



CESP EXPLOSION PROOF LIGHTS FOR HAZARDOUS LOCATION



SHENZHEN CESP CO.,LTD
www.cespledex.com



Content

Remark: Since ADNOC has been authorized as our exclusive agent, we are unable to sell any of our products there.

Division System (North American)

- CES-J
- CES-SC
- CES-EX-GB-02
- CES-EX-LN-02
- CES-EX-LN-02N
- CES-EX-LN-02P
- CES-L

Zone System

- | | |
|-----------------|----------------|
| ■ CES-J | ■ CES-EX-GB-02 |
| ■ CES-EX-SC | ■ CES-EX-LN-02 |
| ■ CES-EX-GB | ■ CES-EX-D-GBX |
| ■ CES-EX-LN | ■ CES-EX-D-JX |
| ■ CES-EX-LN-02P | ■ CES-EX-LP |
| ■ CES-EX-SF | |

DIVISION SYSTEM (NORTH AMERICAN)

HAZARDOUS LOCATION LED LUMINARIES





Hazardous Location Led Flood Light

CES-J Series

CLASS I, DIVISION 2, GROUPS A, B, C AND D

- T-Class: T5/T6
- Damp and wet locations, IP67
- Certificate No: E475887-UL-CUL

Power: Max 40W (CES-J40s)
Max 105W CES-(J100)
Max 200W (CES-J200)



Hazardous Location Led Hand Lamp

CES-SC Series

Class I, Division 1, Groups B, C and D
Class II, Division 1, Groups E, F and G
Class I, Division 2, Groups B, C and D
Class II, Division 2, Groups F and G
Class III

T-Class: T6/T80°C

Damp and wet locations, IP66

Certificate NO.: 80036129

Power: 10W, 20W, 30W

Remark: Not available for sale in North America

Hazardous Location LED High Bay Lights

CES-EX-GB-02 Series

Class I, Division 2, Groups A, B, C and D;
Class II, Division 2, Groups F and G; Class III

- T-Class: T3C/T4/T4A/T5/T6
- Damp and wet locations, IP67
- Power: 30W, 40W, 60W, 80W, 100W,
120W, 150W, 185W, 200W
- Certificate No: E475887-UL-CUL





Hazardous Location LED Linear Luminaires CES-EX-LN-02 Series

Class I, Division 2, Groups A, B, C and D

- T-Class: T3C/T4A/T5
- Damp and wet locations, IP66
- Certificate No: E475887-UL-CUL

Power:

60W, 50W, 40W(Single Chamber)

150W, 120W, 100W, 80W(Double Chamber)

Explosion Proof LED Linear Luminaires

CES-EX-LN-02P Series

Class I, Division 2, Groups A, B, C and D

- T-Class: T4A/T5/T6
- Damp and wet locations, IP66
- Certificate NO.: E475887-UL-CU

Power:

30W, 40W, 50W (0.6M)

40W, 50W, 60W, 65W, 75W (1.2M)

**PC lampshade, excellent anti-corrosion
performance**



Hazardous Location LED Linear Luminaires

CES-EX-LN-02N Series

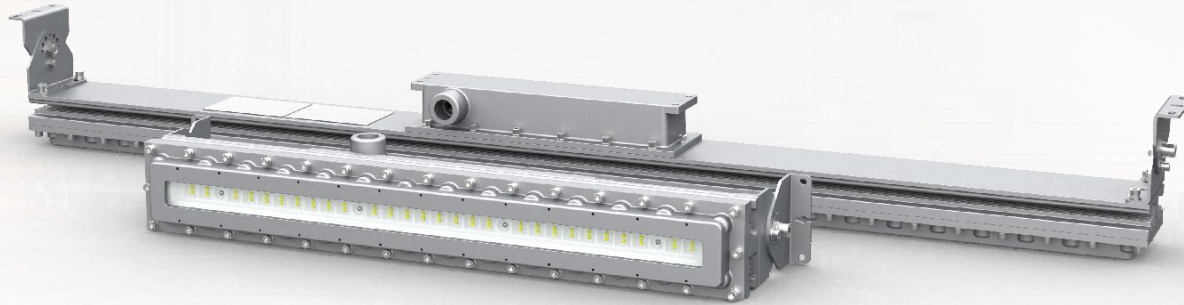
Class I, Division 2, Groups A, B, C and D

