BAY-DIP

Type dust explosion-proof,corrosion-proof fluorescent lamp (DIP)



Application

- Can be used in hazardous areas: Zone 20、Zone 21 and Zone 22.
- Can be used in explosive or flammable dust atmosphere.

Model implication

BAY – DIP □ × □ □ □ □

- J: With emergency (no matching not noted)
- E: With electronic ballast
- R: With inductive ballast
- Mounting mode
  - b: Bracket
  - d: China type
  - x: Ceiling
  - f: Flange type
  - w: Bent-rod type
  - g: Pendant
  - h: Fence type
- Light source power
- Lamp tube number
- Dust explosion-proof
- Explosion-proof corrosion-proof fluorescent lamp

Main technical parameters

- Implementing the standard：GB 12476.1
- Explosion-proof mark：DIPA20T$_A$, T6
- Rated voltage：AC220V/50Hz
- Protection grade：IP65
- Corrosion-proof grade: Wf2
- Inlet spec：G3/4"
- Cable spec：Φ9mm ~ Φ14mm

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■ Applicable illuminant and power：Fluorescent lamp pipe: 1×20W、2×20W、1×40W、2×40W

■ Parameter of the one with emergency function：Charging time 24 h Emergency starting time 0.3 s Emergency illuminating time 90 min

Features

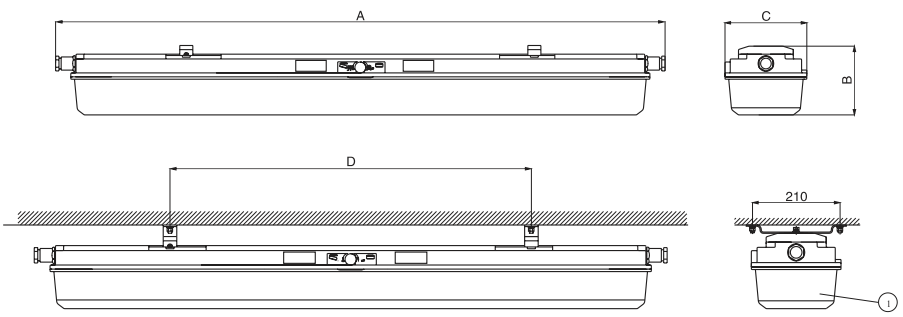
■ The housing is formed by die casting of SMC, featured with high strength, impact resistance, anticorrosion; the lampshade The lampshade is formed through injection of polycarbonate, with characters of high transmittance and strong impact resistance;

■ The lamp adopts curve sealed structure, with performances of strong waterproof and dustproof.

■ The emergency device can be equipped at the request of users, when the emergency power supply breaks, the lamp will switch to the emergency illuminating state automatically;

■ Conduit wiring .

Outline and mounting example

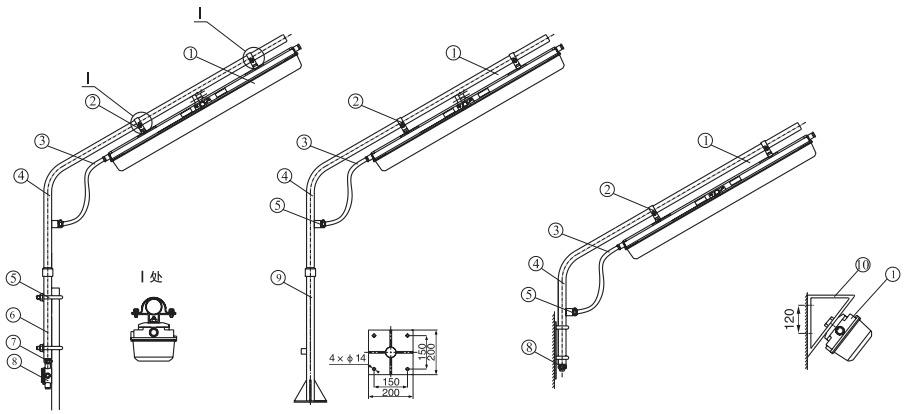


Ceiling type

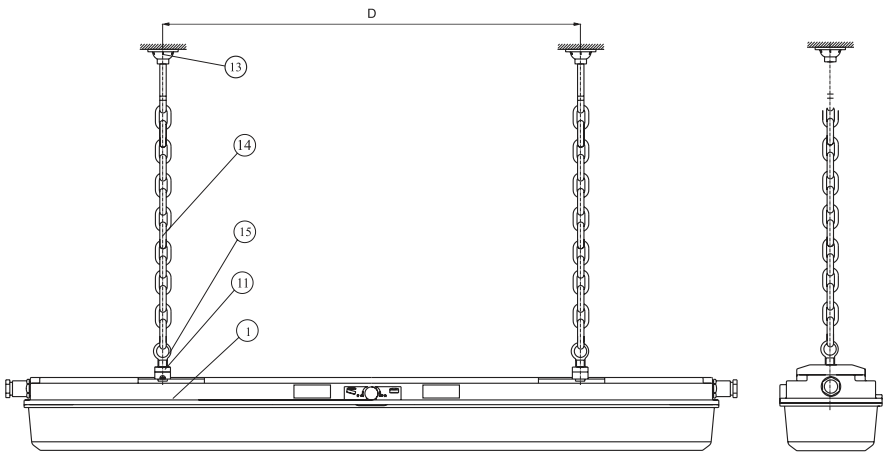
Type	A	B	C	D
BAY-DIP2×20W	780	150	206	500
BAY-DIP2×40W	1400	160	206	800

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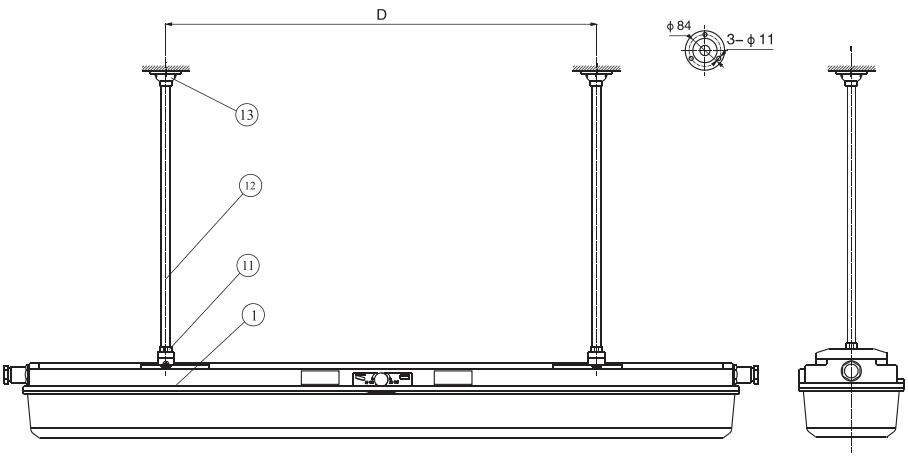
Fence type　　Flange type　　Bend-rod type　　Bracket type



Chain type

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Pendant type

No.	Name	Remark
1	Lamp	
2	G1 " Pipe clamp	
3	Flexible pipe	Self-prepare
4	Bent-rod	
5	"U" Clamp	Self-prepare
6	护栏式灯杆	
7	Active connector	
8	Junction box	Self-prepare
9	法兰式灯杆	
10	Mounting	Self-prepare
11	连接螺	
12	Steel pipe	
13	Drawing plate	
14	Chain	
15	Screw of lifting bolt	