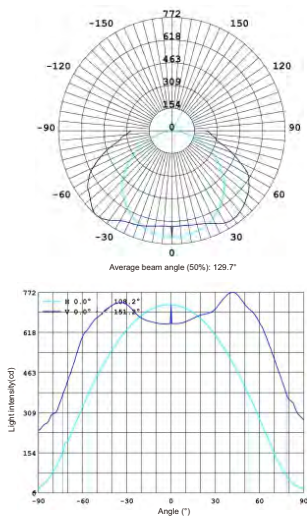


Applicable light source

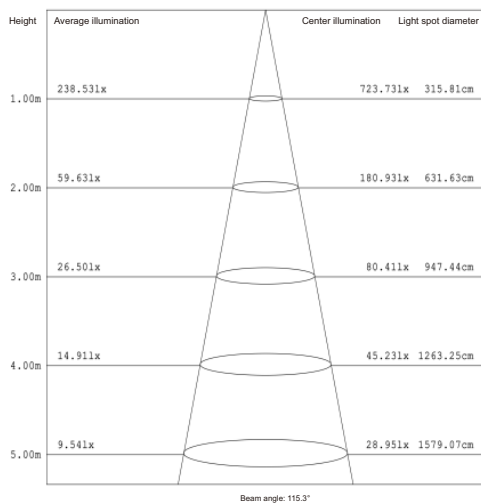
Order No.	Type of light source	Rated power (W)	Luminous flux (lm)	Average lifespan(h)	QTY (PCS/Box)
CS-BY52-1-18	LED	18W	1750	50000	6/1
CS-BY52-2-18	LED	2x18W	3500	50000	3/1
CS-BY52-2-22	LED	2x22W	3700	50000	3/1

Photoelectric parameters

Lighting distribution curve



Average illumination test chart



Technical parameters

Rated voltage: AC/DC 220V 50Hz

Housing protection: Ip65

Anti-corrosion grade: Wf2

Color temperature: 5,500-6,000K

Inlet thread: G1/2

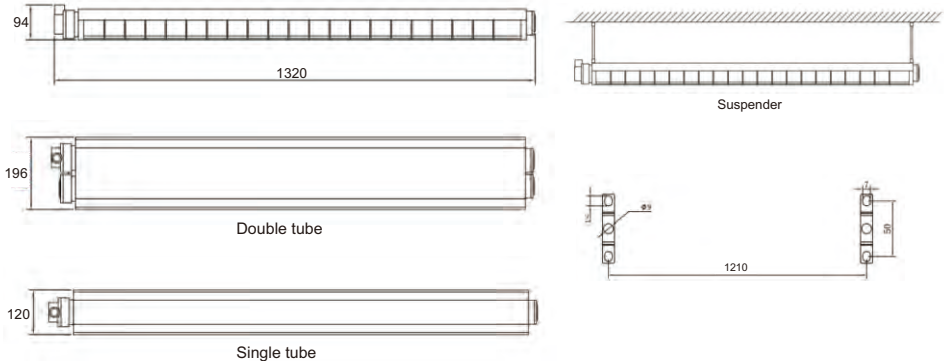
Lead-in cable: $\Phi 8$ - $\Phi 12$ mm

External dimension: 1320*196*94mm (single tube) 1320*120*94mm (double tube)

Total weight: 3.5kg (single tube) 7.5kg (double tube)

Explosion-proof sign: ExdeIIc T6 Gb/ExtDA21 IP65 T 80°C

Installation diagram



Applicable place

- ◆ Widely applied in general lighting and operation lighting in hazardous environments of oil exploitation, oil refining, metal smelting, chemicals, military, coal mines, thermal power stations, wineries, etc.
- ◆ Applicable for Zone 1, Zone 2, Class IIA, Class IIB and Class IIC explosive gas environments and flammable dust environments as well as Zone 21 and Zone 22 flammable and explosive sites.

Performance features

- ◆ The housing is made by aluminum alloy die casting with high voltage electrostatic plastic spraying on the surface, and has good anti-corrosive performance;
- ◆ It is manufactured as per explosion protection standards, enabling more reliable explosion-proof performance;
- ◆ Configured with an internationally renewed brand of LED light source and brand LED tube, also featured with circuit ESD electrostatic discharge design and a lifespan up to 50,000h;
- ◆ Borosilicate tempered glass, resistant to high-energy impact; protective cover's transmittance up to 95%, providing good lighting effect and high luminance;
- ◆ Steel tube wiring G1/2", multiple mounting methods optional for users, the light is provided with a mounting bracket enabling free adjustment of the mounting angle based on requirements.

Web: www.cressaled.com

Email: info@cressaled.com

A BLD, JiaHua Industrial Park, XinPo Tou, GuangMing New District, ShenZhen, China 518107