



INDUSTRIAL

HAZARDOUS
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B&R Enclosures

CAUTION VISUAL BJD81 SERIES LED

brenclosures.com.au

BJD81 Series Caution Visual LED

Zones 1 & 2, 21 & 22



features & benefits

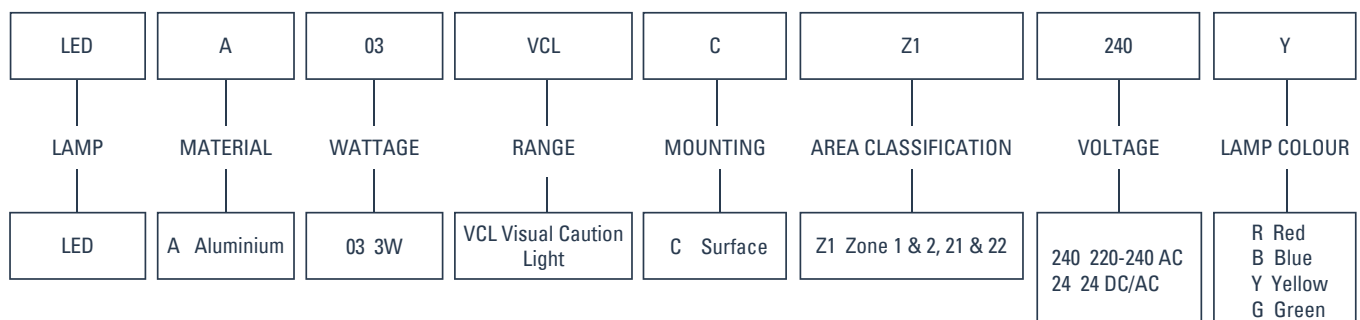
- Ultra bright LED lamps
- Energy efficient
- Low power consumption
- Flash frequency of 150 times per minute
- 3Watt available in red, blue, yellow or green lamp colours
- Toughened glass withstands 4J impact
- Copper-free aluminium alloy powdercoated enclosure
- Stainless steel fasteners
- Powdercoated Window Grey RAL7040

applications

- Petrochemical, metallurgical, power generation and manufacturing industries.
- Oil refineries, offshore production, drilling platforms, fuel depots, chemical plants, including pesticides and fertilisers, paint manufacturing plants, spray booths, service stations, vehicle manufacturing, oxygen and acetylene production, airport hangars, above ground coal mining, sewerage treatment plants, pumping stations, distilleries.
- Grain silos, handling and storage facilities, flour mills, powdered milk production, food and manufacturing.

PROTECTION RATINGS	CERTIFICATION	AMBIENT TEMPERATURE	RATED VOLTAGE	RANGE
Ex d IIC T6 Gb Ex t IIIC T80°C Db IP66	IECEx CQM 12.0038X	-40°C ~ +55°C	AC 220-240V, 50/60Hz 24V DC/AC	BJD81 Series

part number convention



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electrical parameters

Product type	Rated input voltage (VAC)	Voltage frequency (Hz)	Rated power (W)	Cable Entries
LEDA03	220-240	50/60	3	4 x M25
	24V AC/DC			

other parameters

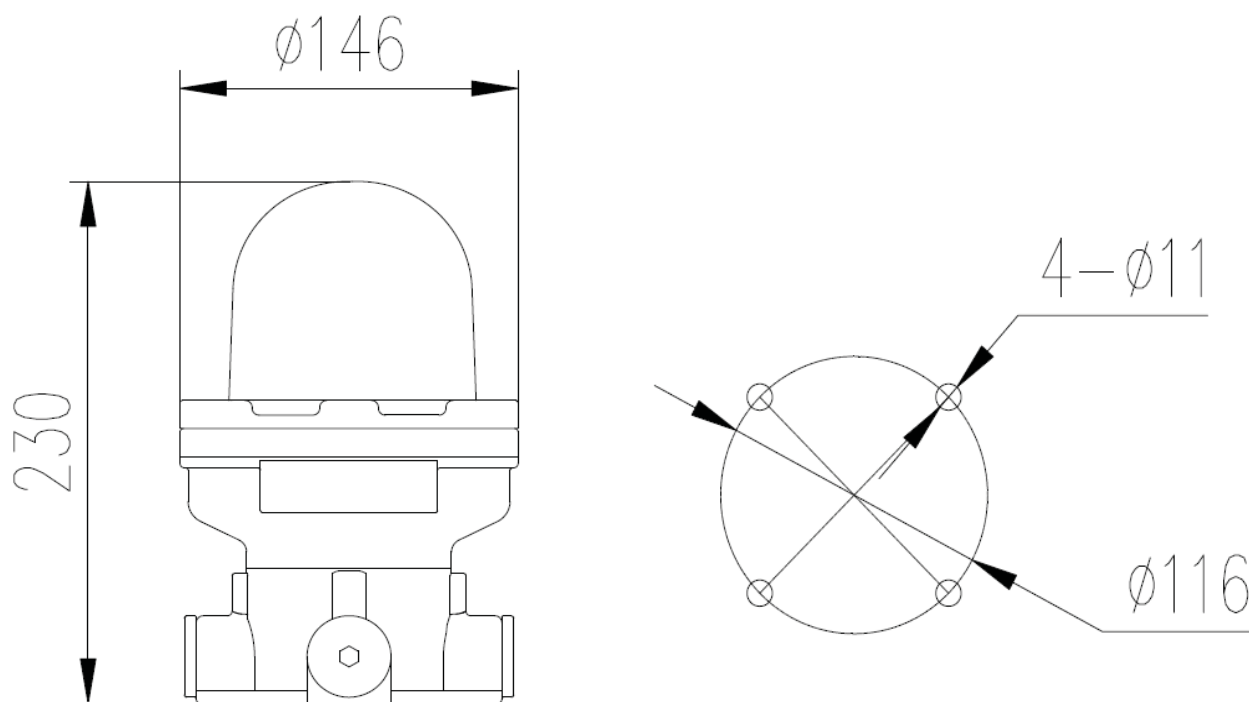
Product type	Size (mm)	Weight (kg)	Ambient Temperature (°C)	Temp classification	IP code
LEDA03	230 x 146 x 116	2.50	-40°C ~ +55°C	T6	IP66

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dimensional drawings



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