İŞÇİ SAĞLIĞI TEÇHİZATI

IST Safety Ltd

Wolf® WTL-575/230 Ex-Proof Towerlite Lighting System



The WTL ATEX Towerlite[™] is a robust, transportable tower light solution certified for ATEX, IECEx, and UKEX Zone 1, 2/21, 22. It extends up to 5.4 meters and features three adjustable LED LFX2 Floodlites, providing up to 78,000 lumens of bright light for illuminating medium to large indoor or outdoor areas.

Certification

• **Safety Certified:** ATEX, IECEx, and UKEX Zone 1, 2/21, 22.

Technical Specifications:

- Provides powerful overhead illumination with:
- Bright, uniform lighting that reduces shadows and glare
- Improved safety by enhancing visibility and minimizing dark areas
- Increased productivity through clear vision for efficient work tasks
- Extendable to 5.4 meters for excellent high-level illumination
- Up to 78,000 lumens of ultra-bright light from three LFX2 Floodlites
- IP66, suitable for indoor and outdoor use
- Fully adjustable with individual Floodlite rotation and tilt
- Comes with HO7RN-F cable for input and output
- Fitted with ATX, CEAG, Marechal, or Stahl Ex plug
- Available in 110V or 230V versions
- Easy to maneuver and set up by one operator in minutes
- Approximate weight: 320 kg
- Integral fork truck pockets for convenient transportation
- Suitable for use in winds up to 40 mph (64 kph)
- Optional socket for interconnecting towers

Standards





TECHNICAL INFORMATION

WTL ATEX TOWERLITE			
PRODUCT REFERENCE	WTL-575/110	WTL-575/230	
PRODUCTION DESCRIPTION	Fully certified ATEX, IECEx and UKEX Zone 1,2/21,22 tower lighting solution		
CODE	II 2 G Ex eb mb IIC T4 Gb II 2 D Ex tb IIIC T110°C Db		
CERTIFICATION	ExVeritas 19 ATEX 0586X / IECEx EXV 19.0079X / ExVeritas 21 UKEX 0939X		
INPUT POWER	3 x 180W		
VOLTAGE OPTIONS	88 - 140V AC 50 - 60 Hz	180 - 277V AC 50 - 60 Hz	
POWER FACTOR	>0.90		
LIGHT OUTPUT	78,000 lumens		
LIGHT SOURCE	3 X Wolf LFX2 Floodlites (32 LEDs per light); beam angle 62°		

PLUG OPTIONS	ATX, CEAG, Marechal, Stahl	
DIMENSIONS	Mast height - 5.4m when fully extended	
WEIGHT	Approximately 320kg (including lights)	
AMBIENT	-20°C to +50°C	-20°C to +49°C
COLOUR TEMPERATURE	5000К	

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