



Wolf A-TL45A/A-TL45B Turbolite Projector



- CE marked to ATEX Directive, for use in zones 1 and 2 Hazardous Areas
- Aluminium super-lightweight construction
- 250 watt Halogen light output
- Safe compressed air power source
- Re-designed for greater reliability
- Fitted with stainless steel exhaust silencer
- Dust ignition protected for zones 21 and 22 using remote exhaust
- Group I Mining approval with alternative brass construction
- US Factory Mutual dual marking approval

Teknik Bilgiler

Product Reference	A-TL44A	A-TL44B	A-TL45A	A-TL45B	
Product Description	Safety Bay Light, Compressed Air Powered		Safety Flood Light, Compressed Air Powered		
Code	ATEX	II 2 GD II T4 (Tamb = 55°C) T135°C			
	Mining	-	I M2	-	I M2
	FM	Class 1 Div 1 Groups A, B, C, D. T4 Ta = 55°C			

Apparatus Standards	EN1127-1: 2011			
Type of Protection	Technical File			
Area of Class (Gas)	Zones 1 and 2, Gas Groups IIA, IIB, IIC			
Temp. Class (Gas)	T4			
Area of Class (Dust)	Zones 21 and 22			
Max Surface Temp. (Dust)	T135°C			
Ambient Temperature	-20°C to +40°C			
Certificate	SIRA02ATEX5099X			
Enclosure	Aluminium	Brass	Aluminium	Brass
Lens	Lens Ball Glass/Plastic Dome		Toughened Glass (15mm)	
Beam Type	All-around 360°C Illumination		Flood (as standard) or Spot (to order)	
Light Source:	Part Number	A-129 (as standard) / A-159 (alternative)		
	Type	Halogen Filled Filament Bulb		
	Volts	24v		
	Watts	250w		
	Output	6000 lm/9000 lm		
	Life	2000 hrs/200 hrs		

Power Source:	Type	Compressed Air Driven Turbo-alternator			
	Air Pressure	5.0-8.0 bar			
	Consumption	0.75m ³ /min			
Ingress Protection		Once pressurised may be used underwater			
Weight		5.5kg	9.4kg	7.1kg	13.5kg



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