



1 区和 2 区
21 区和 22 区

Zone 1 and Zone 2
Zone 21 and zone 22

特种照明灯具篇

Special light fittings



CZ1260 防爆检修灯 / 设备灯
CZ6478/211 防爆LED泛光灯（手提式移动灯）
CZ6474/121P 防爆灯（LED手提移动灯）
CZ6474/121H 防爆灯（LED视孔灯）
CZ6474/111S、CZ6474/121B 防爆灯（LED三色灯）
CZ6474/111□、CZ6474/121□ 防爆灯（LED警示信号灯）
CZ0873/2BZD□ 防爆航空障碍灯
CZ0873/2BZDL 防爆航空障碍灯
CZ0855 防爆太阳能板

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CZ1260



描述 Descriptions

防爆灯壳体两端由合金塑料制成，透明罩用聚碳酸酯注塑成型，内装 LED 光源，具有重量轻，使用方便，可满足极端恶劣的条件下使用。

防爆检修灯用于移动检修照明，采用六面体外形设计，具有多个照明角度便于着地使用，灯具前端设有 360° 可转动挂钩，配有不锈钢保护网罩。灯具可采用固定式安装，固定支架设计成 U 型插口带有弹性，方便灯具存取。

防爆设备灯用于设备照明和局部照明。安装在固定支架上可调节照明角度。

- 设备灯可选配不锈钢保护网罩。
- 可选配固定支架和带磁铁固定支架。
- 可选配不同电压的防爆插头。
- IECEx、ATEX 认证。

The both end enclosure of explosion-proof light fittings are made of alloy plastic and the transparent parts are made of polycarbonate, builtin LED particle which havelight weight, easy to use, can be used under extremely conditions.

The Explosion-proof overhaul light fittings are used for mobile maintenance repair lighting, using hexahedral shape design, with multiple lighting angle for land use, the front end of light fittings are equipped with 360° rotating hook. It can adopt fixed installation, fixed bracket designed to U socket with shape for convenient access of light fittings.

The explosion-proof equipment light fittings are used for lighting and local lighting. Those installed on the fixed bracket can adjust the lighting angle.

- Optional stainless steel mesh cover.
- Optional fixed bracket and fixed bracket with magnet.
- Optional different voltage explosion-proof plug.
- IECEx, ATEX Certification.

1 区和 2 区

21 区和 22 区

Zone 1 and zone 2

Zone 21 and zone 22

主要数据 Main technical data

质量特点
QUALITY DETAIL

防爆灯壳体由塑料制成，内装LED光源，具有重量轻，使用方便，可满足极端恶劣的条件下使用。

适用范围：用于 1 区和 2 区，用于 21 区和 22 区

防爆标志：⊕ II 2GD Ex db eb II C T6 Gb; Ex tb IIIC T80°C Db (Ta≤+40°C)

⊕ II 2GD Ex db eb II C T5 Gb; Ex tb IIIC T95°C Db (Ta≤+55°C)

防护等级：IP66 / IP67 使用环境温度：-40°C≤Ta≤+55°C

额定功率：LED 11W (615 Lm)

重量：0.6 ~ 0.76 kg

Explosion-proof light fittings are made of plastic, with LEDs internally. They are light and easy operation, also can be used in extremely harsh conditions.

Intended use: Can be used in zone 1 and zone 2, can be used in zone 21 and zone 22

Ex mark: ⊕ II 2GD Ex db eb II C T6 Gb; Ex tb IIIC T80°C Db (Ta≤+40°C)

⊕ II 2GD Ex db eb II C T5 Gb; Ex tb IIIC T95°C Db (Ta≤+55°C)

Degree of protection: IP66 / IP67

Ambient temperature: -40°C≤Ta≤+40°C/+55°C

Rated power: LED 11W (615Lm)

Weight: 0.6 ~ 0.76 kg

B


主要数据 Main technical data

认证 Certification	防爆标志 Ex mark	符合标准 Meet the standard
China	Ex db eb II C T6 Gb; Ex tb IIIC T80°C Db (Ta≤+40°C) Ex db eb II C T5 Gb; Ex tb IIIC T95°C Db (Ta≤+55°C)	GB/T3836
IECEX	Ex db eb II C T6 Gb; Ex tb IIIC T80°C Db (Ta≤+40°C) Ex db eb II C T5 Gb; Ex tb IIIC T95°C Db (Ta≤+55°C)	IEC60079
ATEX	Ⓔ II 2GD Ex db eb II C T6 Gb; Ex tb IIIC T80°C Db (Ta≤+40°C) Ⓔ II 2GD Ex db eb II C T5 Gb; Ex tb IIIC T95°C Db (Ta≤+55°C)	EN60079

适用范围: 用于 1 区和 2 区
用于 21 区和 22 区

Intended use: Can be used in zone 1 and zone 2
Can be used in zone 21 and zone 22

防护等级: IP66 (设备灯), IP67 (检修灯)

Degree of protection: IP66 (Equipment light fittings), IP67 (Overhaul light fittings)

额定电压:

Rated voltage:

