

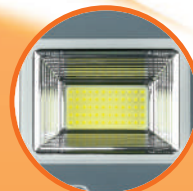


VETi
LED Floodlights

The HLF floodlight series from Major Tech is designed to deliver powerful and reliable illumination across a wide range of demanding environments, including mining sites, warehouses, agricultural holdings, parking areas and sports grounds. Each unit in the range incorporates multiple 50W LED modules housed within a single heavy-duty aluminium frame, ensuring robust performance and optimal light distribution. With IP66-rated weather protection, IP67 fully isolated drivers and 6kV surge protection, the HLF series is built to withstand harsh conditions while maintaining long operational life. EMC-approved and featuring a high power factor (>0.95), these floodlights offer a wide 120° beam angle and operate on 85–265V AC, making them suitable for various installations. The rust-resistant construction is paired with IK08 impact resistance and durable mounting brackets, while a 50cm cable allows flexible connection to power sources. Whether you need high-output floodlighting or energy-efficient performance, the HLF series delivers both reliably and efficiently.

Product Specification

Function	Description
Overview	
IP Rating	
Housing	IP66
Driver	IP67
Colour	Grey
Rated Life Hours	50 000
Cable Length	50cm
Technical	
Voltage Range	85V to 265V AC
Frequency	50/60Hz
Surge Protection	6kV
Beam Angle	120°
CRI	>70Ra
Power Factor	>0.95
LED Chips	High Quality SMD 3518
IK Rating	IK08
Material	Heavy Duty Aluminum Frame that is resistant to rust
Installation Height	5m to 8m
Operating Temperature	-25°C to 50°C
Humidity	≤95%R.H
Atmospheric Pressure	86kPa to 106kPa
Storage Temperature	-40°C to 80°C
Standards	
Standards	IEC 60598-1, IEC 60598-2-5, AS/NZS 60598.1, AS/NZS 60598.2.5
Approvals	C-Tick, SAA, RCM, LOA
Warranty	
Limited Warranty	5 Years



Multiple 50W LED Modules



IP66 Dust & Waterproof



IK08 Rated Impact Resistance

HLF Floodlights | IP66 Heavy Duty LED Floodlights

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HLF10CW



HLF20CW








HLF30CW/WW



HLF50CW

Product Selection

Image	Product Code	Lumen	Wattage	Lm / W	CCT	Dimensions	Weight
	HLF10CW	12 000lm	100W	120lm/W	6000K Cool White	288 x 243 x 60mm	2.3kg
	HLF20CW	24 000lm	200W	120lm/W	6000K Cool White	423 x 323 x 75mm	5.1kg
	HLF30CW	36 000lm	300W	120lm/W	6000K Cool White	460 x 375 x 85mm	6kg
	HLF30WW	34 200lm	300W	114lm/W	3000K Warm White	460 x 375 x 85mm	6kg
	HLF50CW	60 000lm	500W	120lm/W	6000K Cool White	690 x 378 x 95mm	11.6kg

HLF Floodlights | IP66 Heavy Duty LED Floodlights

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