



ANSMANN HS20R Pro

Years Warranty*

Professional LED portable spotlight with integrated rechargeable battery, various light functions, wall mounting and orange coloured filter disc

Features

- Professional mobile spotlight made from robust ABS plastic with integrated LED technology with very high lighting power - protection rating IP20
- Extremely bright with 3 LEDs (CREE LED) and a power of max. 20W.
- Permanently installed li-ion rechargeable battery (3.7V / 10,400mAh)
- Seamless dimming (incl. soft-start function), warning light function and separate selection of the light sources, which have been specially developed for close-range, medium-range and long-range.
- 1700lm, ca. 500m and 7h illumination time with simultaneous illumination of all three LEDs with

- 100% lighting power! Depending on the LED selection, illumination times of over 100 hours can be achieved.
- The flashing warning mode can run for 200 to almost 500 hours – depending on the LED selected.
- The extra powerful mounting magnet fastens the lamp to any metallic object.
- Can also be used as an emergency light by activating the mains failure function.
- Including charge cradle with wall bracket for simple mounting as well as orange filter disc for use as a warning light









Beam













Article number: 1600-0223

Product Lamp, charge station, wall plugs and content: screws, USB cable, coloured filter disc,

operating instructions

Customs tariff

number:

85131000000

Packing Unit: 6 (4)

6 (428 × 220 × 310 mm)



Specifications

| Nominal voltage | 3,7 V | | | | | |
|------------------|--------------------|--------------------------|---------------|--------------|--------------------------|--|
| Nominal capacity | 10400 mAh | | | | | |
| Light range | 470 m | | | | | |
| Luminous flux | 1.700 lumens | | | | | |
| Brightness | 55.140 Lux | | | | | |
| Protection class | IP20 | | | | | |
| Operating time | 500 h | | | | | |
| Power supply | Akkupack | | | | | |
| Performance data | Mode | Light range | Luminous flux | Brightness | Operating time | |
| | All LEDs | 470 m | 1.700 lumens | 55.140 Lux | 7 h | |
| | Long range | 470 m | 950 lumens | 55.140 Lux | 7,25 h | |
| | Medium range | 100 m | 450 lumens | 2.500 Lux | 10 h | |
| | Short range | 29 m | 360 lumens | 205 Lux | 10 h | |
| Illuminant | Mode | Illuminant Illur | | minant power | Optical system | |
| | Short range | 5 W Cree I | _ED 5 W | | Lens (wide-angle | |
| | Shortrange | 3 W 0166 I | | | illumination) | |
| | Medium range | 5 W Cree I | _ED 5 W | | Reflector lens (larger | |
| | | 0 00 0100 1 | | | point focus) | |
| | l ong range | Long range 10 W Cree LED | | V | Reflector (smaller point | |
| | 20.191.41190 10012 | | | | focus) | |
| Housing material | Kunststoff und | Kunststoff und Aluminium | | | | |
| Color | black / red | black / red | | | | |
| Packaging | cardboard box | | | | | |
| | | | | | | |

PRODUCT DATASHEET



| Operating temperature | -10 - 25 °C |
|-----------------------|-------------|
| Storage temperature | -10 - 60 °C |