

RQ SL 100 NW 1A

**High-Power LED-Lamp
with asymmetric light-distribution.**

Manufactured in Estonia

Housing

- Die-cast aluminum, powder coated.
- RAL
- Weight: ca. 9,8 kg.

LED-light-source

- LED-light yield >161 lm/W,
- Light-color (NW) 4000 - 4200 K,
- LED-power 30 W
- CRI > 84
- Cos ϕ 0,98

Optical system

- Reflector-system, patented.

Specifications

- High-Power LED-Lamp with asymmetric light-distribution.
- Mast bracket (60mm). Other option available.
- Aluminum housing.
- Ventilated cable gland.
- Patented aluminum-reflectors, reflection >99, 2%.
- Lifetime of LED light source >120 000 hrs.
- Color temperature 3000K, 4000K, 5000K
- LED-light yield: > 149Lm/W (after optical and thermal loses).
- Normal working voltage 230 V.
- Normal working voltage % from nominal -15%...+10%.
- Voltage frequency 50 Hz.
- Dimmable 1-10V.
- Working temperatures -40C +50C.
- Ingress-Protection IP66 (optional 67)
- Vandal proof class IK 9.
- Electrical insulation class I or II.

7 years warranty.

Dimensions without mast bracket: L x B x H 486 x 309 x 130mm.

Mast bracket adjustable -0°...+ 170°.

