

Intrinsically Safe Strip Light for Area Illumination For Underground Coal Mines, Petrochemical Environments and Underground Hardrock Mines

The RIS12*-Ex strip light is Intrinsically Safe and designed for area illumination in underground coal mines, petrochemical environments and underground hardrock mines. It is easy to mount and can be attached to machinery, walls or other objects. It is lightweight and can be carried if you need portable illumination.

It is powered by an external 12VDC I.S. power supply. There is a 2-wire lead at an end of the strip light to connect to a junction box or I.S. power supply directly.



Feature	RIS12S-Ex	RIS12M-Ex	RIS12L-Ex	Installation Accessories
 Power	1.4 W	2.8 W	4.2 W	• Clips for wall mounting • Tags • Sticky tabs • Brackets All models come with 1 metre of cable to connect into your intrinsically safe power supply
 Number of LEDs	42	84	126	
 Length of Light	0.8 m	1.5 m	2.2 m	
 Weight	200 g	300 g	400 g	

Product Specifications



IP Rating - IP65
Dustproof and direct spray proof



Ambient Temperature
 $-20^{\circ} \leq T_a \leq 40^{\circ}$

Certifications:

- Certificate #: IECEx TSA 22.0010
- Ex Marking: Ex ia op is I Ma or Ex ia op is IIB T4 Gb

Standard #:

- ICE 60079-0 :2017
- IEC 60079-11 :2011
- IEC60079:28:2015



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