



## Energy saving high power LED floodlights

High power LED floodlights offer an energy saving alternative to halogen or sodium floodlights. Ideal for lighting bill boards, building facades, and countless other commercial and domestic applications. Joliet LED floodlights are designed to replace conventional metal halide (halogen) and sodium lamps and reduce electricity consumption by up to two thirds over the extended design life of more than 30,000 hours.

A cast aluminium body, stainless steel fixings and toughened glass construction makes Joliet LED floodlights shock and vibration proof, the epoxy powder coated paint finish ensures long life.

Superior thermal management, alternating switching power system and world leading CREE high power LED chips ensure that Joliet LED floodlights deliver industry leading performance and the highest quality.



80W. Luminous Flux 6000lm. Voltage 90-260VAC 50/60Hz. IP65. Beam angle LED 170°. Colour temperature 5000-6000K pure white. Colour rendering 80Ra. Lamp size: 560x400x120mm. Certification ISO 9000, RoHS and CE.

100W. Luminous Flux 7500lm. Voltage 90-260VAC 50/60Hz. IP65. Beam angle LED 170°. Colour temperature 5000-6000K pure white. Colour rendering 80Ra. Lamp size: 560x400x120mm. Certification ISO 9000, RoHS and CE.



[www.joliet-europe.com](http://www.joliet-europe.com)

JOLIET





Industrial / Engineering Design – Prototyping & Production – Inspection

### Energy saving high power commercial LED floodlights



120W. Luminous Flux 9000lm.  
Voltage 90-260VAC 50/60Hz. IP65.  
Beam angle LED 170°. Colour  
temperature 5000-6000K pure  
white. Colour rendering 80Ra.  
Lamp size: 600x535x220mm.  
Certification ISO 9000, RoHS and  
CE.

150W. Luminous Flux 11,250lm.  
Voltage 90-260VAC 50/60Hz. IP65.  
Beam angle LED 170°. Colour  
temperature 5000-6000K pure  
white. Colour rendering 80Ra.  
Lamp size: 600x535x220mm.  
Certification ISO 9000, RoHS and  
CE.

200W. Luminous Flux 15,000lm.  
Voltage 90-260VAC 50/60Hz. IP65.  
Beam angle LED 170°. Colour  
temperature 5000-6000K pure  
white. Colour rendering 80Ra.  
Lamp size: 600x535x220mm.  
Certification ISO 9000, RoHS and  
CE.

### Energy saving high power domestic LED floodlights



Power Consumption 50W. Luminous Flux 3750lm. Voltage 90-260VAC 50/60Hz. IP65. Beam angle LED 170°. Colour temperature 5000-6000K pure white. Colour rendering 80Ra. Lamp size: 500x375x140mm. Certification ISO 9000, RoHS and CE.