



فرست اوتوماشن

# Light Fittings

Series CZ0878 /211



## Prodcuts Features

- It is long life and maintenance-free which the service life is up to 50000 hours and the maintenance-free of long term.
- There is a feature of good electromagnetic compatibility and it does not cause interference to the system power grid.
- It is not influenced by the voltage fluctuations and can be operated in the wide voltage range
- There is a good performance of vibration due to the LED is the solid-state light source.
- It is convenient to be mounted and maintained.
- The degree of protection is up to IP66.
- International IECEx Approval, Europe union ATEX Approval.

## Product Parameter

<b>Product type:</b>	Explosion-proof floodlight light fittings LED (Mobile)
<b>Certification:</b>	China IECEX ATEX
<b>Application range (zones):</b>	2G/Gb/zone 1; 2D/Db/zone 21
<b>Min.ambient temperature:</b>	T6: -55°C/ -40°C
<b>Max.ambient temperature:</b>	T6: +40°C T5: +55°C
<b>Degree of protection:</b>	IP66
<b>Rated voltage:</b>	100V ~ 240V AC 50/60Hz
<b>Color temperature:</b>	Standard 5000K, (Optional 3000K,4000K,6500K)
<b>Material of enclosure:</b>	Aluminum alloy / tempered glass (transparent lampshade)



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Contact

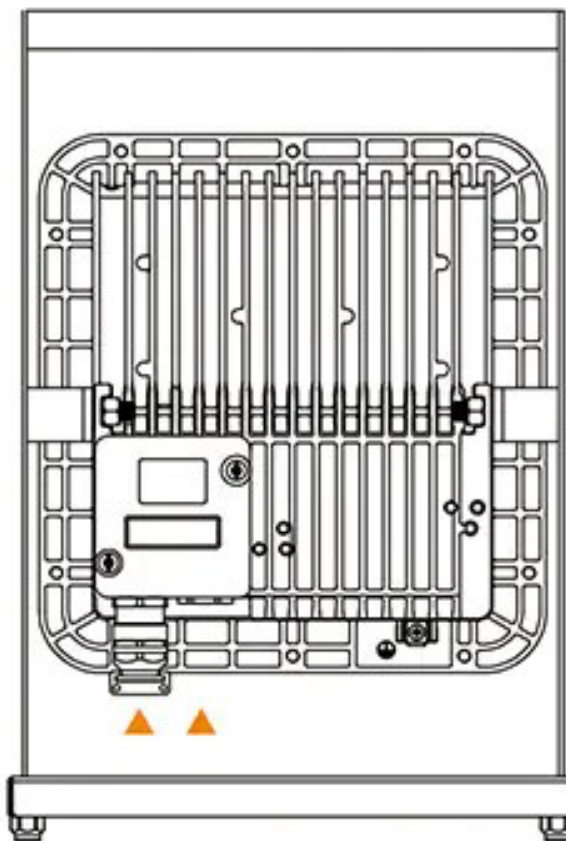
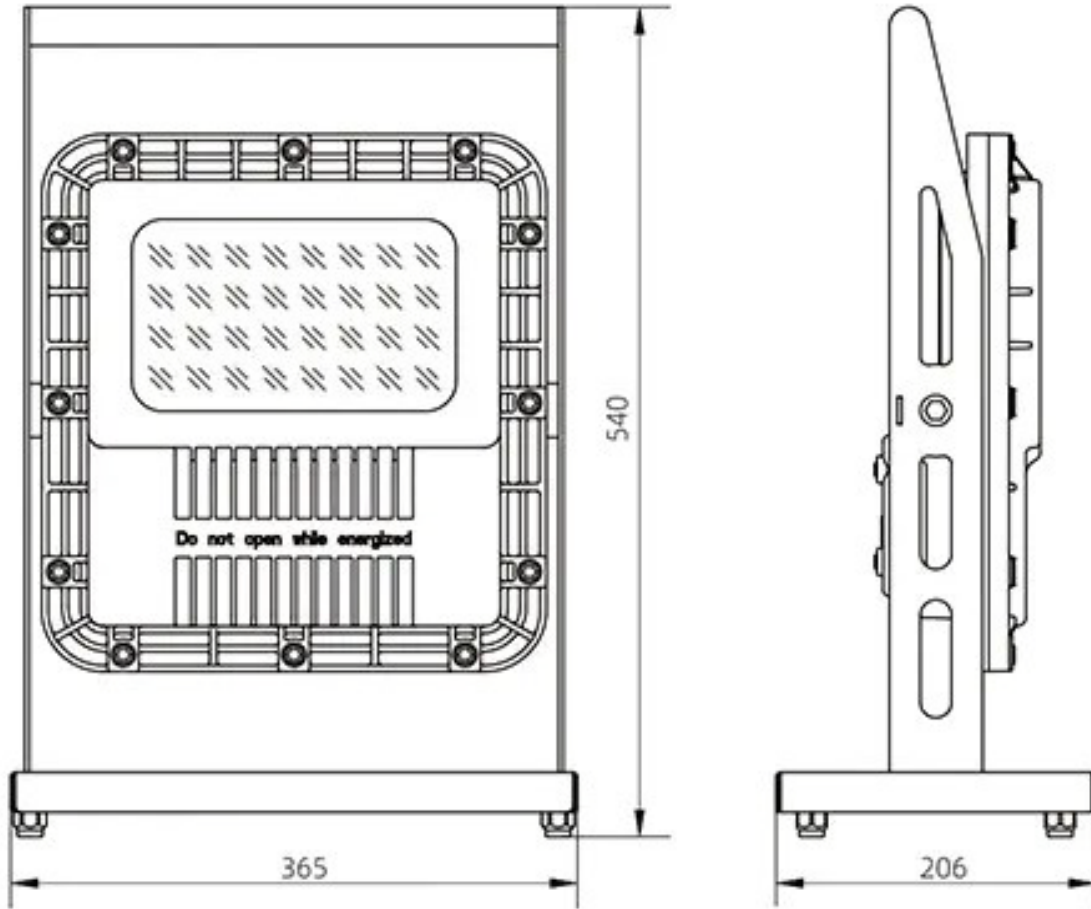
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## 订购规格 Order specifications

