



**FLAMEPROOF®**

**ENGINEERING Pty Ltd**

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## RJB11WL

Flameproof Ex dt IP66/IP67 LED lighting equipment

- Explosion-proof low voltage solid state high intensity light fitting
- High power, high efficiency, cool LED technology
- 2000 lumen luminous flux
- Supply voltage 200-275 Vac 50/60 Hz
- Very long operating life, no lamp replacements
- Impact and vibration resistant
- Suitable for installation in areas with possible presence of any type of explosive gas and combustible dust: IECEx certification for zone 1 IIC and zone 21 IIIC
- Withstands weather conditions, water jets and temporary submersion

The RJB11WL Power LED lights offer superior quality, durability and reliability in all conditions.

- Ex d IIC: suitable for all gas types including Hydrogen and Acetylene
- Ex t IIIC: suitable for all dust types including conductive dusts
- Extended operating ambient temperature range
- Protected against water jets and temporary submersion
- Rugged construction
- Metric entry has accurate flat spot-face for perfect gland sealing
- One or two M20 or M25 threaded entries
- Delivered with lug for external earth connection
- Stable and robust mounting base with 4 external fixing points
- Adjustable swivel bracket available for wall or ceiling mounting.

## RJB11WL LED light 1Q10



RJB11WL complete with adjustable mounting bracket. The light source is solid-state and is designed to last for life. The reflector is internal, therefore is protected from dust and weather.



The proprietary technology developed by FLAMEPROOF ENGINEERING achieves very high luminous efficiency and low power dissipation.

Dimensions: mm 115x110x140 complete with mounting bracket.  
Weight kg 2.

Other models available with different operating voltages and power ratings.  
Colors: Cool white; warm white; amber; red; green.

FJB210WL2 STOP-GO red/green light.  
Power supply units, emergency units.  
Explosion-proof switches, control stations, distribution panels.