

Art. No. 317335



- Extremely compact and robust light fitting for general lighting applications
- Vibration-proof, sturdy and low-maintenance
- Optionally available with DALI interface or address module for operation in central battery systems.
- IP66/IP67 and IP68 degree of protection
- Suitable for operation in extreme ambient temperatures from -55 °C to +70 °C

MY R. STAHL 6036B



The Series 6036 compact LED tubular light fitting is ideal for general lighting applications and for use as a machine luminaire, even in hard-to-reach areas with very little space. This light fitting boasts a long service life of up to 100,000 hours thanks to its use of energy-efficient LED technology, coupled with electronics that have been developed in-house by R. STAHL. Due to its robust design, it can withstand extreme temperatures of between -55 °C and +70 °C.

Technical Data

Explosion Protection

Certificates	ATEX (BVIS), IECEx (BVIS)
Declaration of Conformity	ATEX (EUK)

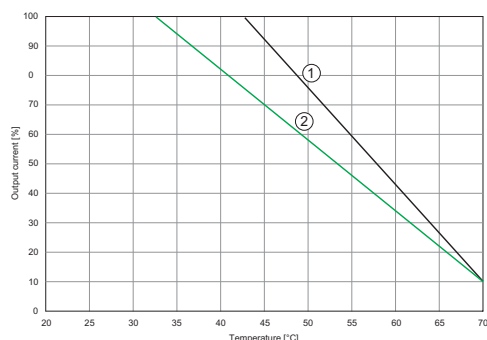
Lighting Data

Note	Values apply to $T_a = +25\text{ °C}$
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Mechanical Data

Weight	2.16 kg
Weight	4.76 lb

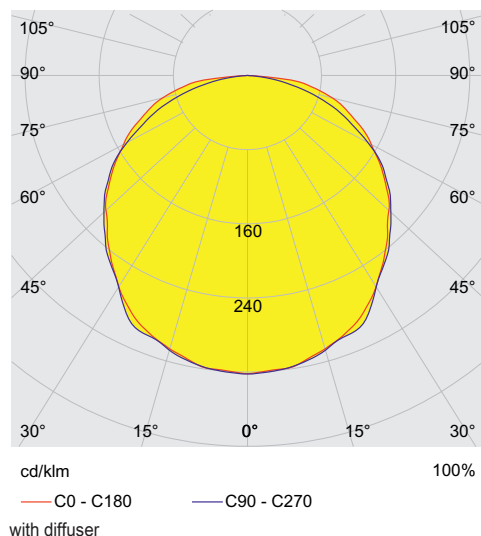
Technical Drawings – Subject to Alterations



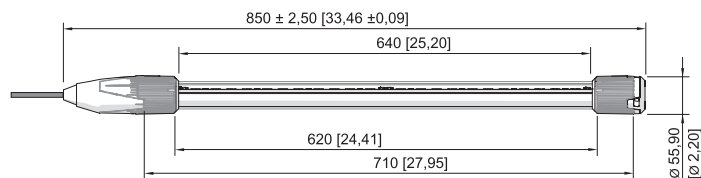
Luminous flux decline
 - In DC operation to 50%
 - Relative to ambient temperature
 1: All white tones, size 1 to 4
 2: All colours, size 1 to 4

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Light Distribution Curves


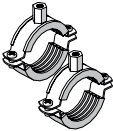
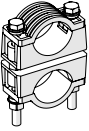
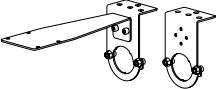
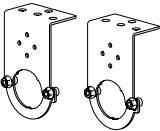


Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations





Design size 2

Accessories


		Art. No.
Plug		
	8570/12-306-S-XX-X-XX-XXX 3-pole plug, 200 to 250 V AC, 50 / 60 Hz, 16 A	272898
Mounting bracket		
	Mounting bracket made of galvanised sheet steel to screw onto thread M8 or M10 (2 pieces)	227256
	Mounting bracket made of stainless steel V4A to screw onto thread M8 or M10 (2 pieces)	227257
	Double plastic mounting clamp for mounting on pipes with a diameter of 45 to 55 mm (screws and nuts made from stainless steel V2A) (2 pieces)	254932
	Set of mounting plate Art. no. 254494 and mounting bracket Art. no. 252940	248100
	Mounting bracket made of stainless steel V4A for fastening on surfaces (2 pieces)	252940

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	Mounting bracket made from galvanised sheet steel (x 2 units); for design size 1	120535
	Mounting plate made of stainless steel V4A for terminal box Ex e Series 8010 (for example Art. No. 130724) for fastening on mounting bracket Art. No. 252940	254494

Mounting bracket and magnet

Art. No.

	Mounting bracket made from galvanised sheet steel with magnetic base (x 2 units); for design size 1	120536
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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.