



Descriptions:

The enclosures of full plastic explosion-proof fluorescent (LED) light fittings are manufactured by glass fiber reinforced polyester and the transparent parts are manufactured by anti-ultraviolet polycarbonate. They have good protection ability from various chemical matters in factories or offshore platform because of high stability and mechanical strength. The material of the light fitting used can prevent from being corroded effectively. The sealing bars between the enclosure and transparent parts are compacted by the interlock device. The isolation switches are operated by the interlock devices. When the isolation switch is switched off, the covers can be opened.

The special electronic ballast, light fitting lampholder, terminal, explosion-fuse, explosion-proof isolation switch and so on are built-in full plastic explosion-proof fluorescent light fittings. used for illuminating in the circuit of 220-240V AC, 50/60Hz.

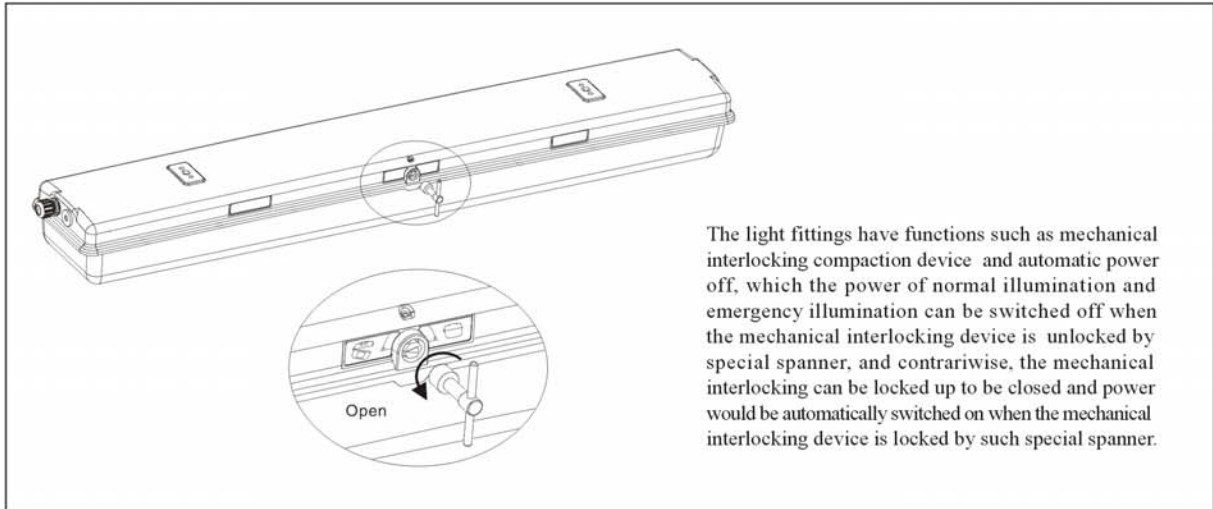
"PHILIPS" LED lamp tube, light fitting lampholder, terminal, explosion-fuse, explosion-proof isolation switch and so on are built-in full plastic explosion-proof fluorescent light fittings. used for illuminating in the circuit of 100-240V AC, 50/60Hz.

of high temperature resistance and so on are built-in full plastic explosion-proof emergency fluorescent light fittings. Automatically recharging while normal working, so that the light fittings will be turned on automatically when the power lose because of accident or power failure.

- ▶ Full plastic explosion-proof fluorescent (LED) light fittings mounting ways: Ceiling type, chain type, pendant type, wall type and clamp type.
- ▶ Full plastic explosion-proof fluorescent (LED) light fittings (pole mounting) mounting ways: Platform fence type, platform flange type, street lamp type.
- The structural design is never distortion and its protection degree is up to IP66;
- Equipped with the mechanical interlock device protection, explosion-proof isolation switch of II C class to enable the power off automatically when uncovered.
- International IECEx Approval, Europe union ATEX Approval.

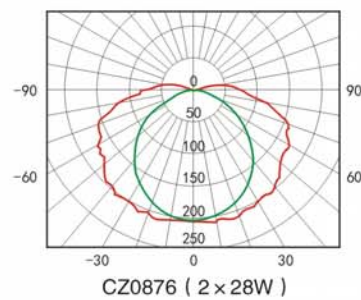
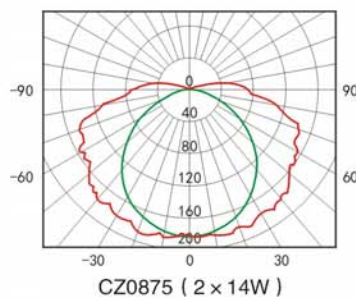
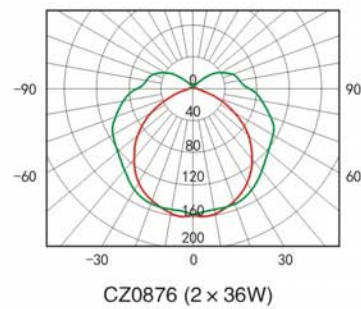
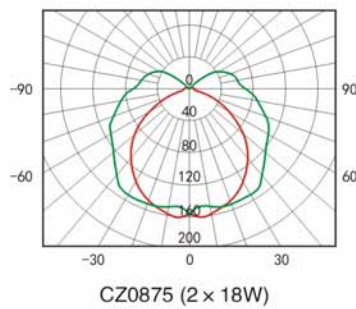
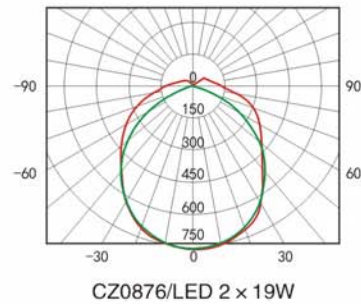
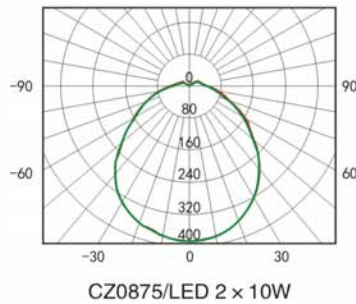


