



BRIEF INFORMATION

AP700 LED, AP1200 LED & AP1800 LED

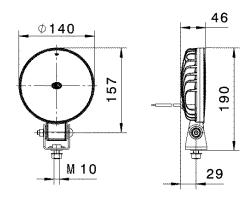
- → LED worklights
- → Functional design
- → Good value for money

PRODUCT FEATURES

The products of the AP worklight series are robust worklights in a universal, attractive design. The black aluminium die cast housing features cooling fins which ensure the required heat dissipation from the high power LEDs. With its flat design, there was no need for a reflector: instead, double-sided optics are inserted in the plastic lens. These special optics concentrate the light on the inside and distribute it extensively and homogeneously to the entire range of operation.

With its color temperature of 5.700° Kelvin, the light from the LED worklight is very similar to daylight. This helps to distinguish colors more easily in the dark, and thus facilitate the human eye's sensory perception task. In turn, this prevents the eyes tiring quickly during work at night.

With the AP series worklights, HELLA focused on cost-oriented development and a reduced specification. This enabled the production of a worklight offering excellent value for money. Nevertheless, the AP series still fulfills the criteria for a premium worklight and can withstand the demands of tough everyday work.



TECHNICAL DETAILS





Leak tightness



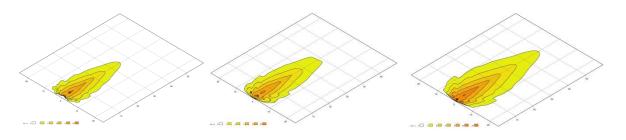
Electromagnetic compatibility



Salt spray resistance

| Technical specifications/ Range overview | AP 700 LED 1G4 012.722-001 | AP 1200 LED 1G4 011.722-001 | AP 1800 LED 1G4 013.722-001 |
|---|-----------------------------------|------------------------------------|------------------------------------|
| Operating Voltage | 12V | 12/24V | 12/24V |
| Light source type | 3 High-Power LEDs | 4 High-Power LEDs | 6 High-Power LEDs |
| Power consumption | 16 Watt | 22 Watt | 30 Watt |
| Light performance | 700 lm | 1,200 lm | 1,800 lm |
| Color temperature | 5,700° Kelvin | 5,700° Kelvin | 5,700° Kelvin |
| Protection class | IP6K9K / IP6K7 | IP6K9K / IP6K7 | IP6K9K / IP6K7 |
| Housing | Aluminium | Aluminium | Aluminium |
| Light exit element | 135 mm | 135 mm | 135 mm |
| Connection cable | 300 mm | 300 mm | 300 mm |

LIGHT DISTRIBUTION



AP 700 LED AP 1200 LED AP 1800 LED