

PLUG IN



KJ POWER
GENERATOR

kj.com.tr

For Every Site. In Every Condition.

Features List

High-Performance LED Lighting

Delivers 192.000 lumens with 4x300W LED floodlights and 6500K color temperature for daylight-level brightness.

Easy-to-Use Control Interface

Equipped with LDR sensor, astronomical timer, and manual override for full automation and user-defined control.

Motorized Telescopic Mast

5-section mast with 350° rotating base and electric motor for quick, safe, and effortless deployment.

Durable & Weather-Resistant

IP67-rated enclosure and optional wind and vibration sensors ensure reliable performance in harsh environments.

Easy Transport & Setup

Forklift-compatible chassis and compact form factor allow for seamless handling and fast field positioning.



KJ POWER
GENERATOR

kj.com.tr

Product Specifications

LED Floodlight	
Specification	Details
Power (W)	4x300
Luminous Flux (lm)	192.000
Color Temperature (K)	6500
Efficiency (lm/W)	160
Beam Angle (°)	30 - 120
Protection	IP67
CRI	65-83
Weight (kg)	24

Mast	
Specification	Details
Telescopic Mast	Consists of 5 sections
Collapsed Dimensions (mm)	2200
Extended Dimensions (mm)	8400
Control Mechanism	Electric motorized control
Rotating Base	350 degrees
Mast Type	Vertically expanding mast

Dimensions	
Specification	Details
Open Dimensions (mm)	2480x2480x8500
Closed Dimensions (mm)	1150x1150x2300
Weight (kg/lbs)	750 lbs (340 kg)

Control Panel	
Specification	Details
Manual Control	Manual on/off based on user preference
LDR Sensor Control	Auto on/off based on ambient light
Timed Control	Automatic scheduling by time/ date
Input Current	16A Schuko Socket
Output Current	16A Schuko Socket
Camera ON/OFF	Button to activate/deactivate camera
LED Meters	Real-time voltage and current monitoring

Options	
Specification	Details
Adjustable Light Intensity	Yes
Automatic Operation via LDR	Yes
Astronomical Timer	Yes
Anemometer (Wind Sensor)	Optional
Hydraulic Mast Control	Optional
Electric Motor Mast Control	Optional
Vibration Sensor	Optional
Camera & Megaphone Integration	Optional