



BRIEF INFORMATION

Module 70 LED Generation 3 Handheld Searchlight

- Perfect long-range vision in a compact design
- Innovative LED technology
- Practical handle for flexible use

PRODUCT FEATURES

This variant of the Module 70 LED Generation III means that HELLA is able to launch on the market a compact, handheld searchlight boasting a very powerful light output. This work light has four high-performance LEDs, the light of which can be directed particularly far into the distance thanks to the specially developed reflector. Such illumination offers perfect long-range vision up to a distance of 160 m.

With a colour temperature of 6,500° Kelvin, this LED searchlight produces a light which is very similar to daylight. Such a feature helps to distinguish colours more easily in the dark, thus considerably facilitating the human eye's sensory perception tasks while at the same time combating fatigue.

And thanks to its low power consumption, the LED handheld searchlight lends itself particularly well for use with battery-operated vehicles. The electronics of the Module 70 LED are multi-volt compatible and can therefore be operated with a 12 or 24-volt power supply. The integrated electronics protect the device in the event of polarity inversion and guarantee constant brightness, even when operating voltage fluctuates between 9 and 33 volts.

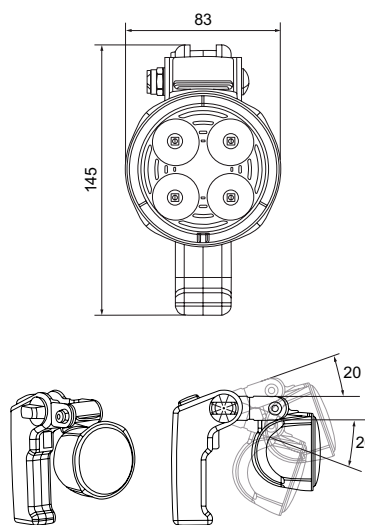
The handheld searchlight is absolutely resistant to impacts, vibration and voltage fluctuations. The black housing of this work light is made of aluminum and incorporates cooling fins. These ensure the necessary heat dissipation from the four high-power LEDs. Only in this way can a long service life of the LED be guaranteed.

TECHNICAL DETAILS

Technical Data

Operating voltage / Rated voltage	9 - 33 V
Light source type	4 high-performance LEDs
Power consumption	13 W
Light output	800 lm
Colour temperature	6,500 °Kelvin
Protection class	IP 6K9K and IP X7
Type approval	Ⓔ, ECE-R10
Housing	Aluminium die cast
Light exit area	Ø 70 mm
Part number	1H0 996 376-491

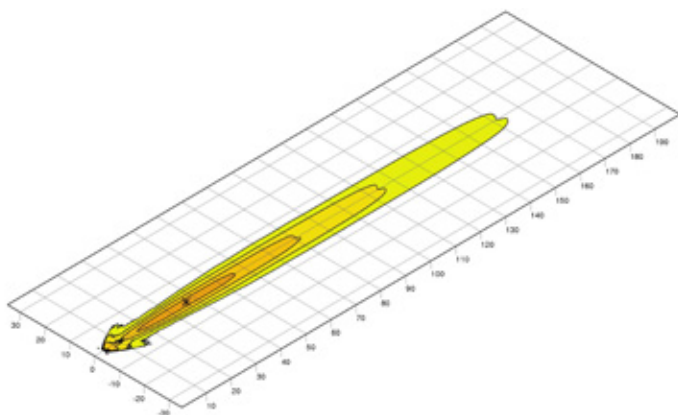
Dimensional sketch



Practical handle for flexible use

The searchlight is fitted with a practical handle. It can be used flexibly. A switch is situated at the top of the handle for continuous operation and a button at the front for short-time working. The product is supplied with a 3-point screw clip.

ILLUMINATION



Extra long-range illumination

