

## Continuous light module; red; LED;24 V

**Part no.** SL7-L24-R  
**171463**  
**EL Number** 4137717  
**(Norway)**

Product name	Eaton Moeller® series SL7 Continuous light module
Part no.	SL7-L24-R
EAN	4015081679560
Product Length/Depth	73 millimetre
Product height	73 millimetre
Product width	73 millimetre
Product weight	0.08 kilogram
Certifications	CSA-C22.2 No. 14-10 UL UL report applies to both US and Canada CSA-C22.2 No. 94-91 Certified by UL for use in Canada IEC/EN 60529 UL File No.: E29184 UL 508 UL Category Control No.: NKCR CSA Class No.: NKCR7 CE IEC/EN 60947-5-1
Product Tradename	SL7
Product Type	Continuous light module
Product Sub Type	None
Globally Marketable	Yes
Color	Red
Enclosure color	Black
Functions	Continuous light
Light modules	LED
Number of modules	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
Connection to SmartWire-DT	No
Current consumption	0.049 - 0.054 A, at 24 V AC/DC
Degree of protection	IP66 NEMA 4X
Lifespan, electrical	100,000 h
Light type	Continuous light
Material	Enclosure: Polycarbonate (PC) Cap: 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	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Type	Continuous light module
Voltage type	AC/DC
Ambient operating temperature - min	-30 °C
Ambient operating temperature - max	60 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

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 8.0

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	73
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
Lamp type			LED
Colour housing			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			4X