

## Continuous light module; blue;high power LED;24 V

**Part no.** SL7-L24-B-HP  
**171427**  
**EL Number** 4137682  
**(Norway)**

<b>General specifications</b>		
Product name		Eaton Moeller® series SL7 Continuous light module
Part no.		SL7-L24-B-HP
EAN		4015081677597
Product Length/Depth		73 millimetre
Product height		73 millimetre
Product width		73 millimetre
Product weight		0.088 kilogram
Certifications		IEC/EN 60529 CSA Class No.: NKCR7 UL Category Control No.: NKCR Certified by UL for use in Canada CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 UL CE UL File No.: E29184 CSA-C22.2 No. 94-91 UL 508 UL report applies to both US and Canada
Product Tradename		SL7
Product Type		Continuous light module
Product Sub Type		None
<b>Features &amp; Functions</b>		
Color		Blue
Enclosure color		Black
Functions		Continuous light
Light modules		High Performance LED
Number of modules		Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
<b>General information</b>		
Connection to SmartWire-DT		No
Current consumption		0.17 - 0.2 A, at 24 V AC/DC
Degree of protection		IP66 NEMA 13
Lifespan, electrical		50,000 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		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 High-performance LED for maximum signaling effect
Voltage type		AC/DC
<b>Climatic environmental conditions</b>		
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
Electrical rating			
Leakage current			0.003 A
Rated insulation voltage (Ui)			250 V
Rated operational voltage (Ue) at AC - min			18 V
Rated operational voltage (Ue) at AC - max			26 V
Rated operational voltage (Ue) at DC - min			18 V
Rated operational voltage (Ue) at DC - max			30 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			Blue
Outer diameter		mm	73
Operating voltage AC 50 Hz		V	18 - 26
Operating voltage AC 60 Hz		V	18 - 26
Operating voltage DC		V	18 - 30
Voltage type			AC/DC
Power consumption		W	
Lamp type			LED
Housing colour			Black
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13