

6141/62-16 Art. No. 243788



- Powered by alkaline batteries so user not restricted by power point location
- Energy-saving LED technology
- Waterproof with IP68 (3 m, 30 min)
- Accessories for signalling and transportation

MY R. STAHL 6141C



The battery-powered 6141/62 series hand lamp is excellent for maintenance work and inspections. It uses energy-saving LEDs and features a pushbutton that enables you to switch the torch on and off with one hand. This hand lamp boasts IP68 level of protection, as well as ATEX and IECEx certification.

Technical Data

Explosion Protection

Ex version	Yes
Application range (zones)	1, 2, 21, 22
IECEX gas certificate	IECEX BVS 12.0043X
IECEX gas certificate	IECEX BVS 12.0043X
IECEX gas explosion protection	Ex ib IIB T4 Gb
IECEX dust certificate	IECEX BVS 12.0043X
IECEX dust explosion protection	Ex ib IIIC T105 °C Db
ATEX gas certificate	BVS 12 ATEX E 059 X
ATEX gas certificate	BVS 12 ATEX E 059 X
ATEX gas explosion protection	⊕ II 2 G Ex ib IIB T4 Gb
ATEX dust certificate	BVS 12 ATEX E 059 X
ATEX dust explosion protection	⊕ II 2 D Ex ib IIIC T105 °C Db
Certificates	ATEX (BVS)

Electrical Data

Rated operational voltage DC	6 V
Outdoor range	150 m
Battery version	4 x AA

Lighting Data

Lamp	LED
Luminous flux	120 lm
Emergency light duration	~ 15 – 50 h

Ambient Conditions

Ambient temperature	-20 °C ... +40 °C
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Mechanical Data

Degree of protection (IP)	IP68 (3 m, 30 min.)
Enclosure material	Polycarbonate
Enclosure colour	Black

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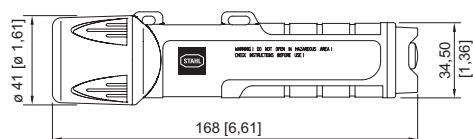
Mechanical Data

Width	41 mm
Height	41 mm
Length	168 mm
Weight	190 g
Weight	0.42 lb

Components

Battery-Version	4 x AA
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Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



Accessories

Belt bag		Art. No.
	black	204141

Fibre optic top piece		Art. No.
	Length approx. 250 mm; black	203969

Warning light hood		Art. No.
	orange	203968

Spare Parts

Battery		Art. No.
	4 x Energizer AA/LR6	204143

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.