



Atex Zone 1 - Explosion Proof LED Flood Light | 100W | 200W | 300W

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| Wattage | 100W, 200W, 300W |
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|---------|-----------|
| Voltage | 85-265Vac |
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|-----------------|---------|
| lumens per watt | 130lm/w |
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| IP Rating | IP66 |
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|--------------|-------|
| Colour (CCT) | 5000k |
|--------------|-------|

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|--------------|-------|
| Power Facto: | >0.95 |
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| Dimensions | 100w - 330mm x 255mm x 165mm 200w - 470mm x 305mm x 165mm 300w - 500mm x 338mm x 165mm |
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| Lifetime | >50,000 hours |
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| Warranty | 5-Year Warranty |
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Atex Certification

EXD emb IICT6 GB
Ex tD A21 IP66 T135°C

Zone:

Zones 1,2, 21,22

Corrosion Proof

Yes (WF2)

Operating
Temperature

-40 °C to +45°C

Applications

Ideal for use in hazardous environments where explosive gases, vapors, or combustible dusts may be present. Common applications include oil and gas refineries, offshore platforms, chemical processing plants, fuel storage facilities, wastewater treatment sites, and industrial workshops. Its robust, flameproof design makes it perfectly suited for both indoor and outdoor use in Zone 1 and Zone 2 classified areas, where reliable, high-output lighting is essential for safety and operational efficiency.

Certificates

CE, RoHS & ATEX