• Diagram:



• Luminous intensity distribution curve: — C0/180
— C90/270

Luminous intensity unit: cd/1000 lm



Zone 2 Zone 21 and zone 22



• Main technical data:

Certification | Ex mark | Meet the standard

China (PCEC Ex)	Ex nA II C T4 Gc	DIP A21 TA, T6 (Product without fuse or switch fitted)	GB3836 GB12476
China (PCEC Ex)	Ex dmbnA II C T4 Gc	DIP A21 TA, T6 (Product with fuse and switch fitted)	GB3836 GB12476
IECEX	Ex nA II C T4 Gc	Ex t IIIC T80°C Db (Product without fuse or switch fitted)	IEC60079
IECEX	Ex dmbnA II C T4 Gc	Ex t IIIC T80°C Db (Product with fuse and switch fitted)	IEC60079
ATEX	II 3G Ex nA II C T4 Gc	II 2D Ex t IIIC T80°C Db (Product without fuse or switch fitted)	EN60079
ATEX	II 3G Ex dmbnA II C T4 Gc	II 2D Ex t IIIC T80°C Db (Product with fuse and switch fitted)	EN60079

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

Ambient temperature: $-25^{\circ}\text{C} \leq T_a \leq 50^{\circ}\text{C}$

Degree of protection: IP66

Rated voltage: 220-240V AC 50/60Hz

Power factor: $\lambda > 0.95$

Energy efficiency index EEI=A2



Terminals: L、N、PE, Each terminal $2 \times 1.5-10\text{mm}^2$

Cable entry: Moulded plastic $1 \times M25 \times 1.5$ cable gland,

Outside diameter of cable: $\Phi 8-17\text{mm}$

Moulded plastic $2 \times M25 \times 1.5$ stopping plugs

• Order specifications:

Illustration	Lampholder code	Lamp tube	Power	Current	Weight	Order No.
	G5 Two pin lampholder	T5 Type	2 × 14W	max 0.16A	5.0kg	CZ0875 / 2 × 14W □□-B+□
			2 × 28W	max 0.33A	7.9kg	CZ0876 / 2 × 28W □□-B+□
	G13 Two pin lampholder	T8 Type	2 × 18W	max 0.2A	5.0kg	CZ0875 / 2 × 18W □□-B+□
			2 × 36W	max 0.39A	7.9kg	CZ0876 / 2 × 36W □□-B+□

K: Equipped with CZ0207 explosion-proof distance switch(no matching,not noted)

F: equipped with CZ0804 explosion-proof fuse module(no matching,not noted)

Code of cable gland

Order No. of mounting accessories (No matching not noted), see page 129

• Code of cable gland

Code	Specifications	Cable diameter
B	One moulded plastic $M25 \times 1.5$ cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 8-17\text{mm}$
C	One brass CZ0221/ $M25 \times 1.5$ metal cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 8-17\text{mm}$
D	Two moulded plastic $M25 \times 1.5$ cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 8-17\text{mm}$
E	Two brass CZ0221/ $M25 \times 1.5$ metal cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 8-17\text{mm}$
F	One brass CZ0227/ $M25 \times 1.5-G^{3/4}$ increase safety metal cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 11-15\text{mm}$
G	Two brass CZ0227/ $M25 \times 1.5-G^{3/4}$ increase safety metal cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 11-15\text{mm}$
H	One brass CZ0226/ $M25 \times 1.5(G02)$ increase safety metal cable gland (stopping boxes), two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 11.5-16\text{mm}$
I	Two brass CZ0226/ $M25 \times 1.5(G02)$ increase safety metal cable glands (stopping boxes), one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 11.5-16\text{mm}$



• Main technical data:

Certification | Ex mark | Meet the standard

China (PCEC Ex)	Ex nA IIC T4 Gc	DIP A21 TA, T6 (Product without fuse or switch fitted)	GB3836	GB12476
China (PCEC Ex)	Ex dmbnA IIC T4 Gc	DIP A21 TA, T6 (Product with fuse and switch fitted)	GB3836	GB12476