- T-Class: T6
- Damp and wet locations; IP67
- Certification NO.: E475887-UL-CUL

Power:

24W, 30W, 36W (0.6M)

30W,36W, 40W, 50W (1.2M)





Explosion Proof LED Street Light

CES-L Series

Class I, Division 2 Groups A, B, C and D

- Damp and wet locations; IP67
- Certificate No: E475887-UL-CUL
- Power: max 80W

ZONE SYSTEM EXPLOSION PROOF LED LUMINARIES





Explosion Proof Led Flood Light

CES-J Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

- Ex II 2G Ex eb mb op is IIC T4 Gb;
- Ex II 2D Ex op is tb IIIC T95°C Db;
- Certificate No: IEP 19ATEX 0714
- IP Grade: IP67
- Power: 20W/30W/40W/60W/80W/
100W/120W/150W/180W/200W



Explosion Proof Led Flood Light

CES-EX-SC Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

-  II 2G Ex db eb IIC T6 Gb;
-  II 2D Ex tb IIIC T 80°C Db;
- Certificate No: SEV 20 ATEX 0369 X-Eurofins

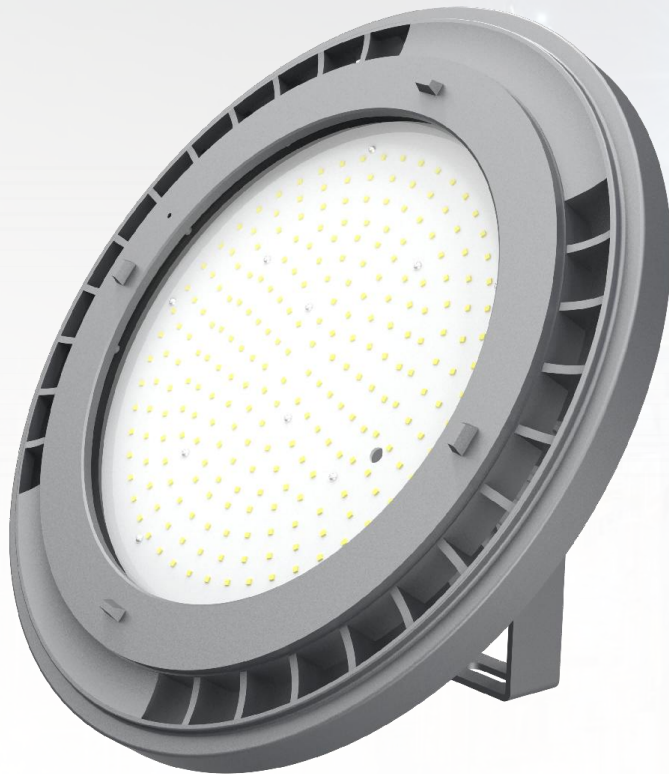
IECEX:

- Ex db eb IIC T6 Gb;
- Ex tb IIIC T 80°C Db;
- Certificate No: IECEX SEV 20.0003X-Eurofins

