

Continuous light module; blue; LED;120 V



**Part no.** SL7-L120-B  
**171467**  
**EL Number** 4137721  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series SL7 Continuous light module
Part no.		SL7-L120-B
EAN		4015081677948
Product Length/Depth		73 millimetre
Product height		73 millimetre
Product width		73 millimetre
Product weight		0.082 kilogram
Compliances		CE Marked
Certifications		CSA Certified CSA Std. C22.2 No. 94-91 cULus Listed IEC Rated UL 508 UL Listed file E29184 CSA Class No. NKCR7 CSA Std. C22.2 No. 14-10 UL Listed UL File No.: E29184 Certified by UL for use in Canada CSA-C22.2 No. 14-10 IEC/EN 60947-5-1 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR UL CE UL report applies to both US and Canada CSA Class No.: NKCR7 IEC/EN 60529
Product Tradename		SL7
Product Type		Continuous light module
Product Sub Type		None
Catalog Notes		0
Features & Functions		
Color		Blue
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		0.028 - 0.031 A, at 110/120 V AC
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		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
<b>Climatic environmental conditions</b>		
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		110 V
Rated operational voltage (Ue) at AC - max		120 V
Rated operational voltage (Ue) at DC - min		0 V
Rated operational voltage (Ue) at DC - max		0 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	110 - 120
Operating voltage AC 60 Hz	V	110 - 120
Operating voltage DC	V	0 - 0
Voltage type		AC
Power consumption	W	
Lamp type		LED
Housing colour		Black
Degree of protection (IP)		IP66
Degree of protection (NEMA)		4X