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

Ambient temperature: $-25^{\circ}\text{C} \leq T_a \leq 50^{\circ}\text{C}$

Degree of protection: IP66

Rated voltage: 220-240V AC 50/60Hz

Power factor: $\lambda > 0.95$



Energy efficiency index EEI=A2

Terminals: L、N、PE, Each terminal $2 \times 1.5-10\text{mm}^2$

Cable entry: Moulded plastic $1 \times M25 \times 1.5$ cable gland,

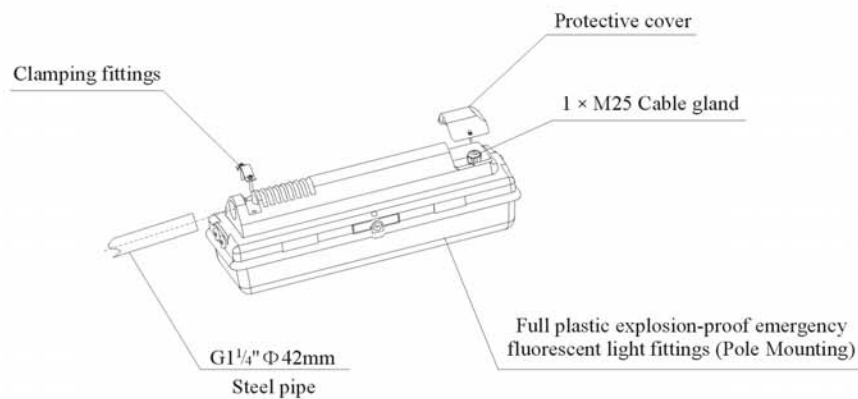
Outside diameter of cable: $\Phi 8-17\text{mm}$

• Order specifications:

Illustration	Light source code	Lamp tube	Power	Current	Weight	Order No.
	G5 Two-pin lampholder	T5 Type	2 × 14W	Max 0.16A	6.7kg	CZ0875 / 2 × 14W □□-PM+□
			2 × 28W	Max 0.33A	9.6kg	CZ0876 / 2 × 28W □□-PM+□
	G13 Two-pin lampholder	T8 Type	2 × 18W	Max 0.2A	6.7kg	CZ0875 / 2 × 18W □□-PM+□
			2 × 36W	Max 0.39A	9.6kg	CZ0876 / 2 × 36W □□-PM+□

K: Equipped with CZ0207 explosion-proof distance switch(no matching,not noted)
 F: equipped with CZ0804 explosion-proof fuse module(no matching,not noted)
 Order No. of mounting accessories (No matching not noted), see page 129

• Diagram:





• Main technical data:

Certification | Ex mark | Meet the standard

China (PCEC Ex)	Ex nA II C T4 Gc DIP A21 TA, T6 (Product without fuse or switch fitted)	GB3836 GB12476
China (PCEC Ex)	Ex dmbnA II C T4 Gc DIP A21 TA, T6 (Product with fuse and switch fitted)	GB3836 GB12476
IECEX	Ex nA II C T4 Gc Ex t III C T80°C Db (Product without fuse or switch fitted)	IEC60079
IECEX	Ex dmbnA II C T4 Gc Ex t III C T80°C Db (Product with fuse and switch fitted)	IEC60079
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ATEX	II 3G Ex dmbnA II C T4 Gc II 2D Ex t III C T80°C Db (Product with fuse and switch fitted)	EN60079

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

Ambient temperature: $-25^{\circ}\text{C} \leq T_a \leq 50^{\circ}\text{C}$

Degree of protection: IP66

Rated voltage: 100-240V AC 50-60Hz

Power: Max 25W

Color temperature: 6500K

Energy efficiency index EEI=A2

Terminals: L、N、PE, Each terminal $2 \times 1.5-10\text{mm}^2$

Cable entry: Moulded plastic $1 \times M25 \times 1.5$ cable gland,

Outside diameter of cable: $\Phi 8-17\text{mm}$

Moulded plastic $2 \times M25 \times 1.5$ stopping plugs

• Order specifications:

Illustration	Lampholder code	Lamp tube	Power	Current	Weight	Order No.
	G13 Two pin lampholder	T8 Type	2 × 10W	max 0.2A	5.0kg	CZ0875 / LED2 × 10W □ □ T-B+ □
			2 × 19W	max 0.38A	7.9kg	CZ0876 / LED2 × 19W □ □ T-B+ □



K: Equipped with CZ0207 explosion-proof distance switch(no matching,not noted)

F: equipped with CZ0804 explosion-proof fuse module(no matching,not noted)

“PLILIPS” LED tubes

Code of cable gland

Order No. of mounting accessories (No matching not noted), see page 129

• Code of cable gland

Code	Specifications	Cable diameter
B	One moulded plastic $M25 \times 1.5$ cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 8-17\text{mm}$
C	One brass CZ0221/ $M25 \times 1.5$ metal cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 8-17\text{mm}$
D	Two moulded plastic $M25 \times 1.5$ cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 8-17\text{mm}$
E	Two brass CZ0221/ $M25 \times 1.5$ metal cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 8-17\text{mm}$
F	One brass CZ0227/ $M25 \times 1.5-G^{3/4}$ increasd safety metal cable gland, two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 11-15\text{mm}$
G	Two brass CZ0227/ $M25 \times 1.5-G^{3/4}$ increasd safety metal cable glands, one moulded plastic $M25 \times 1.5$ stopping plug	$\Phi 11-15\text{mm}$
H	One brass CZ0226/ $M25 \times 1.5(G02)$ increasd safety metal cable gland (stopping boxes), two moulded plastic $M25 \times 1.5$ stopping plugs	$\Phi 11.5-16\text{mm}$
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• Main technical data:

