

# BC9320

Explosion-proof  
Platform Light  
(Energy Saving)

Ex-mark: Ex de II CT6  
DIP A20 TA, T6  
Protection grade: IP65  
Ex No.: CNEx09.0190



### Applications

This product is applicable to fixed illumination in inflammable and explosive places, such as the petro-chemical devices, oil platforms, gas stations, oil pump rooms and transfer stations. Zone 1 and 2 refers to environments with explosive gases. Zone 21 and 22 refers to environments with inflammable dust.

### Features

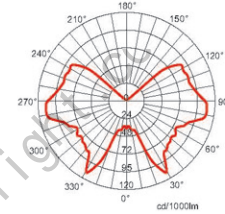
- With highest explosion-proof grade, it can be used safely in various inflammable and explosive places.
- The transparent part uses optimized design, with gentle light and even illumination, no overlapping, and it can effectively eliminate the discomfort and weariness to the eyes during the operation.  
The shell is made of light alloy materials through static coating, which is resistant to wearing, water and dust. It can be used under harsh environments.
- With delicate structure design, it boasts good heat radiation, and effectively reduces the lamp temperature and raises the service life of bulb.
- The exposed fastener and other fittings are made of stainless steel with strong corrosion resistance.
- Due to small size, light weight and beautiful appearance, it can be operated simply and conveniently.
- Self-ballasting energy-conservation lamp is used for lighting source, featuring rapid startup, no flashover, good illumination effects, long service life, and super-strong brightness. It can satisfy the needs for energy saving and environmental protection.



### Lighting Source

Order Number	Lighting source	Rated power(W)	Luminous flux(Lm)	Average service life(h)
BC9320-JN40	Energy-saving lamp	40	2860	6000

### Light Distribution Curve



### Product Data

Rated voltage	AC220V 50Hz
Corrosion-proofing grade	WF2
Spacing height ratio	2.5
Drop cable	φ 8 mm – φ 14mm
Dimension of lamp(mm)	φ 200 × 315
Package size (mm)	270 × 270 × 370
Gross weight	5.2Kg

### Dimension And Mounting Mode

