



Atex Zone 1 - Explosion-Proof Solar Street Light | 100w

Wattage	36W, 72w
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Voltage	85-265Vac
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lumens per watt	100lm/w
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IP Rating	IP66
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Colour (CCT)	6000k
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Power Facto:	>0.97
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Dimensions	TBC
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Lifetime	>50,000 hours
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Warranty	5-Year Warranty
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Atex Certification	EX D IIC T6
	DIP A20 TA,T6
Zone:	Zones 1,2, 21,22
Corrosion Proof	Yes (WF2)
Operating Temperature	-40 °C to +45°C
Applications	hazardous zones in oil and gas facilities, petrochemical plants, LNG terminals, drilling rigs, paint spray booths, wastewater treatment plants, grain storage silos, battery charging areas, and other locations where flammable vapors or combustible dust may be present. Its versatility makes it ideal for general area lighting, inspection zones, control rooms, maintenance workshops, and emergency egress routes within explosive atmospheres.
Certificates	CE, RoHS, ATEX

