

**WIL-EXXXX-RXSS-5700-X140-M8DX**

**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.	2899690000
Type	<a href="#">WIL-EXXXX-RXSS-5700-X140-M8DX</a>
GTIN (EAN)	4064675906742
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	140 mm	Width (inches)	5.5118 inch
Net weight	119 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

LED Modul is attachable	yes	Version	pin, straight - socket, straight
Number of poles	4	Coding	A-coded
Connection thread	M8 / 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	141.7 mA
Power	3.4 W	Dimmable	yes, stepless dimming

### General technical data

Type of connection	Pin connector, Socket connector	Electronic equipment on rolling stock	No
Shape of the LED module	Round	Light colour (CCT)	5700K, White
Light current	242 lm	Emitting angle	120 °
Illumination level	113 lux	Operating life	60.000 h
Type of mounting	Screw mounting	Drill hole spacing	149 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
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**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		

Drawings

Dimensioned drawing



Dimensioned drawing



Pole scheme



Pole scheme

