

Datasheetof	20W LED	Prime Ser	ies Floodliaht

Product Name	20W LED Prime Series Floodlight
Product SKU	ML-PRM-20W-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, Industrial			
Product Specification				
Power	20W			
LEDs	國際工程 SMD2835			
Lumen	2000 lm			
Colour	6500K			
Colour Rendering Index	RA>80			
UGR Rating	<27			
Beam Angle	110°			
Operating Temperature	-20°C~+45°C			
Lifespan	30,000hrs@25℃, 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	IKO8			
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	120mm(L) * 100mm(W) * 22mm(H)			

