

ECH-FDL02 LED floodlights

PRIMARY APPLICATIONS

- Suitable for warehouse, factory and power plant etc. all industrial applications.

LUMINAIRE MODELS

Model	Equivalent HID luminaire	Energy savings
ECH-FDL02-60W	100-150W	
ECH-FDL02-120W		
ECH-FDL02-180W		
ECH-FDL02-240W	250-400W	
ECH-FDL02-300W		Up to 66%
ECH-FDL02-360W		
ECH-FDL02-400W	600-1000W	
ECH-FDL02-480W		

CERTIFICATION AND COMPLIANCES

- IP66
- CE self-declaration
- Ambient temperature: - 40°C~45°C

ELECTRICAL RATINGS

- Voltages: 100-277 VAC 50Hz/60Hz
- Input power: 60-240W

OPTIONS AND ACCESSORIES

- Cold white 5,700K and warm white 3,000K are available
- Optional of three types of beam angle, standard beaming, wider beaming, narrow beaming
- Single or multiple LEDs module arrays your options, to provide more wattage as needed



Up to 4 times longer life & 66% reduction in power consumption compared to equivalent HID lights

DESIGN FEATURES

- A. Excellent structure** - High strength Aluminum extruded housing can resist impact and corrosion.
- B. Reliable LED chips** - Using the international brand LED chip, High LED Efficiency, good CRI, low lumen decay.
- C. Perfect integrative heat sink** - The sink insures good performance of LED lamp.
- D. Good protection** - It has good waterproof and dustproof performance and can be used in bad environment.
- E. Easy maintenance** - LED modular design offers a simple maintenance.