Certification | Ex mark | Meet the standard

China (PCEC Ex)	Ex nA II C T4 Gc	DIP A21 TA, T6 (Product without fuse or switch fitted)	GB3836	GB12476
China (PCEC Ex)	Ex dmbnA II C T4 Gc	DIP A21 TA, T6 (Product with fuse and switch fitted)	GB3836	GB12476

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

Ambient temperature: $-25^{\circ}\text{C} \leq T_a \leq 50^{\circ}\text{C}$

Degree of protection: IP66

Rated voltage: 100-240V AC 50-60Hz

Power: Max 25W

Color temperature: 6500K


Energy efficiency index EEI=A2

Terminals: L、N、 PE, Each terminal $2 \times 1.5\text{-}10\text{mm}^2$

Cable entry: Moulded plastic $1 \times M25 \times 1.5$ cable gland,

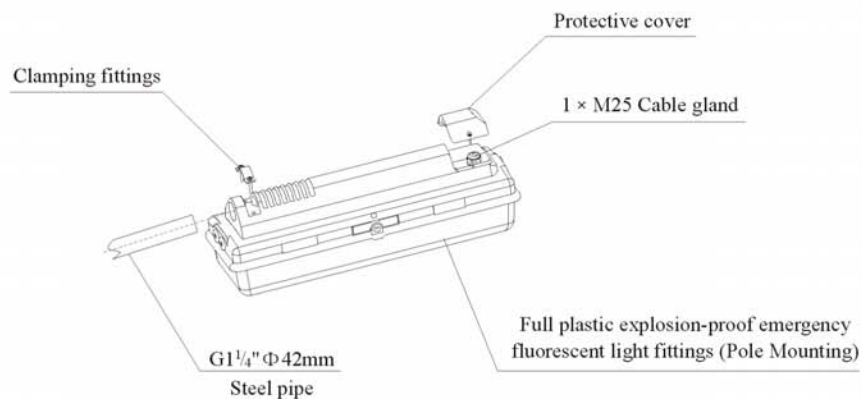
Outside diameter of cable: $\Phi 8\text{-}17\text{mm}$

• Order specifications:

Illustration	Lampholder code	Lamp tube	Power	Current	Weight	Order No.
	G13 Two pin lampholder	T8 Type	2 × 10W	max 0.2A	6.7kg	CZ0875 / LED2 × 10W <input type="checkbox"/> <input type="checkbox"/> T-PM+ <input type="checkbox"/>
			2 × 19W	max 0.38A	9.6kg	CZ0876 / LED2 × 19W <input type="checkbox"/> <input type="checkbox"/> T-PM+ <input type="checkbox"/>

K: Equipped with CZ0207 explosion-proof distance switch(no matching,not noted)
 F: equipped with CZ0804 explosion-proof fuse module(no matching,not noted)
 "PLILIPS" LED tubes
 Order No. of mounting accessories (No matching not noted), see page 129

• Diagram:




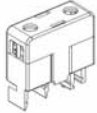

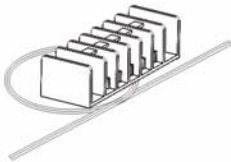


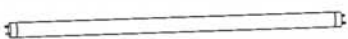



• Accessories of mounting:

Illustration	Descriptions	Unit	Order No.
<p>Accessories for pendant type</p>		Set	D622
<p>Accessories for chain type</p>		Set	D623
<p>Accessories for clamp type M8 bolt mounting</p>		G1 1/4" Φ42mm Steel	Set J200
		G1 1/4" Φ42mm Stainless steel	Set J200/304
		G1 1/2" Φ48mm Steel	Set J300
		G1 1/2" Φ48mm Stainless steel	Set J300/304
		G2" Φ60mm Steel	Set J400
		G2" Φ60mm Stainless steel	Set J400/304
<p>Support for ceiling type</p>		Steel	Set D621
		Stainless steel	Set D621/304
<p>Adjustable mounting bracket</p>		Set	D8738
<p>Mounting bracket of oil derrick</p>		Set	D8730/1
<p>Lamp pole of wall type</p>	Used for CZ0875 fluorescent light fittings	Set	D8709/1A
	Used for CZ0876 fluorescent light fittings	Set	D8709/2A
<p>Lamp pole of fence type</p>	Used for CZ0875 fluorescent light fittings	Set	D8710/1A
	Used for CZ0876 fluorescent light fittings	Set	D8710/2A
<p>Lamp pole of flange type</p>	Used for CZ0875 fluorescent light fittings	Set	D8711/1A
	Used for CZ0876 fluorescent light fittings	Set	D8711/2A
<p>Wall mounting bracket of pole type</p>	Use for pole mounting fluorescent light fittings	Set	D8739
<p>Lamp pole of fence type</p>	Use for pole mounting fluorescent light fittings	Set	D8740
<p>Lamp pole of flange type</p>		Set	D8741
<p>Lamp pole of fence type</p>		Set	D8705
<p>Lamp pole of flange type</p>		Set	D8706
<p>Mounting bracket</p>	Used for CZ0875 fluorescent light fittings	Set	D8742/1
	Used for CZ0876 fluorescent light fittings	Set	D8742/2