图样 Illustration	配光 Light distribution	光通量 Luminous flux	功率 Power	温度组别T* Temperature class*				重量(kg) Weight	订购号 Order No.	
				Ta≤40°C		Ta≤55°C				
				气体 Gas	粉尘 Dust	气体 Gas	粉尘 Dust			
	宽光型 Wide beam	5244 lm	60W	T6	T70°C	T6	T85°C	8.8	CZ0878/211P-LED0060W WB5-17-□-DC1	
		6872 lm	75W	T6	T70°C	T5	T85°C	9.0	CZ0878/211P-LED0075W WB5-17-□-DC1	
		7594 lm	90W	T6	T80°C	T5	T90°C	9.3	CZ0878/211P-LED0090W WB5-17-□-DC1	
	窄光型 Narrow beam	6105 lm	60W	T6	T70°C	T6	T85°C	8.8	CZ0878/211P-LED0060W NB5-17-□-DC1	
		8674 lm	75W	T6	T70°C	T5	T85°C	9.0	CZ0878/211P-LED0075W NB5-17-□-DC1	
		9256 lm	90W	T6	T80°C	T5	T90°C	9.3	CZ0878/211P-LED0090W NB5-17-□-DC1	
	P-手提移动式安装 Portable mounting	标准型 Standard beam	6059 lm	60W	T6	T70°C	T6	T85°C	8.8	CZ0878/211P-LED0060W 1 5-17-□-DC1
			7050 lm	75W	T6	T70°C	T5	T85°C	9.0	CZ0878/211P-LED0075W 1 5-17-□-DC1
			8747 lm	90W	T6	T80°C	T5	T90°C	9.3	CZ0878/211P-LED0090W 1 5-17-□-DC1



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## Optional Ex components



| CZ1725/1A Metal cable glands



| CZ1725/3A Metal stopping plug