**Descriptions:**

The enclosure of explosion-proof light fittings are made of alloy plastic and the transparent parts are made of makrolon, built-in LED particle which have light weight, easy to use, can be used under extreme 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. 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.

- Main technical data:

**Certification** | **Ex mark** | **Meet the standard**

**China (CQST Ex)** Ex de II C T5 DIP A21 TA,T5

GB3836 GB12476

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

Degree of protection: IP66

Rated voltage: 12-36V AC 50/60Hz 12-48V DC

100-250V AC/DC 50/60Hz

48-110V AC 50/60Hz 70-110V DC

The light source : LED



Ambient temperature:-40℃ to+40℃/+55℃

Terminal: L1, N Cage type terminal 2-2.5mm<sup>2</sup>

Cable entry: Moulded plastic 1 × M25 × 1.5

Outside diameter: Φ8-17mm

- Order specifications:

Illustration	Structural type	Rated power	Rated voltage(V)	Order No.
	Overhaul light fittings	LED 11W	12-36V AC 50/60Hz 12-48V DC	<b>CZ1260/1-LED11W-0</b>
			100-250V AC/DC 50/60Hz	<b>CZ1260/1-LED11W-1</b>
			48-110V AC 50/60Hz 70-110V DC	<b>CZ1260/1-LED11W-2</b>
	Equipment Light fittings	LED 11W	12-36V AC 50/60Hz 12-48V DC	<b>CZ1260/2-LED11W-0</b>
			100-250V AC/DC 50/60Hz	<b>CZ1260/2-LED11W-1</b>
			48-110V AC 50/60Hz 70-110V DC	<b>CZ1260/2-LED11W-2</b>



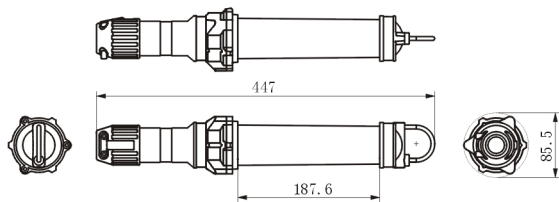
● Mounting accessories:

Illustration	Descriptions	Unit	Order No.
<p>Fixed bracket</p>		Set	<b>D8743/1</b>
<p>With magnet fixed bracket</p>		Set	<b>D8743/2</b>
	Protective cover of stainless steel	Piece	<b>D8743/3</b>

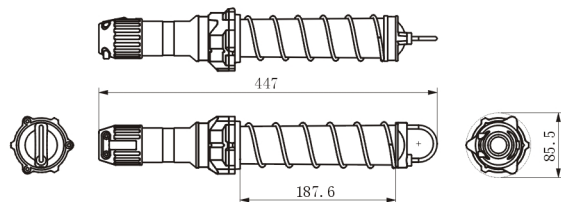
● Spare parts:

Illustration	Descriptions	Unit	Order No.
	16A/3P: 110-130V AC/DC 50/60Hz Explosion-proof plug	Piece	<b>CZ0251 7304 0001</b>
	16A/3P: 200-250V AC/DC 50/60Hz Explosion-proof plug	Piece	<b>CZ0251 7306 0001</b>
	Explosion-proof plug	Piece	<b>CZ0251 7210 0001</b>

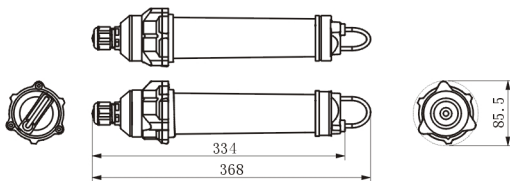
● Outline dimensions:



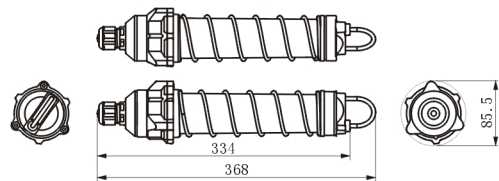
Full plastic explosion-proof overhaul light fittings (without steel mesh cover)



Full plastic explosion-proof overhaul light fittings (with steel mesh cover)



Full plastic explosion-proof equipment light fittings (without steel mesh cover)



Full plastic explosion-proof equipment light fittings (with steel mesh cover)