



## MICA IL640 LED NiMH

**THE IL640 LED NiMH (RECHARGEABLE) IS THE NEXT GENERATION OF DURABLE HIGH-POWER HAND LAMPS.**

- The case has been specially designed for multi-year extreme exposure. The hardened 5mm glass lens is virtually indestructible and unaffected against scratches and many chemicals. The **MICA IL640** emits a bright, narrow beam of light and scattered light for better orientation and optimum visibility.
- Despite an additional high performance CREE LED, the **MICA IL640** delivers the same outstanding battery life as the predecessor with three LEDs. Thanks to the ergonomic dual-mode switch, you can choose between a long operating time or extreme light output. When the battery is low, the lamp starts flashing at 15-second intervals.
- The **MICA IL640** is compatible with the MICA ILC4 charger, which can charge an empty IL640 even at +40 °C.
- The **MICA IL640** can also be ordered with special CRI-90 + LEDs for better colour reproduction.

## Technical Data

<b>Photometric Data</b>	
<b>Illuminant</b>	4 x Cree LED
<b>Luminous flux (REAL Lumen)*</b>	<b>High power:</b> 600 lm <b>Low power:</b> 160 lm
<b>Life time approx.</b>	50,000 hrs
<b>General data</b>	
<b>Housing</b>	Shock-proof polyamide
<b>Lens</b>	Hardened glass (5 mm)
<b>Battery</b>	NiMH, 6 V
<b>Charging duration</b>	11 hrs
<b>Lighting duration</b>	<b>Highest performance:</b> 8 hrs <b>Lowest performance:</b> 24 hrs
<b>Ambient temperature</b>	-20 °C to +40 °C
<b>Dimension (LxWxH) approx.</b>	215 x 120 x 125 mm
<b>Weight approx.</b>	1,4 kg
<b>IP code</b>	IP67
<b>Item no.: (glass panel)</b>	40_113422
<b>Item no.: (diffusing panel)</b>	40_113421

**Note:** Charging requires the IL2 (Item no.: 40\_112700) and the power supply ILC (Item no.: 40\_112300).



Application image