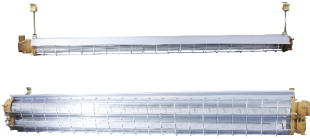


防爆灯具

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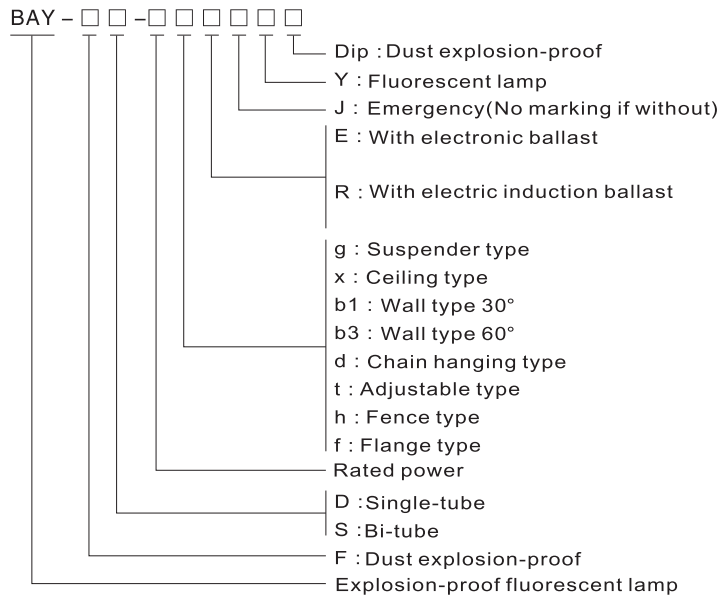
Explosion-proof fluorescent lamp



Application

1. Hazardous: division 1&2 or 20、21、22.
2. Explosive gas atmosphere: class II A, II B, II B, or inflammabledust environment.
3. Indoor or outdoor(IP54,IP65*).
4. Temperature class: T1~T4/T5/T6.
5. Widely using in the fields of oil, chemical industry, spaceflight,war ind-ustru and so on.

Model implication



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Explosion-proof fluorescent lamp

Product structure performance

1. Shell made of high strength aluminum alloy casting off the surface after blast cleaning by high voltage electrostatic spray. Shellcompact structure, high density mate rial strength, Explosion-proof performance, the surface of plastic powder adhesion ability with good anti-corrosion, the surface smooth, elegant appearance.
2. Using the patent structure, rapid replacement of the lamp, lighting can be adjusted on request dubbed way in replacing the lamp,the lamp can be put down at one end.
3. Can be customized emergency device, when the external power, the lights automatically switch to the state of emergency lighting.
4. Steel pipe, explosion-proof flexible tube,cable, wiring.

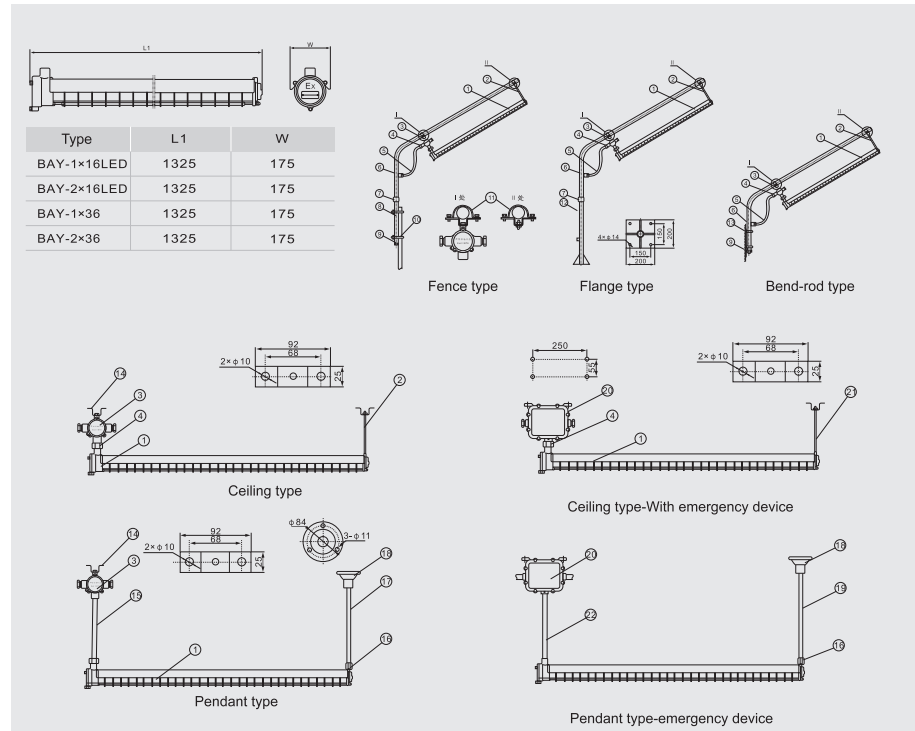
Main technical parameters

Rated power	Rated voltage	Ex-mark	Cable outer dia.	Inlet thread	Degree of protection	Erosion-proof class
Fluorescent	220	ExdIIBT5Gb	φ 8- φ 10	1/2"	IP54 IP65*	WF1
1 × 20						
1 × 30						
1 × 40						
2 × 20						
2 × 30						
2 × 40						

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Explosion-proof fluorescent lamp

Product appearance and installation diagram



No.	Name	Remark	No.	Name	Remark
1	Lamp		12	Pole(G1 1/2")	
2	Double serew stem M8 × 155(M6 × 170)mm	M6 Single pipe M8 Double pipe	13	Fasten plate	Provided by users
3	Junction box		14	Mounting	
4	Pipe connector		15	Steel pipe(G1/2" 240 × 440mm)	
5	Flexible connection pipe	Provided by users	16	Connection screw	
6	Bent-rod	G1 1/4"	17	Steel pipe(G1/2" 300 × 500mm)	
7	Reducer		18	Drawing plate	
8	Pole	G1 1/2"	19	Steel pipe(G1/2" × 500)	
9	Active connector		20	Emergency illumination	
10	"U"Clamp	Provided by users	21	Serew stem M8 × 260(M6 × 260)mm	M6 Single pipe
11	Pipe clamp	G1 1/4"	22	Steel pipe(G1/2" × 240mm)	