

**WIL-LXXXX-RXSS-5700-X540-M12X-X0**

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

www.weidmueller.com



Our L-series, as standard and premium variants, is the ideal surface mounted light for the industrial field. The swiveling mounting brackets allow for easy and direct mounting and positioning of the illumination field. With only one power supply, it is possible to connect several lights in series. Simple connection technology with circular connectors enables plug-and-play. A special safety glass protects against industrial influences and at the same time provides homogeneous illumination in the light color 5.700K.

**General ordering data**

Order No.	2899250000
Type	<a href="#">WIL-LXXXX-RXSS-5700-X540-M12X-X0</a>
GTIN (EAN)	4064675906308
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (cURus)	E354496

**Dimensions and weights**

Depth	40 mm	Depth (inches)	1.5748 inch
Height	42 mm	Height (inches)	1.6535 inch
Width	540 mm	Width (inches)	21.2598 inch
Net weight	690 g		

**Temperatures**

Operating temperature	-20 - 45°C
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**Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b1b97d04-507a-4265-bbf6-4e884ff5d5a9

**Cable technical specifications**

Housing main material	hard anodised aluminium
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**Connection data**

LED Modul is attachable	no	Version	pin, straight
Number of poles	5	Coding	A-coded
Connection thread	M12	Wiring	Pin 1: control white LED 24V DC, Pin 2: NC, Pin 3: GND(-), Pin 4: NC, Pin 5: NC

**Electric data**

Rated voltage	24 V DC	Rated current	554.2 mA
Power	13.3 W	Dimmable	Yes

**General technical data**

Type of connection	Pin connector	Electronic equipment on rolling stock	No
Light colour (CCT)	5700K, White	Light current	1367 lm
Emitting angle	100 °	Illumination level	503 lux
Operating life	60.000 h	Type of mounting	Screw mounting
Drill hole spacing	570 mm	Protection degree	IP67
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		

**Dimensioned drawing**



**Pole scheme**

