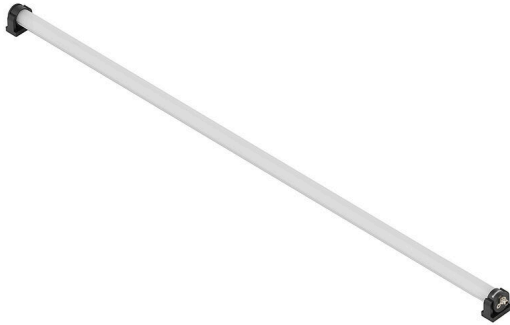


WIL-EXXXX-RXSS-5700-X980-M8XX

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The E-series, with standard and premium lights, is ideal for focused lighting in work areas. Swiveling mounting brackets provide the necessary flexibility in the positioning of the lighting field. Thanks to the built-in M8 connectors, a simple and quick connection is given and allows the connection of several lights. The cover made of robust PMMA not only provides the necessary protection (IP54) but also ensures a homogeneous illumination with 5.700K.

General ordering data

| | |
|------------|---|
| Order No. | 2899660000 |
| Type | WIL-EXXXX-RXSS-5700-X980-M8XX |
| GTIN (EAN) | 4064675906711 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E354496

Dimensions and weights

| | | | |
|------------|--------|-----------------|--------------|
| Depth | 35 mm | Depth (inches) | 1.378 inch |
| Height | 35 mm | Height (inches) | 1.378 inch |
| Width | 980 mm | Width (inches) | 38.5826 inch |
| Net weight | 569 g | | |

Temperatures

Operating temperature -20 - 45°C

Environmental Product Compliance

| | |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 3ecd7eed-9477-489c-b868-70515b8da84d |

Cable technical specifications

Housing main material hard anodised aluminium

Connection data

| | | | |
|-------------------|---------------|-------------------|--|
| Version | pin, straight | Number of poles | 4 |
| Coding | A-coded | Connection thread | M8 |
| Tightening torque | 0.6 Nm | Wiring | Pin 1: control white LED 24V DC, Pin 2: NC, Pin 3: GND(-), Pin 4: NC |

Electric data

| | | | |
|---------------|---------|---------------|-----------------------|
| Rated voltage | 24 V DC | Rated current | 987.5 mA |
| Power | 23.7 W | Dimmable | yes, stepless dimming |

General technical data

| | | | |
|-------------------------|----------------|--|--------------|
| Type of connection | Pin connector | Electronic equipment on rolling stock | No |
| Shape of the LED module | Round | Light colour (CCT) | 5700K, White |
| Light current | 1700 lm | Emitting angle | 120 ° |
| Illumination level | 731 lux | Operating life | 60.000 h |
| Type of mounting | Screw mounting | Drill hole spacing | 989 mm |
| Protection degree | IP54 | Efficiency class (according to EU Directive No. 874/2012) | Not required |

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Technical data**Material data**

| | | | |
|-----------------------|------|-----------------------|-------------------------|
| Material of LED cover | PMMA | Housing main material | hard anodised aluminium |
|-----------------------|------|-----------------------|-------------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000996 | ETIM 9.0 | EC000996 |
| ETIM 10.0 | EC000996 | ECLASS 14.0 | 27-11-06-35 |
| ECLASS 15.0 | 27-11-06-35 | | |

Dimensioned drawing



Dimensioned drawing



Pole scheme

