

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 | | IEC/EN 60947-5-1 CSA Class No.: NKCR7 Certified by UL for use in Canada UL CSA-C22.2 No. 94-91 CE IEC/EN 60529 UL report applies to both US and Canada UL File No.: E29184 UL Category Control No.: NKCR UL 508 CSA-C22.2 No. 14-10 |
| 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. 5 (with standard base) Max. 10 (with base for mounting on both sides) |
| General information | | |
| Connection to SmartWire-DT | | No |
| Current consumption | | 0.022 - 0.033 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 |
| 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 |

| 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 |