

AL-301W Series

Outdoor white leds illuminators 5500-6000K

Hi-Power – long life



Allwan-Security, a video security expert with 25 years of experience, introduces its professional white light floodlight series, offering illumination ranges from 80m to 260m, depending on the beam angle. These floodlights are ultra-robust and waterproof, constructed from cast aluminum and fitted with tempered glass lenses for extreme durability.

Ideal for pairing with cameras or improving working conditions on industrial sites

Technical specifications

AL-301W : White light powerful illuminators			
Leds	24 Hi-Power 2W each		
Colour temperature	5500-6000 Kelvin		
Efficiency	90~98%		
Angles and distances*	ANGLE	DISTANCE	PART NUMBER
	120°	80m.....	AL-301W-120
	90°	120m.....	AL-301W-90
	60°	140m.....	AL-301W-60
	45°	170m.....	AL-301W-45
	30°	220m.....	AL-301W-30
	15°	260m.....	AL-301W-15
Sensor	Built-in – without as an option		
Power Supply	12VDC (option : 220VAC) – 54W		
Front Window	Tempered glass		
Housing	Aluminum		
Accessories	Bracket, manual		
Working temperature	-40 to +50°C		
Ingress Protection	IP66		
Colour	Black (exists in beige)		
Weight	3,3Kg		
Dimensions	206 x 208 x 117 mm		

Description

- Range: 80m to 260m, 120° to 15°
- 12VDC, 24VDC, or 220VAC.
- 24 high-power LEDs
- Designed for extended operational life.
- Color Temperature: 5500-6000 Kelvin
- Automatic Day/Night Switch or continuous
- Indoor/Outdoor Use
- 2-year warranty

* Distance données avec une caméra d'une sensibilité de 0.01Lux

