

Wolf A-TL44A/A-TL44B Turbolite Projector

Product Code: 08020500



- 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	

Class 1	Div 1	Groups A	R	CD	T4 Ta :	= 55°C
Class I		GI Oups A	, D,	C, D.	. 1 4 10 '	- 55 C

FM

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	Part Number	A-129 (as standard) / A-159 (alternative)				
Source:	Туре	Halogen Filled Filament Bulb				
	Volts	24v				
	Watts	250w				
	Output	6000 lm/9000 lm				

Life	2000 hrs/200 hrs						
Power Source:	Туре	Compressed Air Driven Turbo-alternator					
	Air Pressure	5.0-8.0 bar					
	Consumption	0.75m3/min					
Ingress Protection		Once pressurised may be used underwater					
Weight		5.5kg	9.4kg	7.1kg	13.5kg		







