

Setolite Floodlight Aldebaran Raptor, RP1000 LED

kat: 221360

Efficiency redefined - like the primeval Veloce-raptors, the floodlights of the RAPTOR RP LED SERIES belong to the most efficient of their species. Designed to replace energy intensive traditional halogen floodlights, our entire engineering art went into this series.

The SETO Xpect lens system collects the produced LED light and produces the perfect illumination of the place of action via a multitude of specially calculated single lenses. The created beam characteristic is not only a recreation of a common halogen light, but it was optimised considerably.

The result speaks for itself: A continuously steady illumination of the surrounding area.

An LED floodlight of the RAPTOR SERIES consumes less than a sixth of the energy of comparable halogen floodlight at up to 40% of higher light quantity at the same time. The floodlights are available with a 60 watt (RP500 LED), 160 watt (RP1000 LED) or 185 watt (RP1500 LED) power output.

Features:

- Low energy consumption
- Low operation temperature
- Homogeneous light via asymmetrical XPECT lens system
- No replacement of LED illuminants necessary
- Maximised total efficiency
- Optional accessories

On request, the Aldebaran RP1000 LED is also available as a 24V version for immediate usage on the electrical system of emergency vehicles.

Technical specifications

General Data:

- Model: RP1000 LED
- Temperature (max.): 59°C
- Dimensions: 272x340x142 mm
- Weight: 6.5 kg
- IP Class: IP65
- Priključak: IP68 plavi
- Cable length: 5 m
- Temperature (min.): -40°C

Lighting Data:

- Luminant: 2x SPM2A LED MODULE
- Luminous Flux: 16.000 lm
- Luminous Flux (real): 14.500 lm
- Colour Temperature: 5.000 K
- CRI>70
- Beam Angle: 30x60 °
- Durability: 50.000 h

Electrical Data:

Input Voltage: 100-240 V

Mains Frequency: 50/60 Hz

Type of Current: AC

Power Consumption: 160 W

Protection Class: I



