MESMERIZE
LIGHTING

Datasheet of 150W LED Prime Series Floodlight

Product Name	150W LED Prime Series Floodlight
Product SKU	ML-PRM-150W-6K

Product Characteristics	● 100 Lumens per watt ● Equipped with a massive 4kV 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 ● 2 year warranty
Application	Residential, Domestic
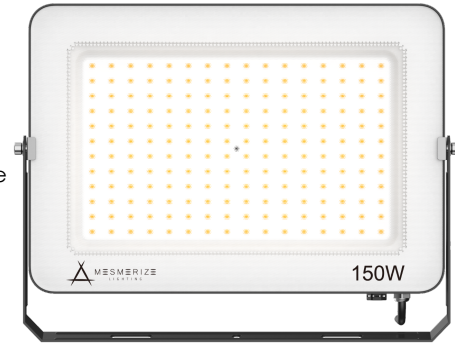
Product Specification

Power	150W
LEDs	NATIONSTAR SMD2835
Lumen	15000 lm
Colour	6500K
Colour Rendering Index	RA>80
UGR Rating	<27
Beam Angle	110°
Operating Temperature	-20℃~+45℃
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	4kV
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	370mm(L) * 280mm(W) * 28mm(H)

Comments...............................	Project...	