



BSZD81-E Series

A caution visual LED light for use in Zones 1 & 2, 21 & 22 applications.



- Designed for use in chemical, petrochemical, grain, dust and other hazardous area applications.
- Suitable for use in oil refineries, offshore production facilities, drilling platforms, field depots and flour mills.
- Ultra bright 10W red LED lamp.
- Low power consumption makes it very energy efficient.
- Service life of up to 50,000 hours.
- Luminous intensity >200cd.
- Synchronous flash frequency - 18, 20, 30, 40, 60, 80, 120 or 240 flashes per minute.
- Toughened glass withstands 4J impact.
- Protection Ratings
 - Ex d e IIC T6 Gb
 - Ex tb IIIC T80°C Db IP65
- Ambient Temperature
 - 20°C ~ +55°C T6
- Certification
 - IECEX CQM 11.0026X
- Manufactured from copper-free aluminium alloy with stainless steel fasteners.
- Powdercoated Window Grey RAL7040.

