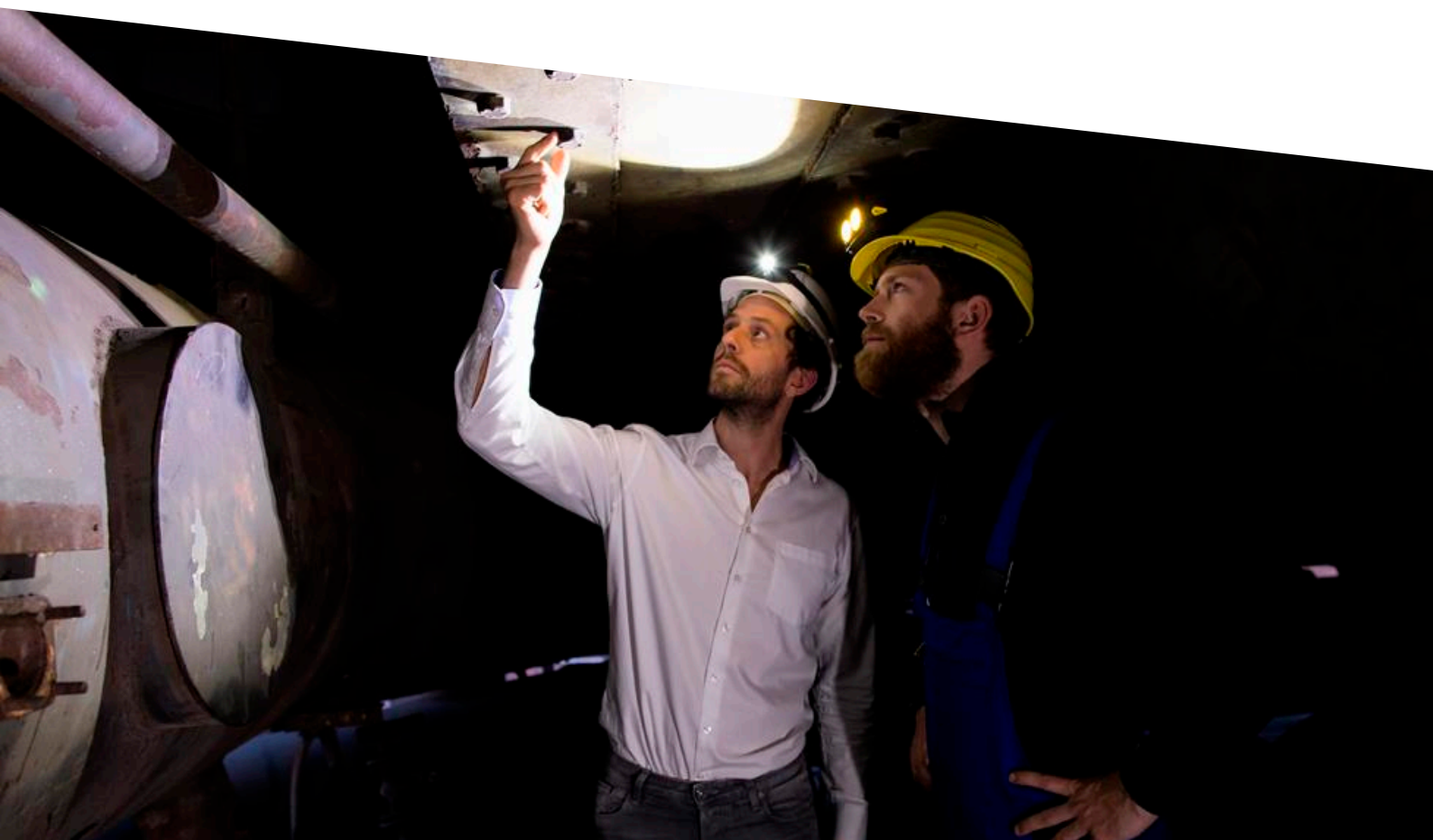




— PRODUCT DATA SHEET

iH5



iH5

PRODUCT DESCRIPTION

The iH5 is the compact, simple headlamp to keep your hands free. Just a few steps and the Mounting System converts it into a universal multi-purpose lamp. With Advanced Focus System and variable swivel mechanism to customize the light cone and lighting range. The rubber-coated head strap ensures the lamp stays in place on helmets.

- Innovative mounting system allows for simple removal and positioning of the lamp head for maximum flexibility
- A number of fastening options thanks to metal clip on the lamp head
- Smooth swivel mechanism for light beam alignment down to the millimeter
- Favorable performance/weight ratio: 200 Lumens at 92g
- Advanced Focus System for easy and intuitive adjustment of the light beam
- Rubber-coated head strap for helmet mounting

7
YEAR
WARRANTY⁴

TECHNICAL DATA

| | |
|------------------------------|---|
| Head diameter [mm] | 31 |
| Weight incl. batteries [g] | 92 |
| Weight without batteries [g] | 70 |
| Focus function | Yes |
| Head material | PC |
| Tube material | PC + ABS |
| Optic | Plastic lense (PMMA) |
| Headband material | Elastic fabric |
| Headband type | Side headband |
| Head movement type | Stepless movement |
| Head movement angle [°] | 60 |
| Headband specifications | Detachable, Elastic, Rubberised back, Washable |

POWER SUPPLY

| | |
|-------------------------|---|
| Power source type | Battery |
| Battery quantity | 1 |
| Battery type | Alkaline |
| Rechargeable | No |
| Energy modes | Energy Saving |
| Energy status indicator | Low Battery Warning |
| Usable batteries | AA Alkaline 1.5V, AA NiMH 1.2V, ICR Li-ion 3.7V |

