

# Product data sheet

## LED

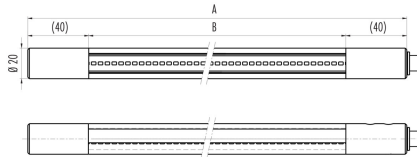


Product description	LED-lights, Contacts: 4, IP67, UL listed, VDE, Ecolab, FDA compliant, diffuse / matted LED stainless steel
Area	LED-lights series 976
Part no.	28 1301 000 04

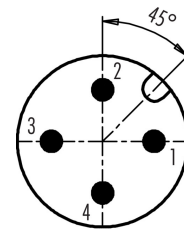
### Illustration



### Scale drawing



### Contact arrangement (Plug-in side)



- 1 = + 24 V
- 3 = 0 V DC
- 2, 4 = frei/free

## Technical data

### General features

Part no.	28 1301 000 04
Version	LED light
Degree of protection	IP67 IP68
Connection	M12
Temperature range from/to	-25 °C / 60 °C
Luminaire length	358 mm
Diameter	20 mm
Additional information	diffuse / matted LED stainless steel
Weight (g)	240.00
Customs tariff number	9405109890

### Electrical parameters

Voltage	24 V DC
Current consumption	390 mA

### Material

Housing material	stainless steel
Material of protective glass	PMMA
REACH SVHC	CAS 96-45-7 (Imidazolidine-2-thione) CAS 7439-92-1 (Lead)
SCIP number	6454e992-0b9a-4ca1-9fc5-e7ce155dc8d7

### Authorization/approvals

Approvals	UL listed, VDE, Ecolab, FDA compliant
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### Classifications

eCl@ss 11.1	27-06-03-11
ETIM 7.0	EC001855

### Declarations of conformity

Low Voltage Directive	2014/35/EU (EN 60598-1:2015;EN 60598-2-1:1989)
EMC Directive	2014/30/EU (EN 61000-6-2:2005;EN 61000-6-3:2007)
RoHS Directive	2011/65/EU (EN 50581:2012)
Ecodesign Directive	2009/125/EG

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### Security notices

Plug connectors with enclosure protection IP 67 and IP 68 are not suitable for use under water. When used outdoors, the plug connectors must be protected separately against corrosion. For further information on the IP protection classes, please refer to the "Technical Information" download centre.