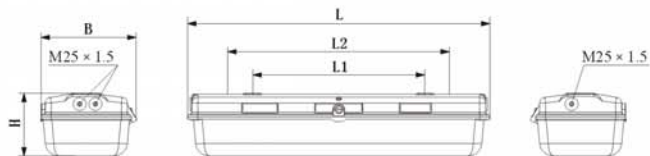
• Spare parts:

Illustration	Descriptions	Unit	Order No.
 <p>Earthing nut</p>	Metal earthing nut 2-M25 × 1.5	Set	D8714/2-M25
 <p>Explosion-proof fuse module</p>	Type of protection: Ex emb IIC Gb	0.2A	Piece CZ0804 / T0.2A
		0.4A	Piece CZ0804 / T0.4A
		0.8A	Piece CZ0804 / T0.8A
		5A	Piece CZ0804 / T5A
 <p>Explosion-proof isolation switch module</p>	Type of protection: Ex de IIC, Contact: 2NC (2NC)	Piece	CZ0207-1
 <p>With conductor terminal board</p>	3P terminal, Conductor 3 × 2.5mm ² , max16A, L1+N+PE	14W/18W	Set 305/21
		28W/36W	Set 305/22
	4P terminal, Conductor 3 × 2.5mm ² , max16A, L1+L2+N+PE	14W/18W	Set 305/31
		28W/36W	Set 305/32
 <p>Special lampholder</p>	G5 Cap base, used for T5 tube	Piece	G5-F288(E)
	G13 Cap base, used for T8 tube	Piece	G13-F266(F)
 <p>Electronic ballast module</p>	Power: 2 × 14W(28W), Used for T5 energy saving type fluorescent light fittings AC220-240V 50/60 Hz	Piece	PC 2 × 14-28 T5 TOP IP
	Power: 2 × 18W, Used for T8 energy saving type fluorescent light fittings AC220-240V 50/60 Hz	Piece	PC 2/18 T8 TOP
	Power: 2 × 36W, Used for T8 energy saving type fluorescent light fittings AC220-240V 50/60 Hz	Piece	PC 2/36 T8 TOP
 <p>“PLILIPS” LED tubes</p>	T8 10W LED Tube; G13 Cap base Voltage:AC100-240V, 50-60Hz; Luminous flux 825Lm Color rendering index 85; Color temperature 6500K; Lifetime 40000hours	Piece	MSTR TLED INT DRVR STD T8 10W 865 G13
	T8 19W LED Tube; G13 Cap base Voltage:AC100-240V, 50-60Hz; Luminous flux 1650Lm Color rendering index 85; Color temperature 6500K; Lifetime 40000hours	Piece	MSTR TLED INT DRVR STD T8 19W 865 G13
 <p>M8/SW13 Sleeve spanner</p>	Used for CZ0875、CZ0876, Material: Fine quality steel with galvanized surface	Set	D601



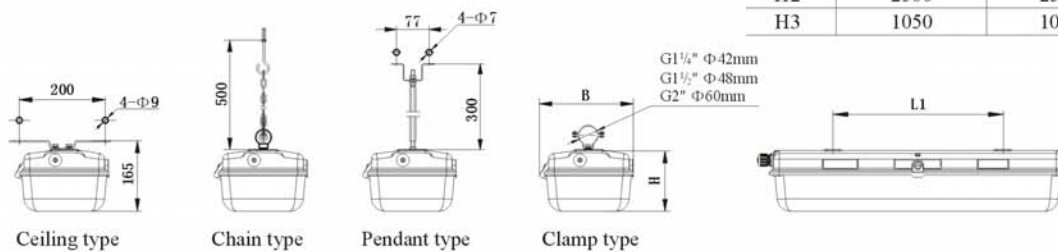


• Mounting ways and outline dimensions:



Full plastic explosion-proof fluorescent light fittings

Type	CZ0875 LED 2×10W 2×14W(18W)	CZ0876 LED 2×19W 2×28W(36W)
L	698	1310
L1	400	800
L2	550	1100
L3	470	870
L4	800	1300
B	222	222
H	145	145
H1	2510	2510
H2	2500	2500
H3	1050	1050