- IP Grade: IP66
- Power: 10W, 20W, 30W

Remark: Not available for sale in North America





Explosion Proof Led Flood Light

CES-EX-GB Series

ZONE 1 & 21, ZONE 2 & 22

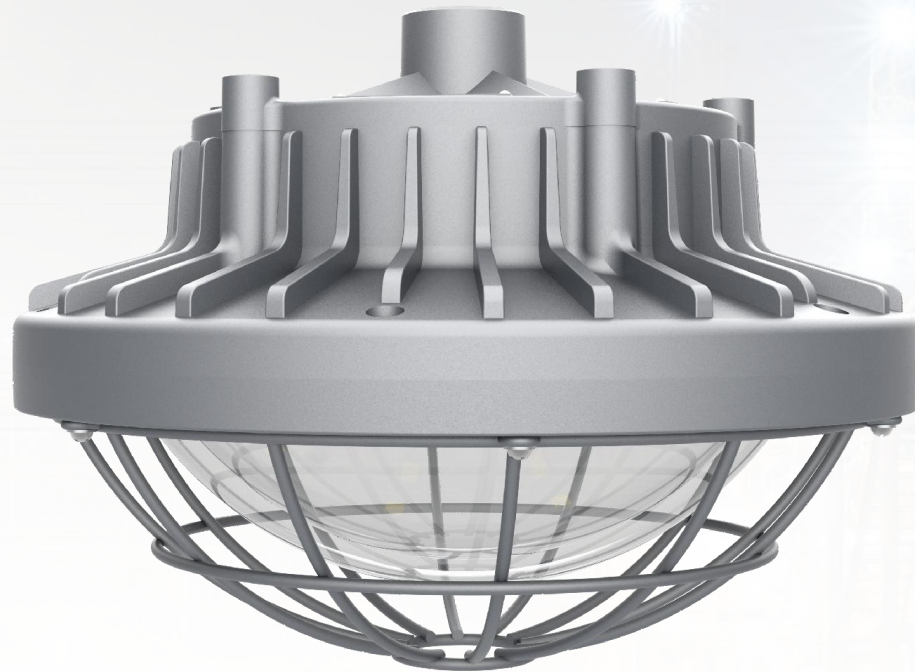
ATEX:

-  II 2G Ex db op is IIC T4...T5...T6 Gb;
-  II 2D Ex tb op is IIIC T103°C...T98°C ...T93°C Db;
- Certificate No: SEV 19 ATEX 0334 X-Eurofins

IECEx:

- Ex db op is IIC T4...T5...T6 Gb;
- Ex tb op is IIIC T103°C...T98°C ...T93°C Db;
- Certificate No: IECEx SEV 19.0040X-Eurofins
- IP Grade: IP67
- Power: 100W, 120W, 150W, 185W, 200W





Hazardous Location Led Low Bay Light

CES-EX-GB-02 Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

- Ex II 3G Ex ec IIC T*Gc;
- Ex II 2D Ex tb IIIC T*Db;
- IP66;
- Certificate No: UL 22 ATEX 2543X, UL 22 ATEX 2544X

IECEX:

- Ex ec IIC T *Gc
- Ex tb IIIC T *°C Db;
- IP66;
- Certificate No: IECEX UL 22.0091X

Power:

30W, 40W, 60W, 80W



Explosion Proof Led Linear

CES-EX-LN Series

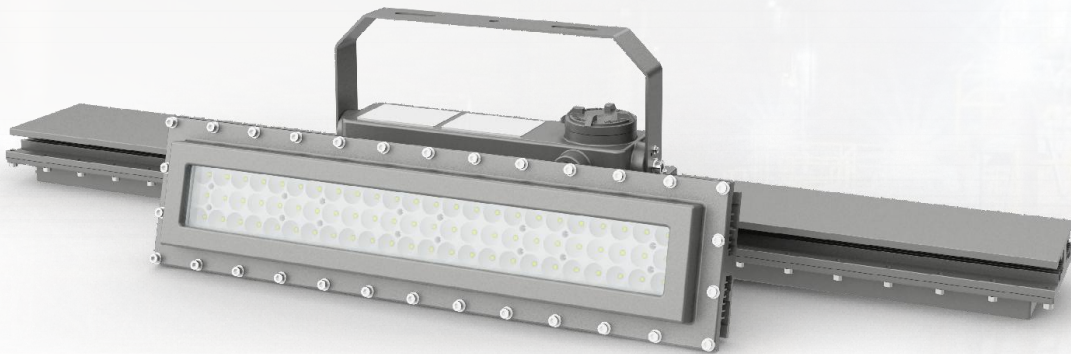
ZONE 1 & 21, ZONE 2 & 22

ATEX:

