red
Outer diameter	mm	43
Operating voltage at AC 50 Hz	V	110 - 120
Operating voltage at AC 60 Hz	V	110 - 120
Operating voltage at DC	V	0 - 0
Voltage type		AC
Lamp type		LED
Colour housing		Black
Degree of protection (IP)		IP66
Degree of protection (NEMA)		4X

Approvals

Product Standards		IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
UL File No.		E29184
UL Category Control No.		NKCR
CSA File No.		UL report applies to both US and Canada
CSA Class No.		NKCR7
North America Certification		UL listed, certified by UL for use in Canada
Degree of Protection		UL Type 4, 4X, 13

Dimensions



Assets (links)

[Declaration of CE Conformity](#)

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[Instruction Leaflets](#)

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