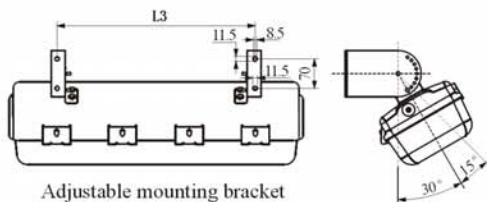


Ceiling type

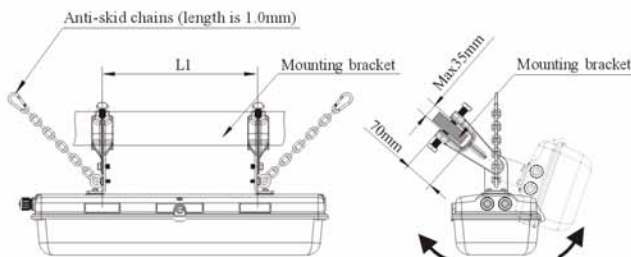
Chain type

Pendant type

Clamp type

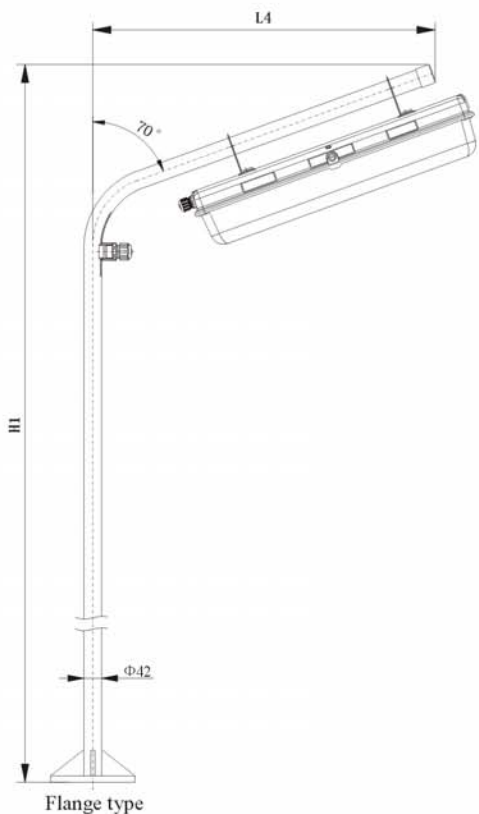


Adjustable mounting bracket

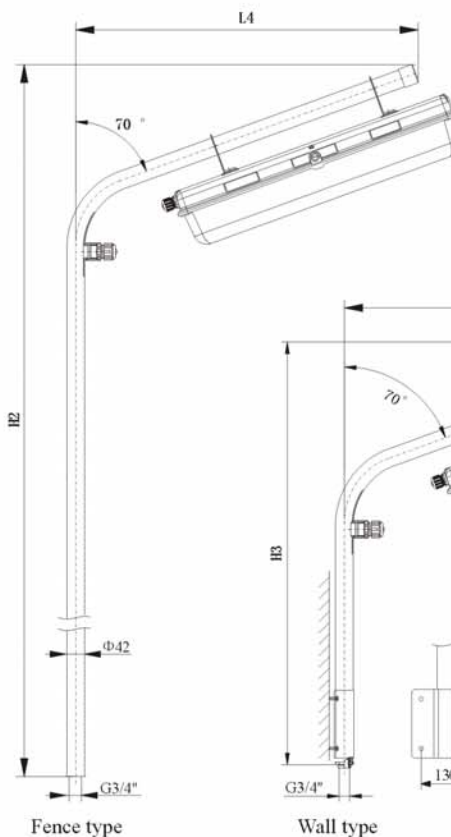


Bracket type

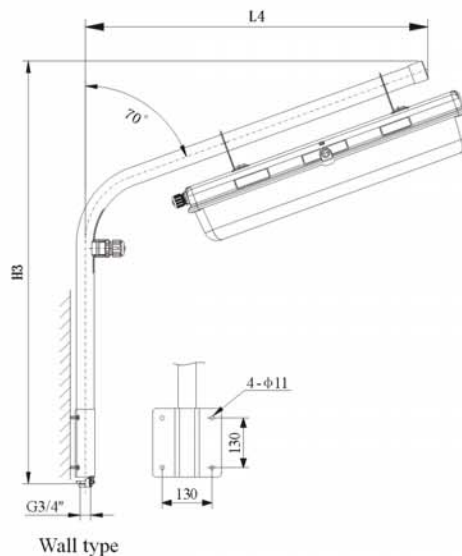
The angle is adjustable



Flange type



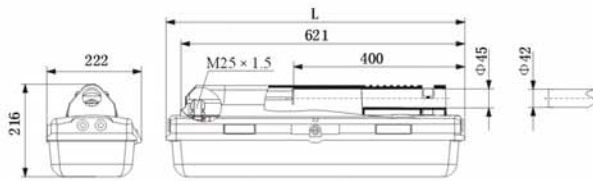
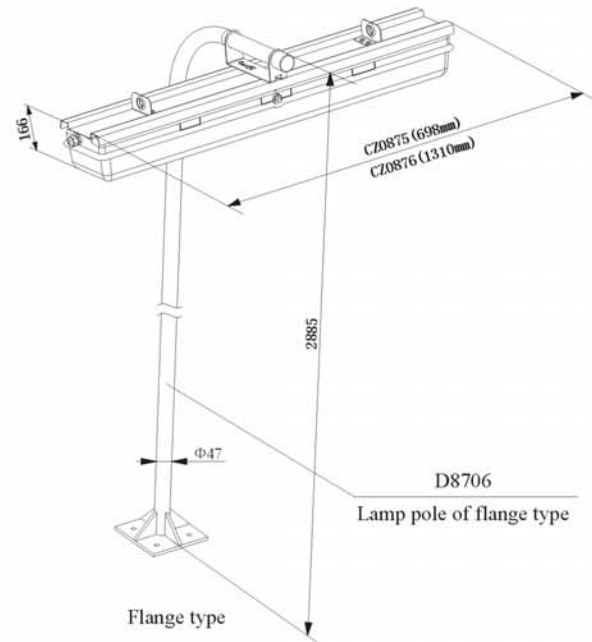
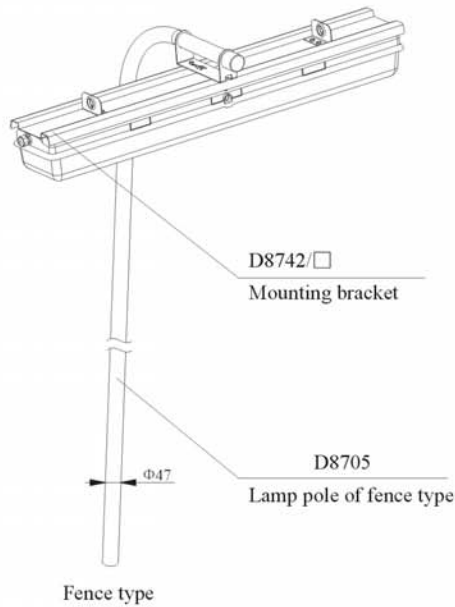
Fence type