- Ex II 2G Ex db op is IIC T5...T6 Gb;
- Ex II 2D Ex tb op is IIIC T94°C...T89°C ...T84°C Db;
- Certificate No: SEV 19 ATEX 0332 X-Eurofins

IECEX:

- Ex db op is IIC T5...T6 Gb;
- Ex tb op is IIIC T94°C...T89°C ...T84°C Db;
- Certificate No: IECEX SEV 19.0039X-Eurofins
- IP Grade: IP68
- Power: 50W, 60W, 80W, 100W (0.6M)
120W, 150W, 185W, 200W, 240W (1.2M)



Replacement For Explosion Proof Fluorescent Light

CES-EX-LN-02P Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

-  II 2G Ex eb mb IIC T5 Gb;
-  II 2D Ex tb IIIC T75°C Db;
- IP66;

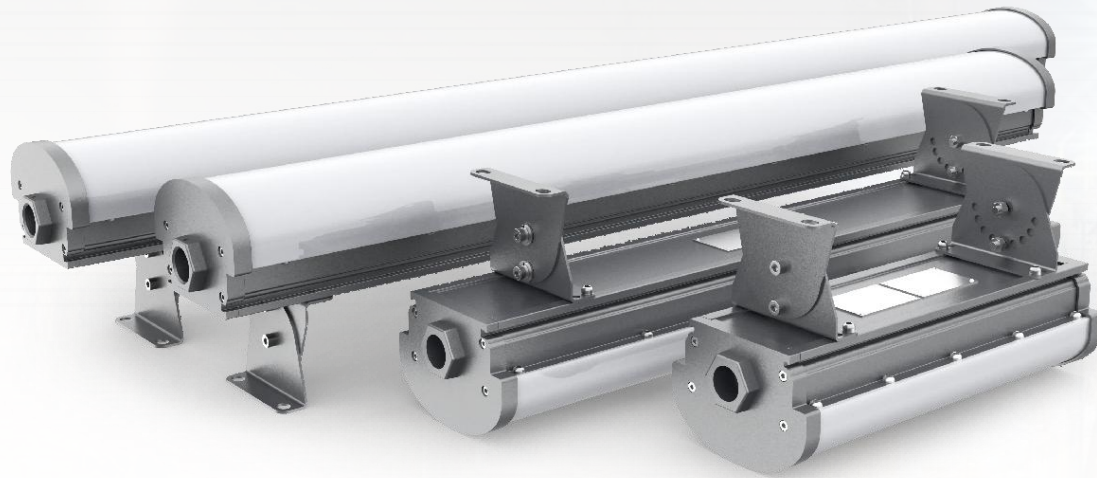
IECEx:

- Ex eb mb IIC T5 Gb;
- Ex tb IIIC T75°C Db;
- IP66;

Power:

- (0.3M) 20W, 30W, 50W;
- (0.6M) 20W, 30W, 40W, 50W;
- (0.9M) 40W, 50W, 60W, 70W;
- (1.2M) 40W, 50W, 60W, 70W, 80W, 100W;

PC lampshade, excellent anti-corrosion performance



Explosion Proof Led Luminaires

CES-EX-SF Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

-  II 2G Ex eb mb IIC T4 Gb;
-  II 2D Ex tb IIIC T128°C Db;
- IP66;
- Certificate No:SEV 20 ATEX 0412X;

Power:

20W, 30W, 40W,50W,60W



Explosion-Proof Led Light

CES-EX-D-GBX Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

-  II 2G Ex db op is IIC T6...T4 Gb
-  II 2D Ex op is tb IIIC T130 °C Db
- IP66;
- Certificate No:TÜV CY 24 ATEX 0206973 X

Explosion-proof mark:

