



# **BRIEF INFORMATION**

# Luminator X LED auxiliary light with high-power LEDs

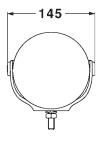


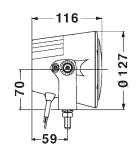
The Luminator X LED auxiliary headlight is available with a chrome design ring or black design ring.

## **PRODUCT FEATURES**

#### 100 % LED auxiliary light

- For offroad use, briefly immersible (up to 5 minutes fording at up to 0.5 m in clear water)
- · Highbeam flasher emits light instantly with no delay
- · High-power LED for long range
- Complete illumination of the roadway thanks to computercalculated double-reflector technology
- Integrated electronics and fins for passive cooling, no fan required
- May be mounted upright or hanging
- Rugged metal housing and sturdy holder
- Light sources no longer need to be replaced
- 12 V / 40 W, 24 V / 40 W (multi-voltage)
- High beam with reference number 37.5, ECE approval E4 0417
- Weight 1,170 g





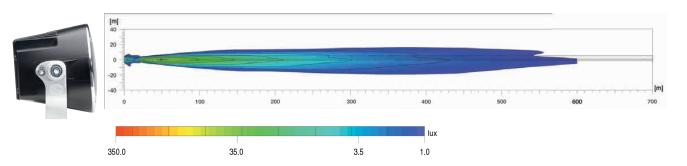
- → LED spotlight with 3000 mm two-pole cable (with open ends)
- → Mounted holder
- → Assembly instructions

#### Luminator X LED (ECE Ref. 37.5) multi-voltage 12/24 V

Spotlight with chrome design ring	1F0 012 206-001
Spotlight with black design ring	1F0 012 206-011
Spare parts	
Cover lens with seal	9ES 199 813-001
Chrome design ring	9AG 199 812-001
Flat black design ring	9AG 199 812-011

# LIGHT DISTRIBUTION

### Luminator X LED, spotlight with reference number 37.5



#### Lux is a unit used to measure light intensity.

It specifies the luminous flux emanating from the light source that hits a specific surface. For example, an office workplace should be illuminated with at least 500 lux, and the human eye can still read a newspaper without any problems at 1 lux. The values under the lux bar indicate where the corresponding illuminance is achieved on the light distribution diagrams.

#### Reference numbers 50, 45, 40, 37.5, 17.5 and 12.5:

The reference number (Ref.) is a value which refers to the spotlight. According to the ECE regulation, this reference number must not exceed the upper limit of 100 per vehicle. The two values of the standard high beams (left and right headlamps) plus the value of other mounted spotlights are added. The value is entered on the lens of approved headlights.

See the light!

Auxiliary lights by HELLA. The right light for every application. Try them out online now!