LED Flood Light



















Light Weight and long lifespan

JMLED is less weighted compare to other brand under same specification. 100W JMLED Light is less than 7KG. Lifespan prolong over 50,000 hours.

High Efficiency & Durable

The implementation of JMLED provides an excellent opportunity to reduce utility maintenance cost & direct advance energy Conservation. Durable applications in harsh environment; high hydrochloric acidy environment, High Temperatures, dusty, Rainy or strong windy environment.

Eco Friendly and High Technology

100% Material is recyclable. Environmental Stewardship goal; reduce overall carbon footprint, no pollutions and radiations Issues. Significant return on Investment.

Power Factor

Pass CNS 15233 4000 hrs rellability test

Lifespan up to 50,000 hrs.

Patented cooling system

100% Made in Taiwan



Light Source	LED COB Inte	LED COB Integrated					
Connect Type	Hanging-mounted or Wall-mounted						
Driver	AC100~240V, 50/60Hz						
				Shine I chings			
Power	40W±10%	I 60W±10%	80W±10%	I 100W±10%	l 120W±10%	I 150W±10%	200W±10%
Luminous Efficiency	100 lm/w±5%						
Lighting Effect	4000lm±5%	l 6000lm±5%	l 8000lm±5%	l 10000lm±5%	l 12000lm±5%	l 15000lm±5%	l 20000lm±5%
Dimension (Hanging-mounted) (mm) (Wall-mounted)	Ø304x 167(H) Ø304x 252(H)		Ø304x 246(H) Ø304x 295(H)	Ø304x 246(H) Ø304x 295(H)	Ø304x 276(H) Ø304x 295(H)	Ø304x 316(H) Ø304x 295(H)	Ø304x 356(H) Ø304x 326(H)
Color Temperature	3000K±400K	3000K±400K / 5500K±500K					
Beam Angle	60°/90°/12	60° / 90° / 120° Symmetric Lens					
Power Factor	>0.95	>0.95					
CRI	>70Ra	>70Ra					
Ambient	−20°C~50°C	-20°C~50°C					
Ingress Protection	IP30 and IP65	IP30 and IP65					
Material Weight (Hanging-mounted) (Wall-mounted)	Anodized Alu 1.5Kg 1.8Kg	lminum 1.6Kg 1.9Kg	l 3.5Kg l 3.7Kg	4Kg 4.3Kg	l 4Kg l 4.3Kg	l 5.6Kg l 5.8Kg	l 6.6Kg l 7Kg













