

### ATEX LED

Item code **AX1301**  
 Descriptive code **AX20N30AGRT**



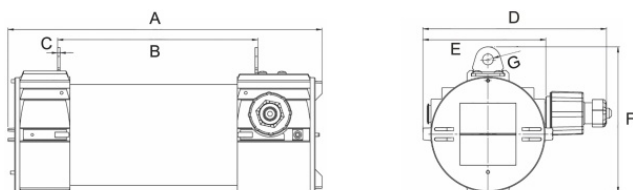
**FLAMEPROOF LUMINAIRE FOR PLACES WHICH HAVE A RISK OF EXPLOSION. COMPLIANT WITH ATEX ZONE 1, 2 AND ZONE 21, 22**

#### Luminaire description

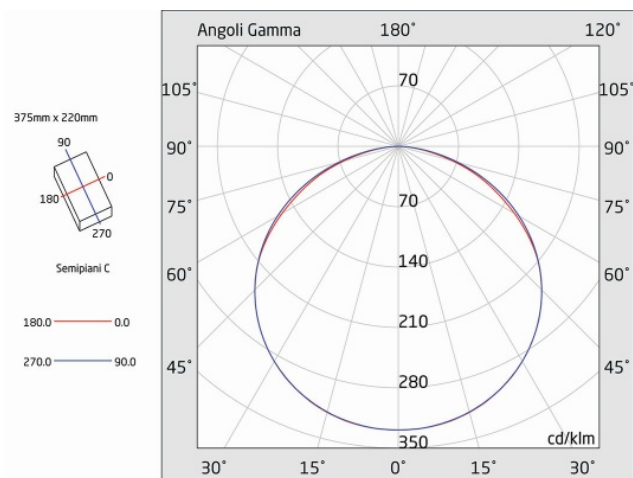
- ATEX LED 250LM 3H NM/M IP66 ENERGY TEST

#### Technical characteristics

- Function: Energy Test (Self-contained with self-diagnosis)
- Duration: 3h
- Type: NM/M (Non-Maintained/Maintained)
- Maintained mode can be turned on/off with an external switch
- Minimum flux in emergency (EN 60598-2-22): 250lm
- Flux in permanent mode: 250lm
- Battery: Li-FePO4 9,6V 1,5Ah
- Battery type: Lithium iron phosphate
- Recharge time: 15h
- Battery status: battery disconnection warning
- Power supply: 230Vac
- Insulation class: I
- Protection degree: IP66
- Protection degree against mechanical impacts: IK08
- Working temperature: -20°C to +50°C
- Colour: Grey - RAL 7000
- Signaling visibility with pictogram (EN 1838): 18 m
- 94/9/ EC Atex Directive
- Compliant to European standards: EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31, EN 60598-1, EN 60598-2-22, EN 62034, EN 62031, EN 62471
- Ex II 2 G - Ex d IIC T6 Gb -20°C / +50°C
- Ex II 2 G - Ex de IIC T6 Gb -20°C / +50°C
- Ex II 2 D - Ex tb IIIC T80°C Db IP66 -20°C / +50°C
- Photobiological safety exempt group according to EN 62471
- Compliant to RoHS2 2011/65/UE
- Glow wire 850 °C
- Installation: wall, ceiling, suspended



A=368mm B=234mm C=3mm  
 D=216mm E=155mm F=174mm G=Ø13mm



#### Light source characteristics

- Type: LED
- Lamps: 6 LED
- Color temperature: 4000K



An UNI EN ISO 9001 certified company



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# TECHNICAL SHEET

Emergency luminaire

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### Pictograms



**A311**

PICTOGRAM FOR ATEX LED ARROW LEFT



**A312**

PICTOGRAM FOR ATEX LED ARROW RIGHT



**A313**

PICTOGRAM FOR ATEX LED ARROW DOWN



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