

Portable Lighting System (ILS 480)

This Portable Lighting System delivers powerful all-round illumination with wireless remote control for hassle-free operation. Built with an IP66-rated weatherproof design and wind resistance up to 80 km/h, it ensures dependable performance in the harshest environments. Its pneumatic mast deploys quickly, while the rugged lithium battery pack provides extended runtime—making it a tough, high-power solution for emergency, industrial, and outdoor operations.



- 120*4 W High-Power LED Floodlights Total: 480 W
- Luminous Flux: 67200 lumens
- Color Temperature: 5700K (Daylight White)
- Wide Beam Angle: 120°
- Weather Resistance: IP66 rating
- Operating mechanism: Pneumatic
- Step Up/Down Time: ≤ 3 minutes
- Tower height: 4.5 m
- Wireless Functions: Tower up/down, LED ON/OFF, dimming, rotation
- Light Intensity Control: Manual dimmer & Wireless remote
- Operational Time: 3h (Full), 5h (Medium), 12h (Low)
- Light Coverage: 360° all-round / 180° flood mode
- Control Mechanism: Wireless RF Remote (20m range)
- Battery Type: Lithium-ion rechargeable
- Wind Speed Resistance: Up to 80 km/h
- Movement: Wheels for easy portability
- Transportation: Handles for easy carry



Scan for Demo video

Manufactured By:

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