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Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com





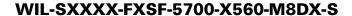
The S-series, available as compact standard and premium lights. The simple M8 connection technology enables plug-and-play as well as the ability for multiple luminaires to be mounted in a row. The light colors of 5.700K or 6.500K can also be smoothly dimmed. Thanks to full encapsulation of the premium variant, the S series offers a high level of tightness and additional protection against ingress of solid foreign bodies ≥ 1.0mm (IP69). In addition to their flat installation height of 18mm, this enables their use in machine interiors.

General ordering data

Order No.	2899970000
Туре	WIL-SXXXX-FXSF-5700-X560-M8DX-S
GTIN (EAN)	4064675907022
Qty.	1 items

Catalogue status / Drawings







60.000 h

616 mm

Not required

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Technical data

Technical data				
Approvals				
Approvals				
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ROHS	Conform			
UL File Number Search	<u>UL Website</u>			
Certificate No. (cURus)	E354496			
Dimensions and weights				
Depth	30 mm	Depth (inches)	1.1811 inch	
Height	17.5 mm	Height (inches)	0.689 inch	
Width	560 mm	Width (inches)	22.0472 inch	
Net weight	435 g			
Temperatures				
Operating temperature	-20 - 70°C			
Environmental Product Cor	mpliance			
RoHS Compliance Status	Compliant with exemption			
RoHS Exemption (if applicable/know				
REACH SVHC	Lead 7439-92-1			
SCIP	37ebc061-1fa2-4387-80af	37ebc061-1fa2-4387-80af-82299a5c3412		
Cable technical specification	ons			
Housing main material	hard anodised aluminium	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				
Poted voltage	24 V DC	Poted ourrent	562 5 m A	
Rated voltage Power	24 V DC 13.5 W	Rated current Dimmable	562.5 mA	
General technical data	13.5 VV	Diffillable	yes, stepless dimming	
Constant to online out the teacher				
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	1266 lm	Emitting angle	100 °	
III to	EGO lung	On a vatin a life	60 000 k	

Creation date 04.12.2025 04:16:31 MEZ

Illumination level

Type of mounting

Protection degree

Catalogue status / Drawings

Operating life

Drill hole spacing

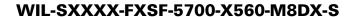
Efficiency class (according to EU Directive No. 874/2012)

562 lux

IP40

Screw mounting







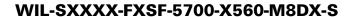
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Technical data

PMMA	Housing main material	hard anodised aluminium
		,
EC000996	ETIM 9.0	EC000996
EC000996	ECLASS 14.0	27-11-06-35
	EC000996	EC000996 ETIM 9.0 EC000996 ECLASS 14.0

Catalogue status / Drawings



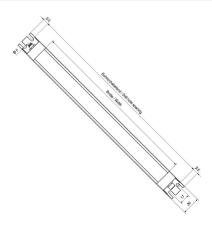


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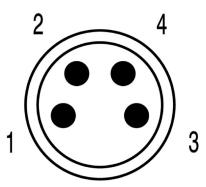
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Drawings

Dimensioned drawing



Pole scheme



Pole scheme

