

WIL-EXXXX-RXPS-5700-X420-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.	2899840000
Type	WIL-EXXXX-RXPS-5700-X420-M8DX
GTIN (EAN)	4064675906896
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	420 mm	Width (inches)	16.5354 inch
Net weight	270 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 12-30V DC, Pin 2: dimmable 1.2-10V DC, Pin 3: GND(-), Pin 4: NC		

Electric data

Rated voltage	12...30 V DC	Power	10.2 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	1229 lm	Emitting angle	120 °
Illumination level	259 lux	Operating life	60.000 h

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Type of mounting	Screw mounting	Drill hole spacing	429 mm
Protection degree	IP54	Efficiency class (according to EU Directive No. 874/2012)	Not required

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		

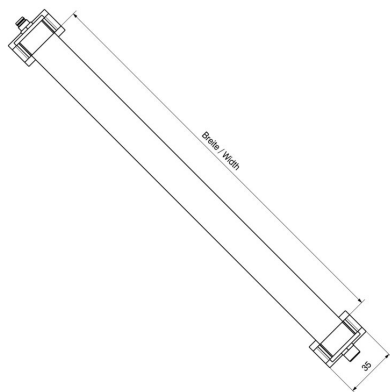
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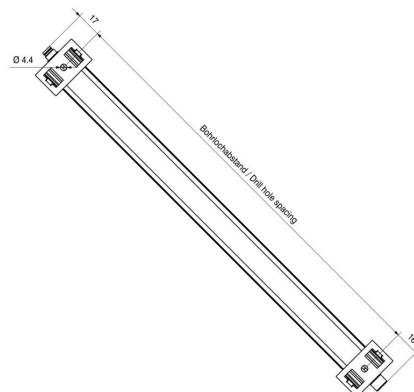
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Drawings

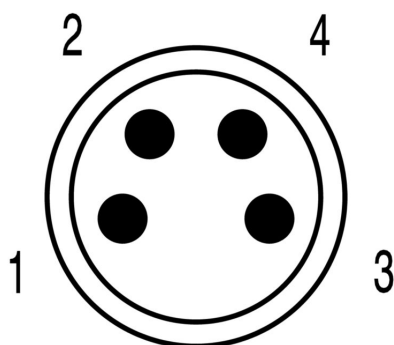
Dimensioned drawing



Dimensioned drawing



Pole scheme



Pole scheme

