



VETi
LED Floodlights

The ALF Range of IP65 LED floodlights delivers up to 150lm/W, making it an ideal replacement for traditional floodlights. Built with a 4mm strengthened clear glass lens and a fully waterproof die-cast aluminium housing, each unit is engineered to withstand harsh environmental conditions. High-power SMD 2835 LEDs are directly connected to the aluminium shell, ensuring excellent heat dissipation and an extended 50,000-hour rated lifespan. Additional features include impact resistance up to IK07/IK08 (model dependent), surge protection of 2kV or 4kV, a wide operating voltage range of 185–265V AC, a high power factor of >0.9 and a CRI above 80. With a 110° beam angle and a natural white 4000K colour temperature, the ALF Range offers reliable, high-performance lighting backed by a 5-year limited warranty.



Product Specification

Function	Description
Overview	
IP Rating	IP65
Colour	Grey
Rated Life Hours	50 000
Technical	
Voltage Range	185V to 265V AC
Frequency	50/60Hz
Surge Protection	2kV / 4kV (Model Dependent)
Beam Angle	110°
CRI	>80Ra
Power Factor	>0.90
LED Chips	High Quality SMD 2835
IK Rating	IK07 / IK08 (Model Dependent)
Material	Aluminium Housing with strengthened clear glass
Installation Height	1.8m to 2.5m
Operating Temperature	-25°C to 50°C
Humidity	≤95%R.H
Standards	
Standards	IEC 60598-1, IEC 60598-2-5, AS/NZS 60598.1, AS/NZS 60598.2.5, CISPR15
Approvals	C-Tick, SAA, RCM, LOA
Warranty	
Limited Warranty	5 Years



Breather Hole



Angled Bracket with 360° Rotation



High Efficiency up to 150Lm/W

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ALF10NW

ALF20NW

ALF30NW

ALF50NW

ALF100NW

ALF200NW

Product Selection

Image	Product Code	Lumen	Wattage	Lm / W	Surge Protection	Dimensions	Weight
	ALF10NW	1 400lm	10W	140lm/W	2kV L-N, L-PE	92 × 120 × 34mm	238g
	ALF20NW	2 800lm	20W	140lm/W	2kV L-N, L-PE	120 × 144 × 34mm	384g
	ALF30NW	4 500lm	30W	150lm/W	2kV L-N, L-PE	176 × 157 × 40mm	583g
	ALF50NW	7 500lm	50W	150lm/W	4kV L-N, L-PEe	181 × 202 × 40mm	886g
	ALF100NW	15 000lm	100W	150lm/W	4kV L-N, L-PEe	282 × 318 × 50mm	1.79kg
	ALF200NW	30 000lm	200W	150lm/W	4kV L-N, L-PEe	314 × 349 × 50mm	3.82kg

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