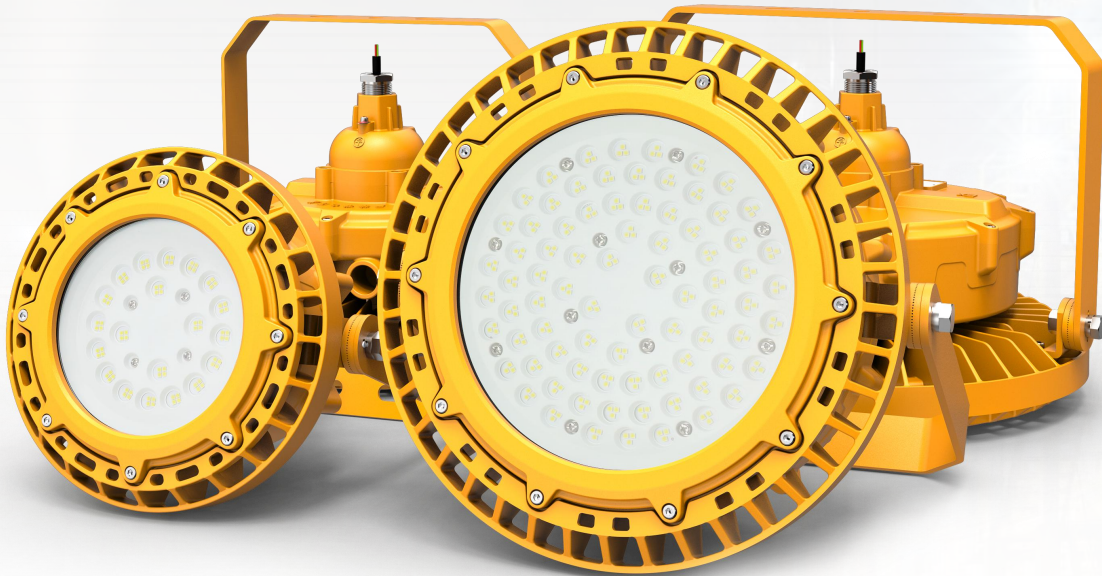
- Ex db IIC T6 Gb; Ex tb IIIC T80°C Db;

Executive standard:

- GB/T3836.1; GB/T3836.2; GB/T3836.31;
- IP66;
- Certificate No:CMExC23.1137

Power:

30W,40W,50W,60W,70W,80W,100W,120W,
150W,180W,200W,240W,300W



Explosion-Proof Led Light

CES-EX-D-JX Series

ZONE 1 & 21, ZONE 2 & 22

ATEX:

- Ex II 2G Ex db op is IIC T6...T4 Gb
- Ex II 2D Ex op is tb IIIC T130 °C Db
- IP66;
- Certificate No:TÜV CY 24 ATEX 0206973 X

Explosion-proof mark:

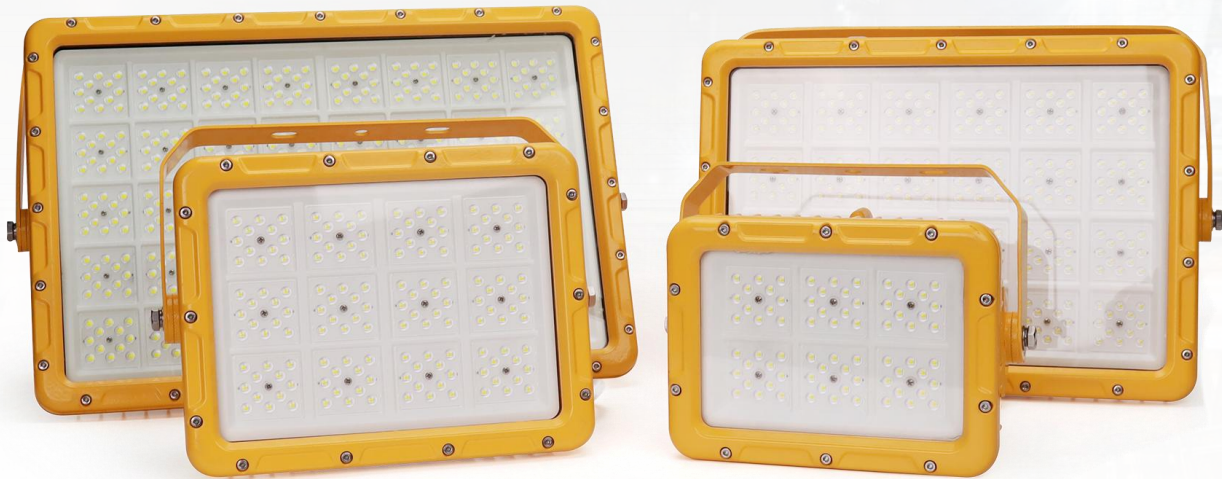
- Ex db IIC T6 Gb; Ex tb IIIC T80°C Db;

