## Lighting Portable LED searchlight Complete set



## L148/1111-111 Art. No. 225779



- For use in the safe area
- Latest LED technology
- Very high light intensity
- · Low weight
- Lamp head pivoting by 190°
- · Main light continuously dimmable
- Long battery life
- · Ergonomic one-hand operation

### MY R. STAHL L148A

The L148 series LED portable lamp for use in non-hazardous areas is ergonomically designed to enable you to operate it with one hand. Its brightness can also be freely adjusted. Switching it to flashing mode allows you to use it as a signal beacon if required. Coloured diffusing lenses are available as accessories for this.

The pivoting lamp head allows you to direct the light cone virtually anywhere.

The portable lamp is approved for use in vehicles, and when connected to the charging unit, has an emergency lighting function.

## **Technical Data**

Explosion Protection	
Ex version	Industrial design
Approval for motor vehicles	E1 10 R - 036569
Electrical Data	
Rated operational voltage DC	12 30 V
Battery version	Lead-fleece battery
Lighting Data	
Number of lamps	2
Lamp	LED
Light colour	6500 K
Light intensity	24000 cd
Light distribution	In accordance with DIN 14642
Ambient Conditions	
Ambient temperature	-20 °C +50 °C
Storage temperature	-25 °C +50 °C
Mechanical Data	
Degree of protection (IP)	IP66
Class	II (double insulated)
Enclosure material	Polyamide, Impact resistant
Enclosure colour	Black
Silicone-free content	Contains silicone
Type of connection cable	Charging cable 110 to 240 V AC
Cable length	1.8 m
Width	92 mm
Height	143 mm

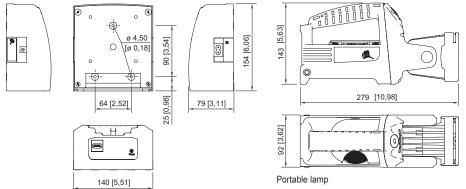


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#### **Mechanical Data**

Length	279 mm	
Headlamp head tilting function	Front: 100°, rear: 90°	
Weight	1.8 kg	
Weight	3.97 lb	
Components		
Plug	Euro plug, 2-pole	
Battery-Version	Lead-fleece battery, maintenance-free, 6 V, 4 Ah	

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



Changing unit

## Accessories

Adaptor for externa	l charging unit.	Art. No.
	for charging the portable lamp in the KFZ90 or LG443 charging unit	212701

## **Spare Parts**

Charging unit		Art. No.
	for 6148 (12 – 30 V DC and 100 – 240 V AC)	209688
	for L148 (12 – 30 V DC and 110 – 240 V AC)	225781

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.