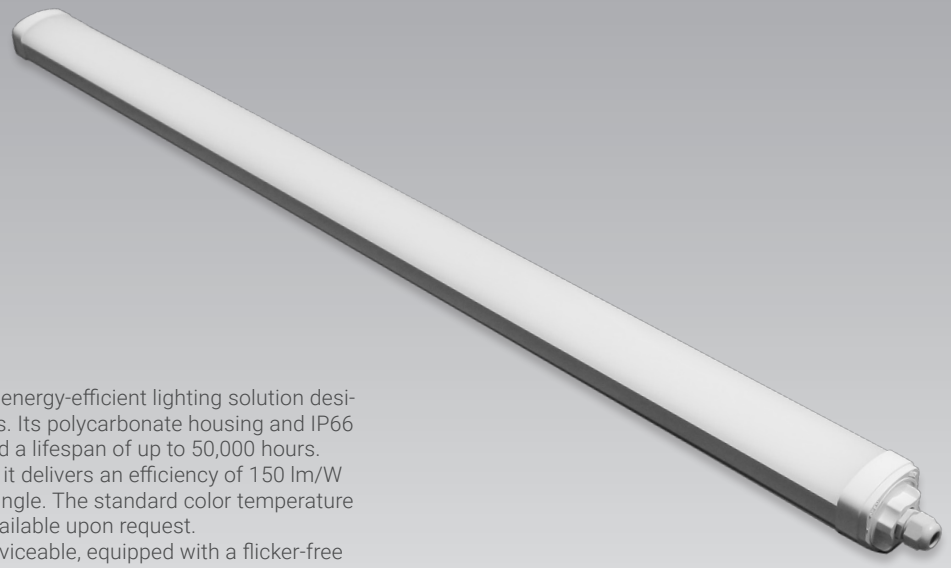
Light Systems group | For outdoor and indoor applications | IP 66 | CRI 80 | Lifespan: ≥ 50 000 h | Warranty: 5 years | Power supply: BOKE



LED luminaire

Aqualis

The Aqualis LED luminaire is a durable and energy-efficient lighting solution designed for outdoor and industrial applications. Its polycarbonate housing and IP66 protection rating ensure high resistance and a lifespan of up to 50,000 hours. Available in 20 W, 34 W, and 48 W versions, it delivers an efficiency of 150 lm/W and emits uniform light with a 110° beam angle. The standard color temperature is 4000 K, with other color temperatures available upon request.
The luminaire is fully dismountable and serviceable, equipped with a flicker-free power supply. It allows easy left- and right-side through-wiring, enabling multiple fittings to be connected in a single continuous lighting line. The maximum number of luminaires in one row is 33 units for the 20 W version, 18 units for the 34 W version, and 13 units for the 48 W version.

Technical parameters

Model	Product code	LED type	Voltage	Power	Colour temp.	Beam angle	Luminous flux	Dimensions
Aqualis	01-005-084-20-04-02	144 x 2835SMD	180-245 V AC	20 W	4000 K	110°	2800 lm	600x67x65 mm
Aqualis	01-005-084-34-04-02	288 x 2835SMD	180-245 V AC	34 W	4000 K	110°	5100 lm	1200x67x65 mm
Aqualis	01-005-084-48-04-02	392 x 2835SMD	180-245 V AC	48 W	4000 K	110°	7200 lm	1500x67x65 mm

Housing colour: **white** | Operating temp.: **-20~40°C**

Material: **Polycarbonate** | Storage temp.: **-40~85°C**