Executive standard:

- GB/T3836.1; GB/T3836.2; GB/T3836.31;
- IP66;
- BCertificate No:CMExC23.1136X

Power:

30W,40W,50W,60W,70W,80W,100W,120W,
150W,180W,200W,240W,300W,350W,400W



Explosion-proof LED Flexible Strip Light

CES-EX-LP Series

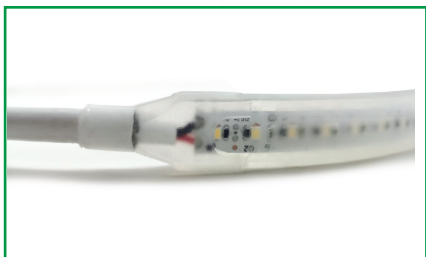
ZONE 1 & 21, ZONE 2 & 22

ATEX:

-  II 2G Ex mb op is IIC T4 Gb
-  II 2D Ex mb op is IIIC T135°C Db
- Certificate No: TÜV IT 24 ATEX 0179 X

- Power: 10W/meter, 12W/meter
- Voltage: 24V/36V/48V
- Dimension: W20mm*H10mm
- Operation: -40°C~ +80°C
- IP67 Protection Grade

Remark: Not available for sale in Norway, Israel

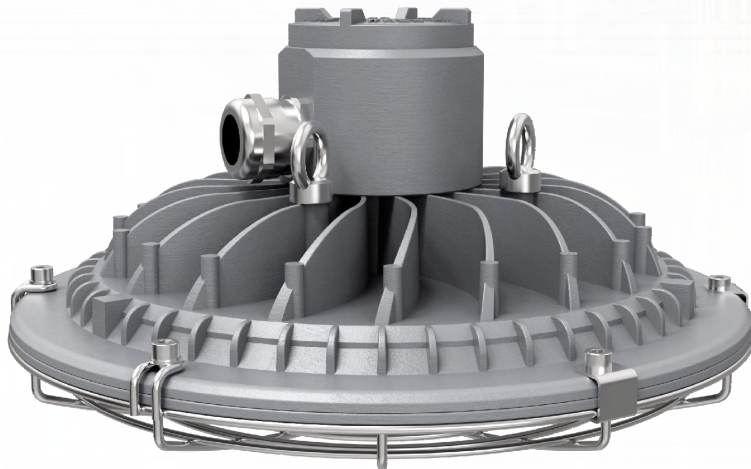
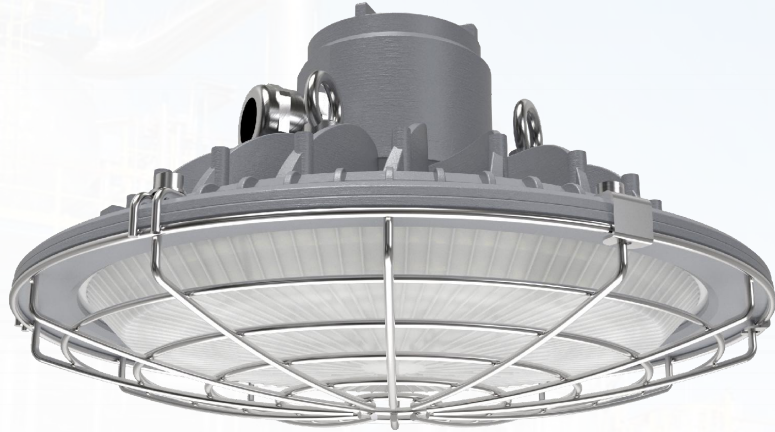


