

Continuous light module; orange; LED;24 V



**Part no.** SL7-L24-A  
**171466**  
**EL Number** 4137720  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series SL7 Continuous light module
Part no.		SL7-L24-A
EAN		4015081677931
Product Length/Depth		73 millimetre
Product height		73 millimetre
Product width		73 millimetre
Product weight		0.08 kilogram
Certifications		IEC/EN 60947-5-1 CE Certified by UL for use in Canada IEC/EN 60529 UL 508 CSA-C22.2 No. 94-91 CSA Class No.: NKCR7 UL UL report applies to both US and Canada UL File No.: E29184 UL Category Control No.: NKCR CSA-C22.2 No. 14-10
Product Tradename		SL7
Product Type		Continuous light module
Product Sub Type		None
Features & Functions		
Color		Orange
Enclosure color		Black
Functions		Continuous light
Light modules		LED
Number of modules		Max. 5 (with standard base) Max. 10 (with base for mounting on both sides)
General information		
Connection to SmartWire-DT		No
Current consumption		0.049 - 0.054 A, at 24 V AC/DC
Degree of protection		NEMA 4 IP66
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
Climatic environmental conditions		
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

<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 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		Orange
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)		4