

WIL-STANDARD-5.0-MAG-SW-WHI**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

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www.weidmueller.com



The WIL-STANDARD: 24V DC LED lamp, only 8mm high, with very high light output (1315 lm) and long service life (greater than 10,000 h).

Extremely robust construction, solid encapsulation and metal housing - waterproof (IP67).

Its 6500K colour temperature (daylight) makes it suitable for a wide range of applications.

Very easy to connect thanks to M12 connector. Low current consumption means that a 24V, 0.5A DC power supply is sufficient for operation.

General ordering data

| | |
|------------|-----------------------------|
| Type | WIL-STANDARD-5.0-MAG-SW-WHI |
| Order No. | 2527940000 |
| GTIN (EAN) | 4050118538922 |
| Qty. | 1 pc(s). |

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Technical data
Dimensions and weights

| | | | |
|------------|--------|-----------------|------------|
| Width | 240 mm | Width (inches) | 9.449 inch |
| Height | 8 mm | Height (inches) | 0.315 inch |
| Depth | 40 mm | Depth (inches) | 1.575 inch |
| Net weight | 240 g | | |

Temperatures

| | | | |
|-----------------------------|------------|-----------------------------|--------|
| Operating temperature, max. | 60 °C | Operating temperature, min. | -20 °C |
| Operating temperature | -20 - 60°C | | |

Cable technical specifications

| | | | |
|----------------|-----|------------------|-------|
| Cable Material | PUR | Sheathing colour | black |
| Cable length | 5 m | | |

Connection data

| | | | |
|---------|-----------------|-------------------|---------|
| Version | Cable end open | Connection thread | without |
| Wiring | Brown +, Blue - | | |

Electric data

| | | | |
|----------------------|---------|---------------|--------|
| Rated voltage (text) | 24 V DC | Rated current | 0,42 A |
| Power | 8,5 W | | |

General technical data

| | | | |
|--------------------|----------|--------------------|------------------------|
| Number of LEDs | 42 | Light colour (CCT) | 6500K, White |
| Luminosity | 3,470 cd | Light current | 711 lm |
| Emitting angle | 40 ° | Illumination level | 245 lux |
| Operating life | 60.000 h | Type of mounting | Screw mounting, Magnet |
| Drill hole spacing | 225 mm | Impact resistance | IK05 |
| Protection degree | IP67 | | |

Material data

| | | | |
|------------------------|-------------------------|------------------------|--------------------|
| Housing main material | hard anodised aluminium | Encapsulation compound | PUR V0 |
| Threaded ring material | PA | Material of end caps | Nickel-plated CuZn |

Standards

| | |
|-------------------------|---------|
| Certificate no. (cULus) | E354496 |
|-------------------------|---------|

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 6.0 | EC001959 | eClass 6.2 | 27-11-06-31 |
| eClass 9.0 | 27-11-06-40 | eClass 9.1 | 27-11-06-40 |

Data sheet

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Technical data

Approvals

Approvals



ROHS

Conform

Data sheet

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Drawings

Dimensioned drawing



Dimensioned drawing

