



Part no. SL4-L230-Y
Article no. 171329

Catalog No. SL4-L230-Y

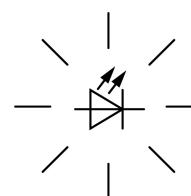
Delivery programme

Product range
 Basic function
 Protection type
 Rated operational voltage
 Type of light
 Light elements
 Colour

U_e V

SL4 signal towers
 Card with LED
 IP66
 230/240 V AC
 Continuous light
 LED

yellow



no

Function

Connection to SmartWire-DT

Approvals

Product Standards
 UL File No.
 UL Category Control No.
 CSA File No.
 CSA Class No.
 North America Certification
 Degree of Protection

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
 E29184
 NKCR
 UL report applies to both US and Canada
 NKCR7
 UL listed, certified by UL for use in Canada
 UL Type 4, 4X, 13

General

Standards
 Climatic proofing
 Mounting position
 Mechanical shock resistance
 IEC degree of protection
 Protection type UL
 Material
 Cap colour
 Ambient temperature
 Number of signal elements
 Weight

| | | |
|-----------------------------|----|--|
| Standards | | IEC/EN 60947-5-1 |
| Climatic proofing | | Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30 |
| Mounting position | | As required |
| Mechanical shock resistance | g | > 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal |
| IEC degree of protection | | IP66 IEC/EN 60529 |
| Protection type UL | | Type 4, 4X, 13 |
| Material | | Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC) |
| Cap colour | | yellow |
| Ambient temperature | °C | -30 - +60 |
| Number of signal elements | | Max. 5 with standard base Max. 10 with base for mounting on both sides |
| Weight | g | 45 |

Contacts

Rated impulse withstand voltage
 Rated insulation voltage
 Overvoltage category/pollution degree

| | | | |
|---------------------------------------|------------------|---------|-------|
| Rated impulse withstand voltage | U _{imp} | V AC | 4000 |
| Rated insulation voltage | U _i | V | 250 |
| Overvoltage category/pollution degree | | | III/3 |

Module

Type of light

| | | |
|---------------|--|------------------|
| Type of light | | Continuous light |
|---------------|--|------------------|

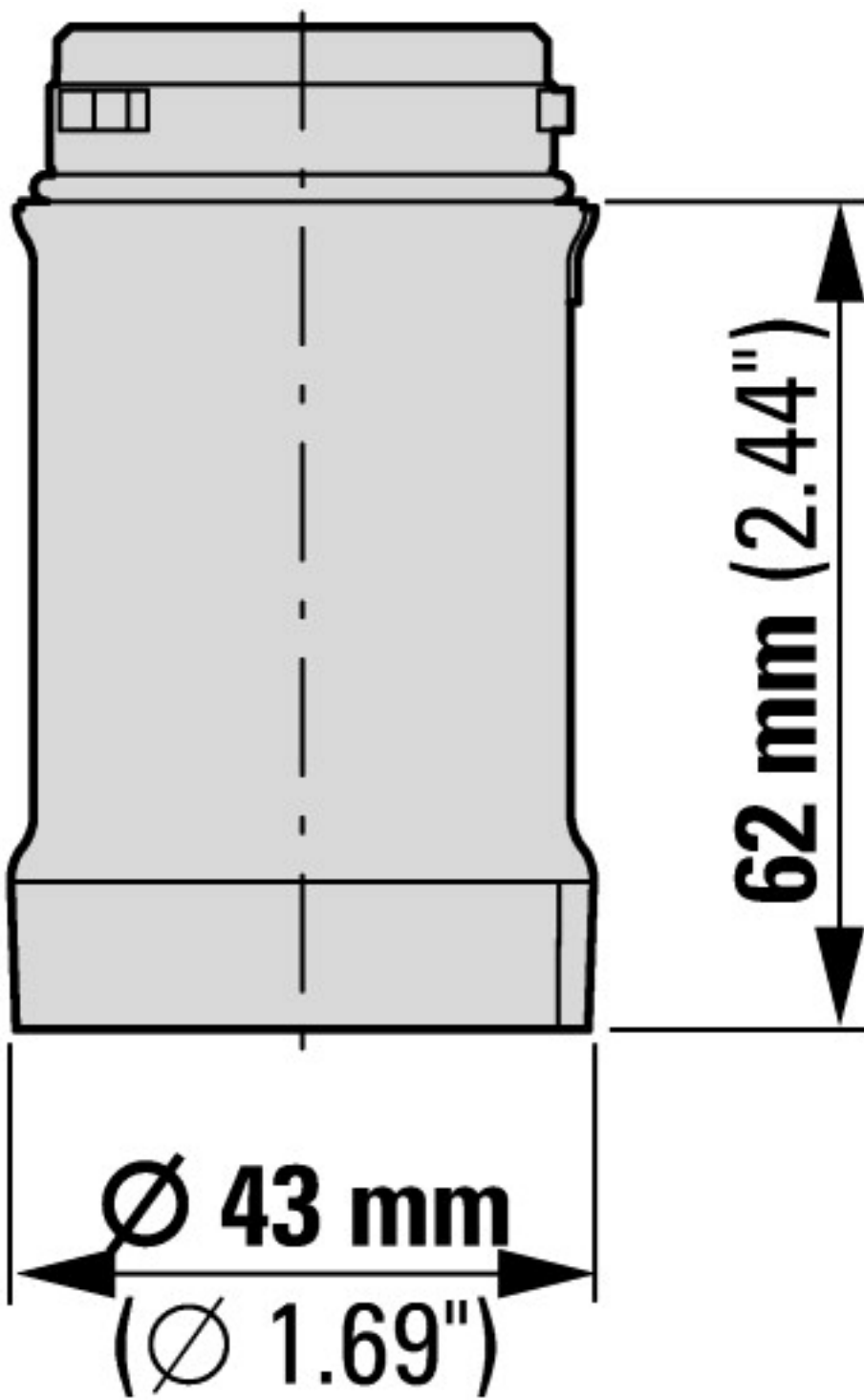
| | | |
|----------------------------|---|---------------------|
| Light elements | | LED |
| Leakage current | A | < 0.003 |
| lifespan | h | > 100000 |
| Transmission angle | | 360° |
| Current-/power consumption | | |
| 230 /240V AC | A | 0.030 |
| Voltage levels | | 230/240 V AC ± 10 % |

Technical data ETIM 5.0

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@ss8-27-37-12-20 [AKF038010])

| | | |
|-------------------------------|----|------------------|
| Function | | Continuous light |
| Colour | | Yellow |
| Outer diameter | mm | 43 |
| Degree of protection (IP) | | IP66 |
| Operating voltage at AC 50 Hz | V | 230 - 240 |
| Operating voltage at AC 60 Hz | V | 230 - 240 |
| Operating voltage at DC | V | 0 - 0 |
| Voltage type | | AC |
| Type of lamp | | LED |
| Colour housing | | Black |

Dimensions



Additional product information (links)

IL047001ZU SL4 Main Instruction

IL047001ZU SL4 Main Instruction

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf

IL047001ZU SL4, instructions générales

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf