

TUBE

Robust machine luminaire with the highest quality standards / IP67



The TUBE system luminaire provides effective lighting for machinery and equipment, with M12 connectors for standardised connection.

The luminaire is easy to mount, rotates and offers a circuit-independent service life of 50,000 operating hours.

IP67

RoHS
compliant



Made in
Germany



IK07

IK08

Borrow a sample now



Specifikationer

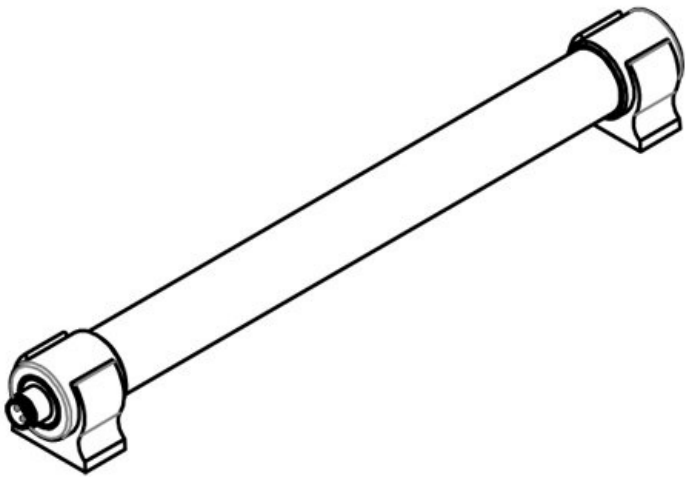
IP-Klass (EN 60529)	IP67
Protection class	III (Protective extra-low voltage)
Material	Tube: Polycarbonate Ändkapslar: Rostfritt stål
Temperatur	-20 C° till 50 C°
Monteringstyp	Snap-in

Fördelar

- Impact-resistant polycarbonate tube
- Protection class IP67
- Completely maintenance-free product
- High energy efficiency thanks to High Power LED
- Compact round design ø 28 mm, suitable for the tightest installation situations
- Easy retrofitting in existing machines
- With rotating LED tube
- Stainless steel end caps
- Cable connection via M12 connector

