

DATASHEET - SL4-L24-R



Continuous light module, red, LED, 24 V

Part no. SL4-L24-R  
171315  
EL Number 4137550  
(Norway)

General specifications		
Product name		Eaton Moeller® series SL4 Continuous light module
Part no.		SL4-L24-R
EAN		4015081678556
Product Length/Depth		43 millimetre
Product height		75 millimetre
Product width		43 millimetre
Product weight		0.042 kilogram
Certifications		CSA-C22.2 No. 14-10 UL 508 UL Category Control No.: NKCR UL File No.: E29184 UL report applies to both US and Canada IEC/EN 60529 CE CSA-C22.2 No. 94-91 UL Certified by UL for use in Canada CSA Class No.: NKCR7 IEC/EN 60947-5-1
Product Tradename		SL4
Product Type		Continuous light module
Product Sub Type		None
Features & Functions		
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)
General information		
Connection to SmartWire-DT		No
Current consumption		0.022 - 0.033 A, at 24 V AC/DC
Degree of protection		NEMA 4X IP66
Lifespan, electrical		100,000 h
Light type		Continuous 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		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, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Electrical rating			
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			Continuous 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