FURTHER SPECIFICATIONS

| | |
|--------------------------------|------------|
| IP class | IP54 |
| Drop test (drop height) [m] | 2 |
| Working temperature range [°C] | -20 to +40 |

LIGHT FUNCTIONS

Low Power, Power

LIGHT SOURCE

| | |
|-----------------------------|----------------|
| Amount LEDs | 1 |
| LED type | High Power LED |
| Color | White |
| Color temperature [K] | 6000 to 7500 |
| Color rendering index (CRI) | 70 |

LIGHT VALUES

| ANSI – Energy Saving | Boost | Power | Mid Power | Low Power |
|--------------------------------|-------|-------|-----------|-----------|
| Light output ¹ [lm] | | 200 | | 20 |
| Beam distance ¹ [m] | | 130 | | 40 |
| Run time ¹ [h] | | 4.5 | | 35 |

SWITCH

Front Switch

TECHNOLOGIES

Advanced Focus System³, Rapid Focus, Smart Light Technology, Dual Power Source

iH5

PACKAGING AND LOGISTICS



PACKAGING INFORMATION

| | |
|-----------------------|--------------------|
| Type of packaging | Box |
| Scope of delivery | 1 set of batteries |
| Item No. | 502024 |
| Customs tariff number | 8513100000 |
| Color | yellow |
| MSRP price (€) | 37.90 |

SINGLE PACKAGE

| | |
|---------------------------|---------------|
| Dimensions W x H x D [cm] | 10 x 12 x 6.5 |
| Gross weight [g] | 200 |
| GTIN-13 | 4058205015998 |

INNER CARTON

| | |
|---------------------------|------------------|
| Unit | 6 |
| Dimensions W x D x H [cm] | 31 x 13.5 x 14.5 |
| Gross weight [g] | 1340 |
| GTIN-13 | 4058205016001 |

EXPORT CARTON

| | |
|---------------------------|------------------|
| Unit | 24 |
| Dimensions W x D x H [cm] | 33 x 28.5 x 31.5 |
| Gross weight [kg] | 5.9 |
| GTIN-13 | 4058205016018 |

iH5

FURTHER PRODUCT INFORMATION

Rubber-coated head strap for helmet mounting



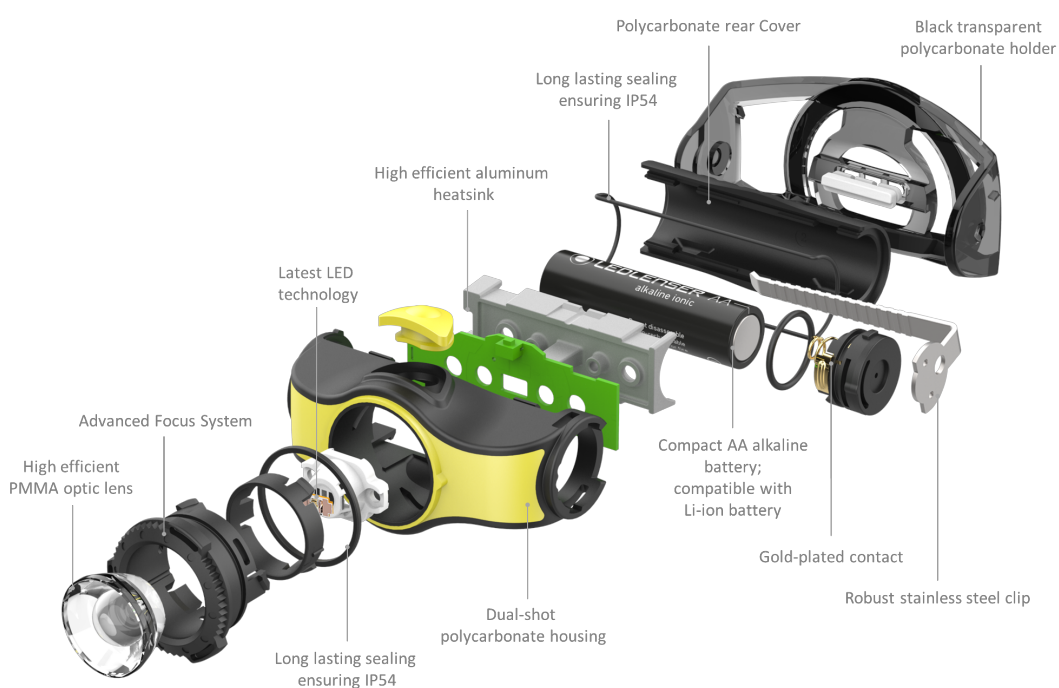
iH5

PRODUCT SERIES

The Ledlenser i-Series

Built for precision and professionalism

These Ledlensers stand out due to their yellow and black casings – and the bee-like colors are very fitting for the hard-working and persevering users of these lights. Developed especially for hard and demanding jobs, the lights in the i-Series are sturdy and functional companions. They have simple handling, the price is impressive and for rechargeable models they combine sustainability with power. There are therefore many reasons why this series is the first choice for countless tradespeople, electricians and industrial workers.



The logo consists of the letters 'i', 'H', and '5' in a stylized font. The 'i' is black, the 'H' is black, and the '5' is red. A horizontal line is positioned to the left of the 'i'.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".

3) EP Patent 1880139, US Patent 7,461,960

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the product series "Solidline", Ledlenser K1 and Ledlenser K2. The warranty does not apply to Defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty