

The new series of universal LED work lamps is equipped with highly efficient CREE LED's and an aluminium housing that brings outstanding lighting parameters. Fritom work lamps are widely used both in road and water transportation, agriculture, construction and water sports. They are characterised by relatively low power consumption. Rated power of LED ALU lamps fluctuate around 34W! Small overall dimensions make possible to mount the lamps in the most inaccessible locations. The housing and other lamp parts are made of top quality materials and electronic components highly resistant to both high and low temperatures, mechanical damages and vibrations.

Technical specification:

- universal supply voltage – from 12V up to 55V DC
- power consumption: 12V/24V/48V = 2,8A/1,4A/0,7A
- rated power: 34W
- color temperature: around 6.000K (Kelvin)
- effective (measured) light beam – min. 2.800 lm
- lamp with an aluminium housing, 9 x CREE LED's
- ElectroMagnetic Compatibility – EMC certificate
- full waterproofness (IP68)
- shock-resistance – IK
- operating temperature: – 40°C to + 55°C
- reverse polarity protection system
- fixed polarisation: GROUND – white wire; (+) – black wire