AC 50/60Hz	DC	AC/DC 50/60Hz
12-36V	12-48V	100-250V
48-110V	70-110V	

AC 50/60Hz	DC	AC/DC 50/60Hz
12-36V	12-48V	100-250V
48-110V	70-110V	

额定功率: LED 11W

Rated power: LED 11W

光通量: 615 Lm

Luminous flux: 615 Lm

使用环境温度: -20°C≤Ta≤+40°C/+55°C
-40°C≤Ta≤+40°C/+55°C

Ambient temperature: -20°C≤Ta≤+40°C/+55°C
-40°C≤Ta≤+40°C/+55°C

接线端子: 端子 2 ~ 2.5mm²

Terminal: terminal 2 ~ 2.5mm²

电缆入口: 检修灯: 电缆外径Φ9-17mm

Cable entry: Overhaul light fittings: outside diameter: Φ9-17mm

设备灯: 标配塑料 1-M25×1.5

Equipment light fittings: moulded plastic 1-M25×1.5

电缆外径Φ9-17mm

outside diameter: Φ9-17mm

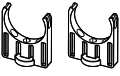
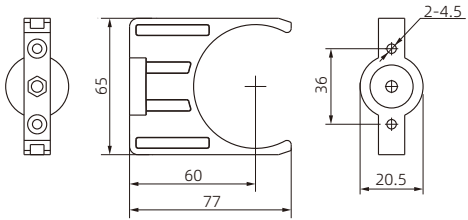
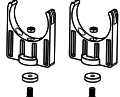
订购规格 Order specifications

图样 Illustration	结构型式 Structural type	额定电压 Rated voltage	重量(kg) Weight	订购号 Order No.
	检修灯带钢丝网罩 Overhaul light fittings with steel mesh cover	12-36V AC 50/60Hz 12-48V DC	0.76	CZ1260/1-LED11W-0□B
		100-250V AC/DC 50/60Hz	0.76	CZ1260/1-LED11W-1□B
		48-110V AC 50/60Hz 70-110V DC	0.76	CZ1260/1-LED11W-2□B
	设备灯带钢丝网罩 Equipment light fittings with steel mesh cover	12-36V AC 50/60Hz 12-48V DC	0.60	CZ1260/2-LED11W-0□B
		100-250V AC/DC 50/60Hz	0.60	CZ1260/2-LED11W-1□B
		48-110V AC 50/60Hz 70-110V DC	0.60	CZ1260/2-LED11W-2□B
	设备灯不带钢丝网罩 Equipment light fittings without steel mesh cover	12-36V AC 50/60Hz 12-48V DC	0.70	CZ1260/2-LED11W-0□A
		100-250V AC/DC 50/60Hz	0.70	CZ1260/2-LED11W-1□A
		48-110V AC 50/60Hz 70-110V DC	0.70	CZ1260/2-LED11W-2□A

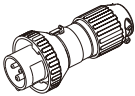
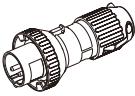
L: -20°C≤Ta≤+40°C/+55°C
H: -40°C≤Ta≤+40°C/+55°C

← 使用环境温度
← Ambient temperature

安装附件 Mounting accessories

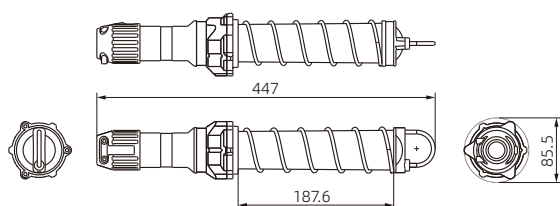
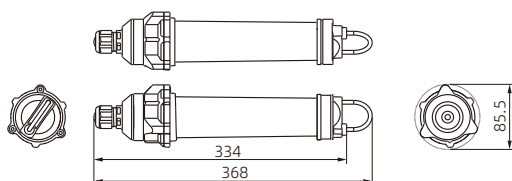
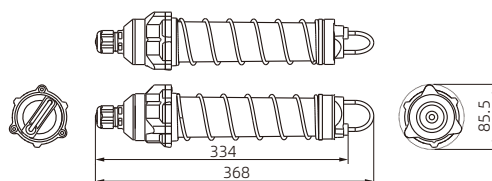
图样 Illustration	描述 Descriptions	件/包 Pcs/package	重量 Weight	订购号 Order No.
固定支架 Fixed bracket 		2	0.019kg	D8744/1
带磁铁固定支架 With magnet fixed bracket 		2	0.051kg	D8744/2

备件 Spare parts

图样 Illustration	描述 Descriptions	重量(kg) Weight	订购号 Order No.
	 防爆插头16A/3P: 110-130V AC/DC 50/60Hz Explosion-proof plug	0.22	CZ0251-7304 00-01
	 防爆插头16A/3P: 200-250V AC/DC 50/60Hz Explosion-proof plug	0.22	CZ0251-7306 00-01
	 防爆插头16A/2P: 20-25V AC 50/60Hz Explosion-proof plug	0.20	CZ0251-7200 00-01
	 防爆插头16A/2P: 20-50V DC Explosion-proof plug	0.20	CZ0251-7210 00-01

外形尺寸 Outline dimensions

单位 Unit: mm


 防爆检修灯
 Explosion-proof overhaul light fittings

 防爆设备灯 (不带钢丝网罩)
 Explosion-proof equipment light fittings
 (without steel mesh cover)

 防爆设备灯 (带钢丝网罩)
 Explosion-proof equipment light fittings
 (with steel mesh cover)