

**WIL-LRGBW-RXSS-XXXX-X365SX-M12X-X0**

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

[www.weidmueller.com](http://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.	2899530000
Type	<a href="#">WIL-LRGBW-RXSS-XXXX-X365SX-M12X-X0</a>
GTIN (EAN)	4064675906582
Qty.	1 items

**WIL-LRGBW-RXSS-XXXX-X365SX-M12X-X0**

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

www.weidmueller.com

**Technical data**
**Approvals**

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E354496

**Dimensions and weights**

Depth	40 mm	Depth (inches)	1.5748 inch
Height	42 mm	Height (inches)	1.6535 inch
Width	365 mm	Width (inches)	14.3701 inch
Net weight	490 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 b1b97d04-507a-4265-bbfb-4e884ff5d5a9

**Cable technical specifications**

Housing main material hard anodised aluminium

**Connection data**

LED Modul is attachable	no	Version	pin, straight
Number of poles	5	Coding	A-coded
Connection thread	M12	Wiring	Pin 1 - 4: control multicolor LED, Pin 5: GND(-)

**Electric data**

Rated voltage 24 V DC Power 20.5 W

**General technical data**

Type of connection	Pin connector	Electronic equipment on rolling stock	No
Light colour (CCT)	Red, Green, Blue, White	Emitting angle	100 °
Illumination level	196 lux	Operating life	60.000 h
Type of mounting	Screw mounting	Drill hole spacing	395 mm
Protection degree	IP67	Efficiency class (according to EU Directive No. 874/2012)	Not required

**Material data**

Material of LED cover PMMA Housing main material hard anodised aluminium

**WIL-LRGBW-RXSS-XXXX-X365SX-M12X-X0**

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

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### 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		

