

Strobe light module; red; LED;24 V



**Part no.** SL4-FL24-R  
**171357**  
**EL Number** 4137592  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series SL4 Strobe light module
Part no.		SL4-FL24-R
EAN		4015081678907
Product Length/Depth		43 millimetre
Product height		75 millimetre
Product width		43 millimetre
Product weight		0.043 kilogram
Certifications		Certified by UL for use in Canada UL UL File No.: E29184 IEC/EN 60529 CSA Class No.: NKCR7 UL report applies to both US and Canada IEC/EN 60947-5-1 UL Category Control No.: NKCR UL 508 CE CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-10
Product Tradename		SL4
Product Type		Strobe light module
Product Sub Type		None
Features & Functions		
Color		Red
Enclosure color		Black
Functions		Flash light
Light modules		LED
Number of modules		Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
General information		
Connection to SmartWire-DT		No
Current consumption		0.035 - 0.065 A, at 24 V AC/DC
Degree of protection		IP66 NEMA 4X
Flashing frequency		1.4 Hz
Lifespan, electrical		100,000 h
Light type		Strobe light
Material		Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
Mounting position		As required
Overvoltage category		III
Pollution degree		3
Product Category		SL signal towers
Radiation angle		360 °
Rated impulse withstand voltage (Uimp)		4000 V AC
Shock resistance		15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
Type		Strobe light module
Voltage type		AC/DC
Climatic environmental conditions		
Ambient operating temperature - min		-30 °C
Ambient operating temperature - max		60 °C
Climatic proofing		Damp heat, constant, to IEC 60068-2-78

		Damp heat, cyclic, to IEC 60068-2-30
<b>Electrical rating</b>		
Leakage current		0.003 A
Rated insulation voltage (Ui)		250 V
Rated operational voltage (Ue) at AC - min		24 V
Rated operational voltage (Ue) at AC - max		24 V
Rated operational voltage (Ue) at DC - min		24 V
Rated operational voltage (Ue) at DC - max		24 V

## Technical data ETIM 9.0

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@ss13-27-37-12-20 [AKF038019])		
Function		Flash light
Repetition frequency settable		No
Colour		Red
Outer diameter	mm	43
Operating voltage AC 50 Hz	V	24 - 24
Operating voltage AC 60 Hz	V	24 - 24
Operating voltage DC	V	24 - 24
Voltage type		AC/DC
Power consumption	W	
Lamp type		LED
Housing colour		Black
Degree of protection (IP)		IP66
Degree of protection (NEMA)		4X