

Product data sheet

LED

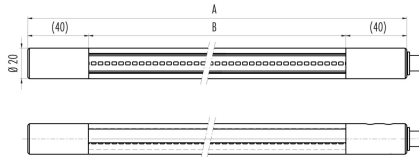


Product description	LED-lights, Contacts: 4, IP67, UL listed, VDE, Ecolab, FDA compliant, diffuse / matted LED stainless steel
Area	LED-lights series 976
Part no.	28 1300 000 04

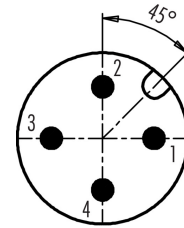
Illustration



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 1300 000 04
Version	LED light
Degree of protection	IP67 IP68
Connection	M12
Temperature range from/to	-25 °C / 60 °C
Luminaire length	250 mm
Diameter	20 mm
Additional information	diffuse / matted LED stainless steel
Weight (g)	191.78
Customs tariff number	9405109890

Electrical parameters

Voltage	24 V DC
Current consumption	238 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	1ee93a94-4e8c-442c-9a7b-45bb729f18ac

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.