LED moisture-proof luminaire, SWIM series, IP69, IK08. The luminaire may be immersed to a depth of 10 m. Housing and side sections made from polycarbonate(PC), grey (UV- and chlorine-resistant). Opal diffuser made from PC, UV- and chlorine-resistant. Symmetric light distribution and homogeneous illumination. Feed-through wiring present. Power supply, can be switched or dimmed (DALI dimmer), integrated. NANO protection on request. Area of application: car washes, chemical industry, swimming pools etc.

Acceptance tests:

Protection class: I

Ingress protection (IP) rating: IP 66

Impact resistance: IK 10

Electrical data:

Input Voltage AC: AC 220-240V / 50-60Hz

System power: 52 W

Photometrical data:

Rated luminous flux: 5.700 lm

Colour temperature: 4000 K

UGR: 25.3

Light source: LED

Physical data:

Length (L): 1.740 mm

Width (B): 70 mm

Height (H): 70 mm

Manufacturer: RP-Technik GmbH