

# ATEX LED INSPECTION LEADLAMPS



**SP-600**  
ZONE 1/21


A RANGE OF CABLE POWERED HANDHELD LEADLAMPS



**PRODUCT DIMENSIONS:** 335mm (H) / 85mm (W) / 83mm (D).



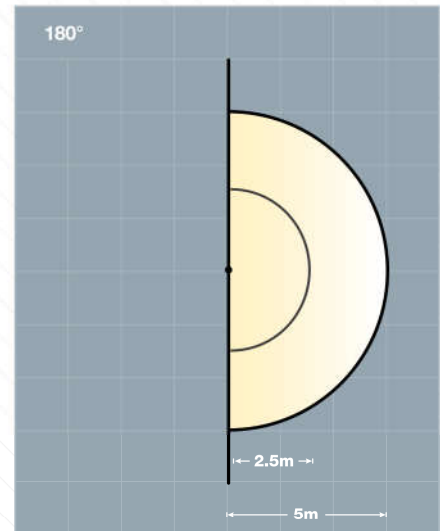
 <b>GAS ZONES</b> <b>1 · 2</b>	 <b>DUST ZONES</b> <b>21 · 22</b>
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 <b>1.785KG</b>	 <b>IP67</b>	 <b>CABLE POWERED</b>	 <b>LED</b>
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# PRODUCT INFORMATION

- Ideal for handheld inspection and work activities in a hazardous area
- 470 lumen high power 'Fitted for Life' LED light source
- High quality, even, ultra-wide angle LED light, reduces shadows and enhances visibility
- Large diffused light source minimises eye discomfort when viewed directly
- Lightweight and compact for handheld use
- Flexible integrated hook for suspension in the work area
- Robust and highly durable enclosure to withstand heavy industrial use
- Wide voltage range models
- Fitted with 10m HOFR cable as standard
- IP67 rated for use in the harshest environments
- Group I mining approval
- Mounting and protection accessories available

# LIGHT OUTPUT



## LUX DATA

Up to 470 lumens (at source)  
 / 403 lumens (from leadlamp)  
 93 lux @1m, 14.9 lux @2.5m,  
 3.72 lux @5m

# TECHNICAL INFORMATION

ATEX LED INSPECTION LEADLAMPS			
MODEL	SP-600H	SP-600L	SP-600EL
POWER	90-264V AC	18-54V AC / 20-54V DC	9-16V AC
ATEX CODE	I M2/II 2GD		
EX GAS	Ex eb mb op is I Mb/IIC T4 Gb		
EX DUST	Ex mb op is tb IIIC T95°C Db		
CERTIFICATE	CML19ATEX3021X / IECExCML19.0005X		
GAS ZONE	1 & 2		
DUST ZONE	21 & 22		
TEMPERATURE	-30°C to +55°C		
INGRESS PROTECTION	IP67		

# ADDITIONAL PRODUCTS

## PROTECTION SLEEVE KIT SP-628

(5 sleeves & 10 cable ties)



Unique ATEX certified anti-static solution

## CAGE WITH FIXING BOLT SP-620

## CAGE WITH 88MM DIAMETER MAGNET SP-626



## 66MM DIAMETER MAGNET SP-624



Unique ATEX certified anti-static solution