Wall type

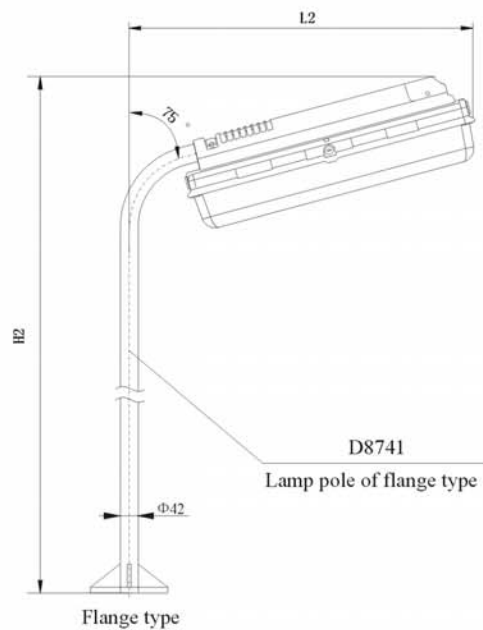
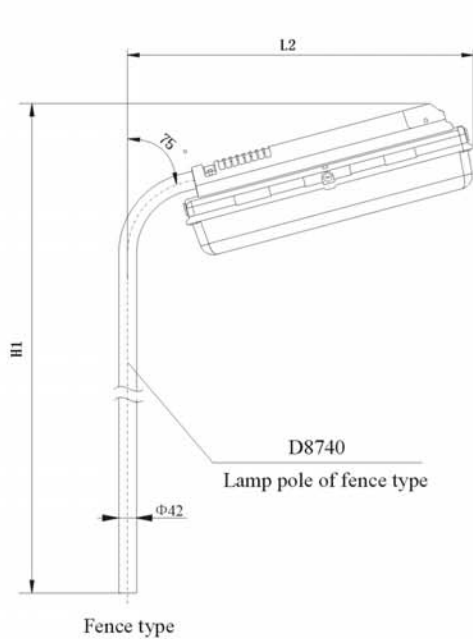
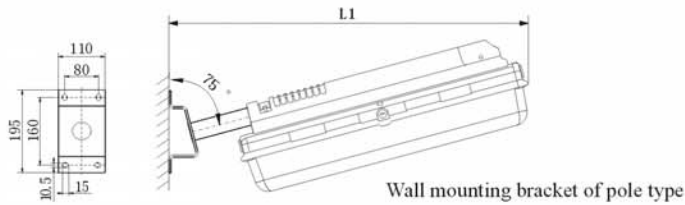


- Mounting ways and outline dimensions:



Full plastic explosion-proof LED light fittings
(Pole Mounting)

Type	L	L1	L2	H1	H2
CZ0875/LED 2×10W CZ0875/2×14W(18W)	698	850	815	2635	2645
CZ0876/LED 2×19W CZ0876/2×28W(36W)	1310	1440	1405	2740	2750







DET NORSKE VERITAS

EC-TYPE EXAMINATION CERTIFICATE

- [2] **EQUIPMENT OR PROTECTIVE SYSTEM INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES DIRECTIVE 94/9/EC**
- [3] EC-Type Examination Certificate Number: **DNV 12 ATEX 11185X**
- [4] Equipment or Protective System: **Full plastic explosion-proof fluorescent (LED) light fitting CZ087□ Series**
- [5] Applicant – Manufacturer or Authorized representative: **CZ EXPLOSION-PROOF ELECTRIC APPLIANCES Co., LTD**
- [6] Address: **No. 1 Qixing Rd, Qixing Town, Nanhu District, Jiaxing City, Zhejiang Province, Postal code:314 002 China**
- [7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] DNV, notified body number 0575 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
The examination and test results are recorded in confidential reports listed in section 14.
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with: **EN 60079-0: 2009, EN60079-1:2007, EN60079-31:2008, EN60079-18:2009 and EN60079-15:2010**
- [10] If the sign “X” is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protected system. If applicable, further requirements of this Directive apply to the manufacturer and supply of this equipment or protective system.
- [12] The marking of the equipment or protective system shall include the following:

 **II 3 G** Ex code , See Schedule
 **II 2 D** Ex code , See Schedule

Høvik, 2012-12-05
for Det Norske Veritas AS

Geir Hørthe
Certification Manager



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If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



[13]

