

WELCOME TO THE NEW DIMENSION OF LIGHT



**MAL-Lighting μHLD1-Delrin® .
The brightest backup-light in its size worldwide**



The MAL-Lighting μHLD1® backup-light has an enormous output, absolute reliability, and high economy.

This backup-light can be used with standard batteries as well as accumulators.

It has been designed for hardest conditions in the underwater world.

The μHLD1® is available in two different versions. There's the backup-light, made out of black delrin as well as the μHLD1® hand-light for recreational divers produced out of anodised aluminium available.

The Illuminant is a HLD® which guarantees 50.000 operating hours. It produces a durable as well as colorfast light.

Due to MAL-Lighting designs their own lenses for the μHLD1®, the Illuminant is optimal focussed into a clear, white beam.

In consequence of a special surface processing the μHLD1® has an absolutely non-skid surface.

Every μHLD1® is pressure tested up to 290 psi.

Special Features

Low current consumption
Very high colour temperature
Longer life span opposite conventional halogen and HID bulbs (50.000 hours)
Absolutely vibration safe

Technical Data

Admeasurements	ø 35 mm x 192 mm
Material of housing	Delrin
Colour of housing	Black
Illuminant	HLD®
Input voltage range	3.6 - 4.5 Volt DC
Burning time	up to 6 h (depending on the used batteries)
Operating hours of illuminant	> 50.000 h
Focussing	focussed, white light beam

Optionally Accessories and Spare Parts

Rechargeable battery 1,2 V - 1800 mAh NiCd
Rechargeable battery 1,2 V - 3500 mAh NiMh
Charger for rechargeable batteries
μHLD1 bulb
μHLD1 bezel (without HLD bulb)
Sealkit