# Lighting

# Hand lamp



### 6141/61-16 Art. No. 203478



- 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 transportation

## MY R. STAHL 6141B



The battery-powered 6141/61 series hand lamp is small enough to fit in your pocket, so that it is within easy reach whenever you need it. 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 for use in hazardous areas in which an explosive atmosphere containing gas is present.

### **Technical Data**

Explosion Protection			
Ex version	Yes		
Application range (zones)	1, 2		
IECEx gas certificate	IECEx BVS 12.0044X		
IECEX gas certificate	IECEx BVS 12.0044X		
IECEx gas explosion protection	Ex ib IIB T4 Gb		
ATEX gas certificate	BVS 12 ATEX E 060 X		
ATEX gas certificate	BVS 12 ATEX E 060 X		
ATEX gas explosion protection			
Certificates	ATEX (BVS)		
Electrical Data			
Rated operational voltage DC	3 V		
Outdoor range	35 m		
Battery version	2 x AAA		
Lighting Data			
Lamp	LED		
Luminous flux	30 lm		
Emergency light duration	~ 10 h		
Ambient Conditions			
Ambient temperature	-20 °C +40 °C		
Mechanical Data			
Degree of protection (IP)	IP68 (3 m, 30 min.)		
Enclosure material	Polycarbonate		
Enclosure colour	Black		
Width	22 mm		
Height	22 mm		
Length	142 mm		

# Lighting

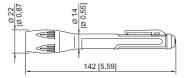
# Hand lamp



## 6141/61-16 Art. No. 203478

Mechanical Data		
Weight	85 g	
Weight	0.19 lb	
Components		
Battery-Version	2 x AAA	

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



### **Accessories**

Belt bag		Art. No.	
	black	204142	
Fibre optic top piece		Art. No.	
	Length approx. 250 mm; black	203970	

### **Spare Parts**

Battery		Art. No.
	4 x Daimon (by Duracell) LR03	204144

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.