

EXPLOSION PROOF FLOODLIGHT

AL-FEX12 50-250W







Product Application	Petroleum mining, Oil refining, Chemical industry and other dangerous environment Suitable for Zone 1 and Zone 2 of explosive gas environment Suitable for Zone 21 and Zone 22 of flammable dust environment Suitable for T1-T6(T5) of temperature group It could work for places with high protection requirements and poor wet environment
Features	LED light source, with an average service life of up to 100,000 hours. Power supply adopts wide voltage for constant current output, and has short-circuit and over-voltage protection Heat dissipation: Explosion-proof electrical box and lamp holder double cavity design Excellent heat dissipation performance ensuring the service life of the lamp Anti-corrosion Grade WF2 Ex d e mb IIC T6

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EXPLOSION PROOF FLOODLIGHT





Power: 50-250W Input Voltage: AC110-240V, 50/60Hz (on request DC24V) Protection Level: IP66 Beam spread 90° Anti-corrosion Grade WF2 Ex d e mb IIC T6 Gb Efficacy: 120lm/w Power factory > 0.95 Temperature range - 30°C to + 50°C Correlated Color Temperature (CCT): 3000K/5000K/6500K Color Rendering Index > 75Ra Service Life 100,000 hours Warranty: 3 years (on request 5 years) Dimensions: 374*276*171mm Weight: 9.0kg

<u>AL-FEX1</u>2 <u>12</u> <u></u>

200

65

Product Code

Product Code (AL-FEX12)

Voltage (12: 120VAC, 23: 230VAC, 24: DC24V)

Wattage (50W / 80W / 100W / 120W / 150W / 200W / 250W)

CCT (30: 3000K, 50: 5000K, 65: 6500K)

Drawing