Schedule

[14] **EC-TYPE EXAMINATION CERTIFICATE No.: DNV 12 ATEX 11185X**

Certificate History

Revision	Description	Report no.	Issue date
-	Original certificate	2012-3445	2012-12-05

[15] **Description of Equipment or Protective System**

The enclosure of the CZ087□ series full plastic explosion-proof fluorescent light fitting consists of plastic shell, plastic light-transmitting cover and sealing bar and rotor shaft. Inside the fluorescent light, the bi-tube fluorescent tube, G5 or G13 lamp holder, metal reflector, terminals, encapsulation fuse module (option), flameproof explosion-proof distance switch module (option), ballast module are installed. The fluorescent lamp uses to the rotor shaft to drive the locking plate inside the lamp to open and close the lamp. The locking plate is interlocked with the distance switch inside the lamp to ensure the automatic de-energise of the lamp-holder when the lamp is open.

The lamp holder of the full plastic explosion-proof LED light fitting is G13, the tube is LED tube, the other components and structure are the same with fluorescent light fittings.

Ex code

	II 3 G	Ex nA IIC T4 Gc	Product without fuse and without switch
	II 2 D	Ex t IIIC T80°C Db	
	II 3 G	Ex mb nA IIC T4 Gc	Product with fuse and without switch
	II 2 D	Ex t IIIC T80°C Db	
	II 3 G	Ex d nA IIC T4 Gc	Product without fuse and with switch
	II 2 D	Ex t IIIC T80°C Db	
	II 3 G	Ex d mb nA IIC T4 Gc	Product with fuse and with switch
	II 2 D	Ex t IIIC T80°C Db	

Temperature of ambient : $-25^{\circ}\text{C} \leq T_a \leq +50^{\circ}\text{C}$

Degree of protection : IP 66

Electrical Data

Ballast rated voltage: AC 220-240V 50-60 HZ (Electronic Ballast, instantaneous starting)

Ballast range of application: AC 198-264 V 50-60HZ

LED lamp tube rated voltage: AC 110-240V 50-60HZ

Fluorescent light fitting power: 1×14W, 2×14W, 1×18W, 2×18W, 1×28W, 2×28W, 1×36W, 2×36W

LED light fitting power: Max 2×25W

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Type Identification

CZ	08	7	<input type="checkbox"/> / LED	<input type="checkbox"/> × <input type="checkbox"/> +	CZ 0207	+	CZ 0804	/ <input type="checkbox"/>	
									The rated current of Fuse module :up to 6.3A
									The model of explosion-proof fuse Module (No matching not noted)
									The model of explosion-proof Distance Switch module (No matching not noted)
									The power of single lamp tube: G13 fluorescent light :18W and 36W G5 fluorescent light:: 14W and 28 W
									The quantity of lamp tube :1 or 2
									LED:The code of LED light fittings Blank :Fluorescent light fitting
									The code of enclosure specification :5 or 6
									The code of product type
									The year number of product developed
									The code of abbreviated name of Manufacture

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**[16] Project No.: PRJC-367535-2012-PRC-CHN
Descriptive Documents**

Number	Title	Rev.	Date
2CZ0875.001~004.000	CZ0875/□ × □ W Full plastic explosion-proof Fluorescent light fittings	-	2011-08-08
2CZ0876.001~004.000	CZ0876/□ × □ W Full plastic explosion-proof Fluorescent light fittings	-	2011-08-08
2CZ0875.005~006.000	CZ0875/LED □ × □ W Full plastic explosion-proof LED light fittings	-	2011-08-08
2CZ0876.005~006.000	CZ0876/LED □ × □ W Full plastic explosion-proof LED light fittings	-	2011-08-08
2CZ0875.005.000	CZ087□ Full plastic explosion-proof Fluorescent (LED) light fittings series circuit diagram	-	2011-08-08
2CZ0207.000.000	CZ0207-1 Explosion-proof distance switch module	-	2009-05-15
5CZ0865.001.000	D8714/2 ×m25 Metal coupling Nut Copperplate	-	2009-05-15
54017.005.001~002	305/□ Terminal	-	2009-05-15
8CZ0865.001.000	CZ0865 Enclosure of fluorescent light fitting	-	2009-05-15
8CZ0866.001.000	CZ0866 Enclosure of fluorescent light fitting	-	2009-05-15
8CZ0265.007.000	20W Locking plate	-	2009-05-15
8CZ0265.008.000	20W Coupling shaft	-	2009-05-15
8CZ0265.009.000	20W transparent covers	-	2009-05-15
8CZ0265.013.000	20W Sealing bar	-	2009-05-15
8CZ0266.003.000	40W Left locking plate	-	2009-05-15
8CZ0266.004.000	40W Right locking plate	-	2009-05-15
8CZ0266.005.000	40W transparent covers	-	2009-05-15
8CZ0875.000.001	CZ087□ Full plastic explosion-proof fluorescent (LED) light fittings nameplate	-	2011-08-08

Routine test:

- Dielectric strength test of the light fitting is conducted according to clause 6.8.2 of EN60079-15:2010

[17] Special Conditions for Safe Use

-“Warning –potential electrostatic charge hazard” – refer to the instruction manual

[18] Essential Health and Safety Requirements

See part 9 of this certificate

END OF CERTIFICATE

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 300.000. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.