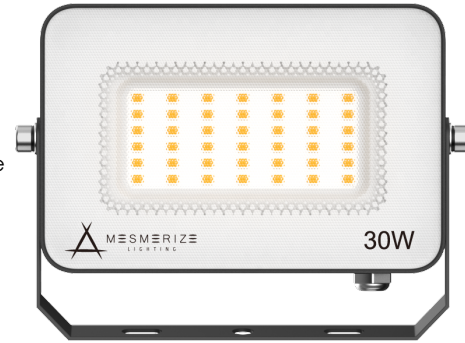


### Datasheet of 30W LED Prime Series Floodlight

Product Name 30W LED Prime Series Floodlight  
 Product SKU ML-PRM-30W-6K

Product Characteristics

- 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\*1.0mm<sup>2</sup>, 0.5m
- IP65 / IK08
- 2 year warranty



Application Residential, Domestic

### Product Specification

|                           |   |
|---------------------------|---|
| Power                     | 30W   |
| LEDs                      |  晶星光电 NATIONSTAR SMD2835 |
| Lumen                     | 3000 lm   |
| Colour                    | 6500K   |
| Colour Rendering Index    | RA>80   |
| UGR Rating                | <27   |
| Beam Angle                | 110°  |
| Operating Temperature     | -20°C~+45°C   |
| 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*1.0mm <sup>2</sup> , 0.5m  |
| Main Materials            | ADC12 Graded Aluminium  |
| Certifications            | IEC / CB / CE / ROHS  |
| Warranty                  | 2 Year Warranty   |
| Dimensions                | 170mm(L) * 125mm(W) * 22mm(H)   |

