

# BLACK-ED LED Floodlights



**10w**  
750lm



**30w**  
2,350lm



**50w**  
3,300lm



**100w**  
7,000lm



**150w**  
11,000lm



**200w**  
14,500lm

The Black-ED Range of direct drive LED Floodlights are driverless and ultra-affordable, often used to replace halogen and HID floodlights saving you as much as 75% off your electrical bills. With integrated on-board chip drivers, essentially making the direct drive LEDs, they are able to withstanding voltage spikes of up to 10kV and are small, light and compact. With IEC & NRCS certifications and a 2 year warranty, these LED floodlights are available at an unbeatable price.

Apply to security lighting, perimeter lighting, warehouses, shopping malls, factories, storage facilities and many other commercial & industrial applications.



Beam Angle	120°
Colour Temps	5,000k
CRI	80 Ra
Housing Colour	Black
Housing Materials	* Aluminium, Stainless Steel Screws
Humidity Range	0 – 100%
IP Rating	IP65
Len Materials	Shatterproof Glass
Operating Frequency	50-60 Hz
Power Factor	0.9 PF
Rated Lamp Life	25,000 hrs
Temperature Range	-10 to +55°C
Voltage	230VAC
Voltage Input Range	85 – 265 VAC
Voltage Spike Protection	Up to 10kV
Warranty	2 Years
Wiring	Direct to 230VAC Mains