

## **LED explosion protected light PROLUMEN Matrix 1400 230V 60W 8400lm 120° IP66 850**

Product code 18036

Explosion-proof LED luminaire is a specially designed luminaire intended for use in hazardous environments where explosive gases, vapors, or dust clouds may occur.

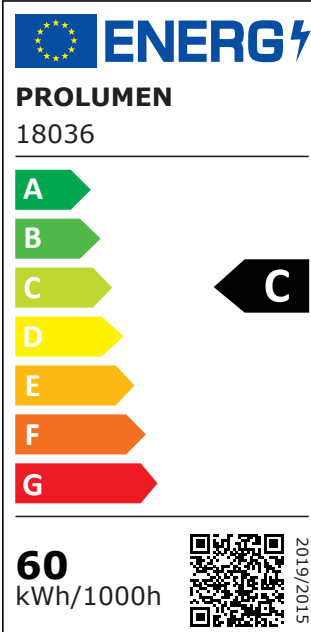
Installed, for example, in power plants, gas stations, tunnels, etc.

Created according to strict explosion-proof standards and certifications to ensure their safe use in such risky situations.

Luminaire explosion-proof certifications according to international standards:  
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Correlated colour temperature	pure white 5000K
Luminous flux	8400lumens
Luminaire's efficiency lm79	140lm/W
Warranty	5 years
Source of light	<a href="#">BRIDGELUX LED</a>
Power supply	<a href="#">TRIDONIC</a>
Brand	<a href="#">PROLUMEN</a>
Supply voltage	230V
Power factor	0.95
Output	60W
Lens angle	120°
Cri	80
Sdcm - macadam ellipses	5
Protection class	IP66
Lifespan	50000h
Length	1335.0mm
Width	115.0mm
Height	63.0mm
Impact resistance	IK10
Work environment	indoor / outdoor use
Eprel	<a href="#">2259670</a>
Energy class	



**ENERGY**

**PROLUMEN**  
18036

A  
B  
C  
D  
E  
F  
G

**60**  
kWh/1000h

2019/2015

