

Datasheetof 50W LED Prime Series Floodlight

Product Name	50W LED Prime Series Floodlight
Product SKU	ML-PRM-50W-6K

- 100 Lumens per watt
- Equipped with a massive 3kV Surge Protection
- Wide input voltage AC170-264V
- Design allows for autoproduction which provides a truly stable, reliable and cost effective solution to the floodlight market
- Robust ADC12 graded die-cast aluminium housing
- H05RN, 3*1.0mm², 0.5m
- IP65 / IK08

Product Characteristics

• 2 year warranty



Application	Residential, Domestic	
Product Specification		
Power	50W	
LEDs	@ B星光电 SMD2835	
Lumen	5000 lm	
Colour	6500K	
Colour Rendering Index	RA>80	
UGR Rating	<27	
Beam Angle	110°	
Operating Temperature	-20℃~+45℃	
Lifespan	30,000hrs@25°C, L70B50	
Driver	Multi-Segment Linear DOB	
Power Factor	0.9PF	
Input Voltage	AC170-264V	
Input Frequency	50/60Hz	
Dimmable	Non-dimmable	
Surge Protection	3kV	
IK Rating	IK08	
Energy efficiency class	Class F	
Ingress Protection Rating	IP65	
Cable	Rubble, H05RN, 3*1.0mm², 0.5m	
Main Materials	ADC12 Graded Aluminium	
Certifications	IEC / CB / CE / ROHS	
Warranty	2 Year Warranty	
Dimensions	220mm(L) * 170mm(W) * 22mm(H)	

