

REDEANLED™

ILLUMINATE WITH EFFICIENCY AND DIRECTION

ALR01

Area Light Series



300W/ 400W/ 500W & 600W

Offering **Lumen Output** of 34,000 Lm to 102,000 Lm



ALR01 Area Light is a general-purpose modular flood sports light with a power range of 300W- 600W, of which 300W is a single mode with a light efficiency of 150 Lm/W. Structural components such as heat sinks, power boxes, and supports are made of ADC12 aluminum alloy material, surface powder treatment, structure robust surface corrosion resistance. ALR01 modules work independently from one another, and in practice when one is damaged, it does not affect the work of other modules, which can reduce maintenance costs. A single module can adjust the angle $\pm 30^\circ$ independently, which is convenient to adjust the direction and range of the lamp in the application.



ALR01 AREA LIGHT SERIES



Features:

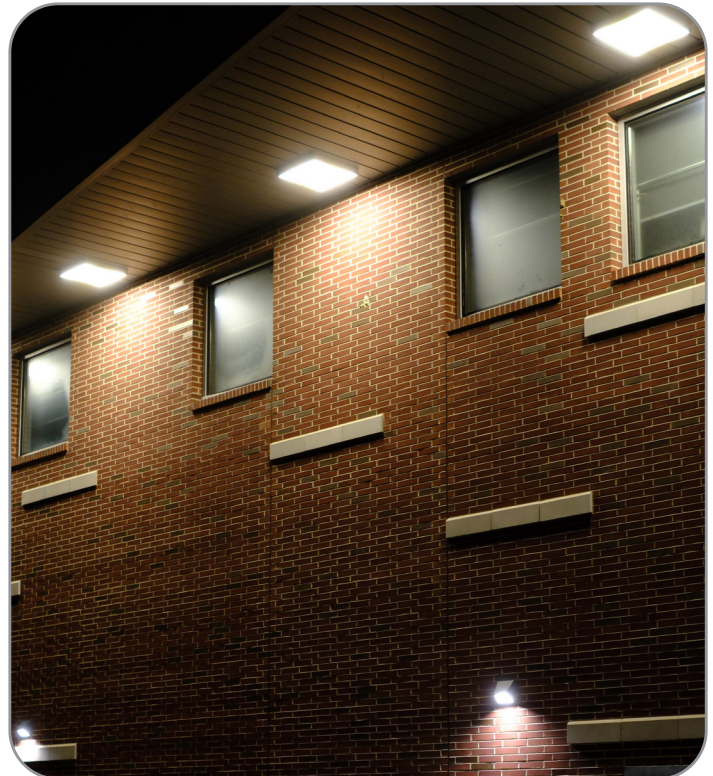
- Light efficiency up to 180 Lm/W, standards 170 Lm/W
- **3-in-1 wattage selectable: 300W, 400W, 500W, 600W**
- **Lumen output of 45,000 Lm to 90,000 Lm**
- Color temperature: 3000K/4000K/5000K
- Beam angle: 30°, 60°, 90°, T2, NB-P60°
- IP66 water-proof & IK08
- 6KV, 10KV, 20KV surge protection optional
- Operating Temperature: -40°C to +50°C
- Lifespan L70B50 100,000H@25°C
- Certificates CB, CE, ENEC, RoHS available
- **5 years warranty**

Specifications

Model	Wattage	CCT	Lumen Output	Dimming	CRI	Certifications
ALR01	300W 400W 500W 600W	3000K/4000K/5000K 5700K/6500K	~51,000 Lm ~68,000 Lm ~85,000 Lm ~102,000 Lm	0-10V/DALI2.0	Ra70	CB/CE/ENEC/RoHS

ALR02 AREA LIGHT SERIES

Applications:



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