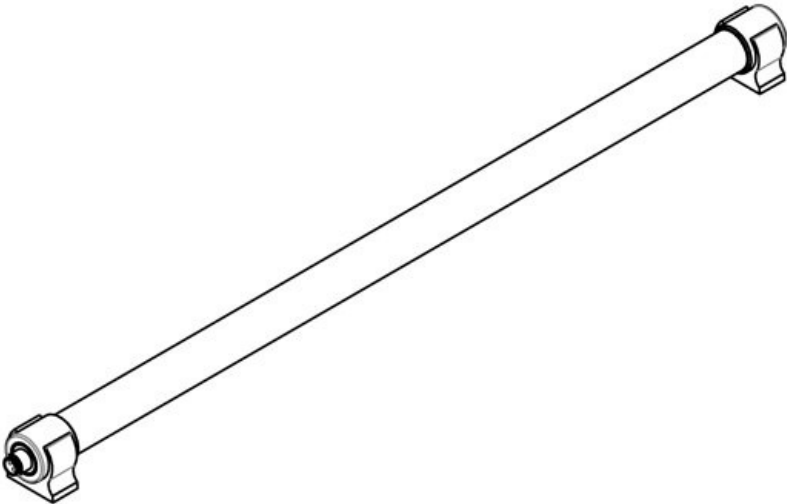
Produkttyper och storlekar

TUBE 8 W | 300 mm

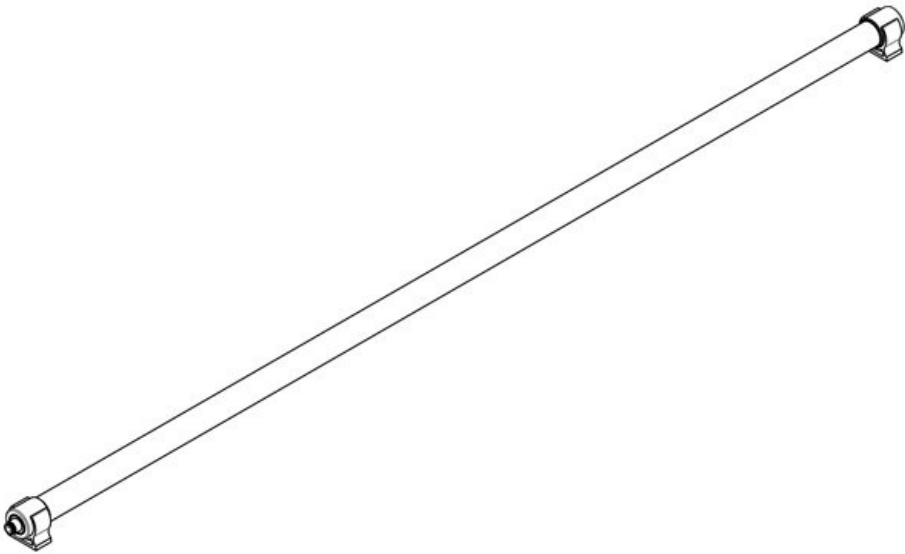


ArtNr.	81502	End cap	28 mm
EAN	4251269333132	diameter	
Antal	1	Connection possibilities	M12 connector
Längd	296,1 mm	Plugg typ	M12 flange socket
Höjd	36 mm		
Bredd	34 mm	Rated power	8 W
Tube diameter	24 mm	Operating voltage	24 V, DC ±5%
		Service life	50.000 h
		Energy efficiency class	E
		Consumption kWh/1000 h	13
		Colour temperature	5.600 K
		Colour rendering index CRI	>80
		Luminous flux	1.000 lm
		Material tube	Polycarbonate

TUBE 13 W | 570 mm



ArtNr.	81500	End cap	28 mm
EAN	4251269333118	diameter	
Antal	1	Connection possibilities	M12 connector
Längd	565,1 mm	Plugg typ	M12 flange socket
Höjd	36 mm		
Bredd	34 mm	Rated power	13 W
Tube diameter	24 mm	Operating voltage	24 V, DC ±5%
		Service life	50.000 h
		Energy efficiency class	E
		Consumption kWh/1000 h	13
		Colour temperature	5.600 K
		Colour rendering index CRI	>80
		Luminous flux	1.700 lm
		Material tube	Polycarbonate



ArtNr.	81501	End cap	28 mm
EAN	4251269333	diameter	
	125	Connection	M12
Antal	1	possibilities	connector
Längd	1.074,6 mm	Plugg typ	M12 flange
Höjd	39 mm		socket
Bredd	30,4 mm	Rated power	26 W
Tube diameter	24 mm	Operating voltage	24 V, DC
			±5%
		Rated current	1,0 A
		Service life	50.000 h
		Energy	E
		efficiency class	
		Consumption	13
		kWh/1000 h	
		Colour	5.600 K
		temperature	
		Colour	>80
		rendering	
		index CRI	
		Luminous flux	3.400 lm
		Material tube	Polycarbonate

Connecting cable for TUBE, 5000 mm



ArtNr.	81530	Material cable	Polyurethane
EAN	4251269333	sheath	e
	163		
Antal	1		
Length	5.000 mm		
connecting cable			
Plugg typ	M12		
	connector,		
	Ferrules		
Operating voltage	24 V DC ±5%		
Färg	svart		

Connecting cable for TUBE, 10000 mm



ArtNr.	81531	Material cable	Polyurethane
EAN	4251269333	sheath	e
Antal	1		
Length connecting cable	10.000 mm		
Plugg typ	M12 connector, Ferrules		
Operating voltage	24 V DC ±5%		
Färg	svart		

Mounting clips TUBE, stainless steel



ArtNr.	91443	Antal skruvhål	1
EAN	4251269335	Skruvhålens diameter	6,5 mm
Antal	2		
Längd	30 mm		
Höjd	38 mm		
Bredd	27 mm		
Färg	svart		

Mounting clip TUBE, opening size 28 mm

ArtNr.
EAN
Antal
Längd
Höjd
Bredd
End cap
diameter

91070
1
18,4 mm
34 mm
34 mm
28 mm

Färg
Antal skruvhål
Skruvhålens
diameter
svart
1
4,2 mm



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smart cable management