



NMLRT

- flat dome
- for Ba9S LED's

Data

Ordering data

| | |
|-------------------------------|---------------|
| Product type description | NMLRT |
| Article number (order number) | 101174522 |
| EAN (European Article Number) | 4250116201419 |
| eCl@ss number, Version 9.0 | 27-37-12-11 |

Certifications

| | |
|--------------|--------------|
| Certificates | cULus IPA |
|--------------|--------------|

General data

| | |
|--------------------------------------|--|
| Product name | NML - Illuminated signal |
| Standards | EN 60947-5-1 IEC/EN 60947-1 |
| Versions | LED - Indicator light - Front plate mounting Round Flat dome |
| Installation conditions (mechanical) | arbitrarily Membrane |
| Sealing type | Lip gaskets Form seals |
| Material of the dome | PA (12) |
| Material of the front ring | ABS, chrome-plated |
| Colour of the dome | Red |
| Colour of the front ring | Silver |
| Gross weight | 30 g |

General data - Features

| | |
|-----------------|-----|
| Illuminable | Yes |
| Mounting flange | Yes |
| Fully insulated | Yes |

Mechanical data

| | |
|--------------------------------|---------------------|
| Mounting | Mounting flange ELM |
| Tightening torque of the screw | 0.6 Nm |

Mechanical data - Dimensions

| | |
|--|---------------|
| Diameter total | 44.5 mm |
| Height of the dome | 2 mm |
| Diameter of the dome | 26 mm |
| Diameter hole | 22.3 mm |
| Diameter hole, with tolerance indication | 22.3 + 0.4 mm |
| Thickness, of the front panel, minimum | 1.5 mm |
| Thickness of the front panel, maximum | 6 mm |
| Spacing | 50 x 50 mm |

Ambient conditions

| | |
|------------------------------|---------------|
| Protection class | IP67 IP69K |
| Ambient temperature, minimum | -25 °C |
| Ambient temperature, maximum | +80 °C |

Status indication

| | |
|---|---------------|
| Note (Integral System Diagnostics, status) | for 24 VAC/DC |
|---|---------------|

Scope of delivery

| | |
|--|---|
| Note (included in delivery, number and type) | Mounting flange ELM is included in delivery |
|--|---|

Documents

Operating instructions and Declaration of conformity

(1,3 MB, 10.05.2019, Revision B)

BG-test certificate

(286,7 kB, 28.04.2020)

UL Certificate

(413,7 kB, 01.08.2019)

IPA Data

(242,8 kB, 10.05.2019, Revision A)

Brochure

(8,7 MB, 10.05.2019, Revision 03)

Pictures

Product picture (catalogue individual photo)



ID: knme-f07

| 38,4 kB | .png | 74.083 x 66.322 mm - 210 x 188

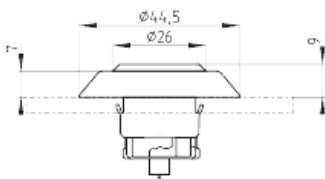
Pixel - 72 dpi

| 445,5 kB | .jpg | 352.778 x 316.794 mm - 1000 x 898

Pixel - 72 dpi

| 61,8 kB | .jpg | 23.223 x 20.828 mm - 320 x 287 Pixel
- 350 dpi

Dimensional drawing basic component



ID: knml-g01

| 64,3 kB | .jpg | 352.778 x 186.267 mm - 1000 x 528

Pixel - 72 dpi

| 2,2 kB | .png | 74.083 x 39.158 mm - 210 x 111 Pixel
- 72 dpi

| 19,7 kB | .cdr |

| 18,9 kB | .jpg | 112.889 x 59.619 mm - 320 x 169

Pixel - 72 dpi

System components

Light terminal block ELD



101167385 ELDEKWS24

- Cage clamps
- Mounting flange position 3
- white LED
- 24 VAC/DC



101167381 ELDEKRT24

- Cage clamps
- Mounting flange position 3
- red LED
- 24 VAC/DC



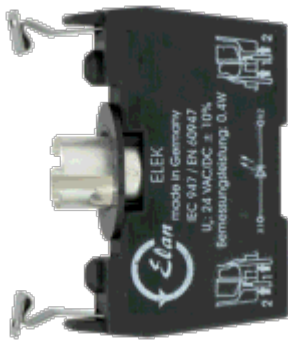
101006534 ELE230

- not suitable for operation with filament lamp or glow lamp



101006529 ELE

- Print with LED symbol



101167368 ELEK

- Print with LED symbol

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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