

BC9200

Maintenance-free
Energy-conservation
Explosion-proof Light

Ex-mark: Ex de II CT6
Ex No.: NLE09441



Applications

This product is applicable to inflammable and explosive places in the fields of petrol, chemical, ship-making and metallurgy.

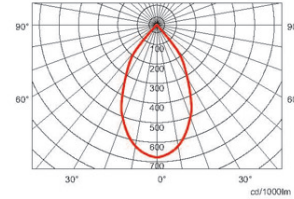
Features

- With highest explosion-proof grade, it can be used safely in various inflammable and explosive places.
- It uses the fourth generation green and large power white LED solid lighting source, with good illumination effects, service life as long as 9000 hours, and long-term free-maintenance. The human-oriented design helps the customers to choose corresponding operating voltage according to different illumination needs.
- It boasts low energy consumption, with power consumption only 20% of incandescent lamp with same luminous flux.
- With wide voltage design, it is used more conveniently.
- It uses LED anti-dazzling lens, which makes the light softer and free from dazzling. It will not cause visual weariness to operators and can raise their working efficiency. The fine electro-magnetic compatibility brings no pollution to the power supply.
- The shell is made of light alloy materials, which can withstand corrosion, wearing, water and dust.
- The transparent part is made of imported bullet-free materials, with good light transmittance and impact resistance. It ensures the normal function of lamps under harsh conditions.
- With ceiling installation, its cables are indirectly inlet, making the installation and wiring simply and convenient.

Product Data

Description	Unit	Model A	Model B	Model C
Rated voltage	V(AC/DC)	110 ~ 220/12 ~ 36	110 ~ 220/12 ~ 36	110 ~ 220/12 ~ 36
Rated power	W	4 × 3W	2 × 3W	2 × 1.5W
Luminous flux	lm	560	280	200
Protection grade		IP65		
Insulation grade		I		
Corrosion-proofing grade		WF2		
Spacing height ratio		1.2		
Drop cable	mm	φ 6-φ 8	φ 6-φ 8	φ 6-φ 8
Dimension	Lamp	φ 147 × 140	φ 147 × 140	φ 147 × 140
	Package	163 × 163 × 159	163 × 163 × 159	163 × 163 × 159
Net weight	Kg	1.4	1.4	1.4
Gross weight	Kg	1.5	1.5	1.5

Light Distribution Curve



Dimension And Mounting Mode