NEW



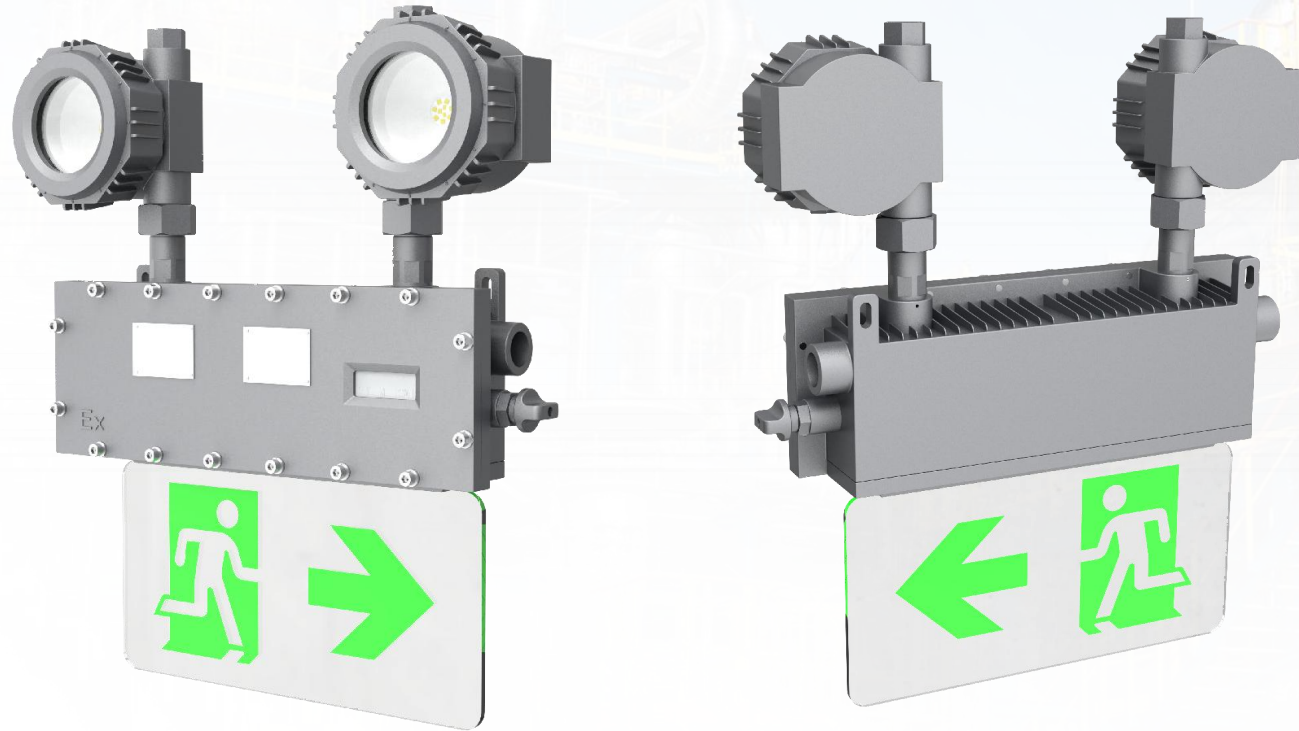
coming soon

NEW



coming soon

NEW



coming soon

NEW



coming soon

NEW

NEW

**Vapor Tight Jelly
Jar Fixture LED**



coming soon

NEW



coming soon



MORE PRODUCTS CONTINUE TO BE UPDATED.....

Thank you for your attention!

SHENZHEN CESP CO.,LTD

Tel: +86 755 83509822

Email: info@cesplex.com

Fax: +86 755 83509868

www.cesplex.com

HQ add: Room 601, 602, 603, 605, Wangcheng Bldg, No.3 Longguan East Rd,
Qinghua Community, Longhua St, Longhua Dist, Shenzhen City, Guangdong, China

Add: CESP Industrial Park, No.280,TangxiaRd.,Tangxia District, Dongguan, China

