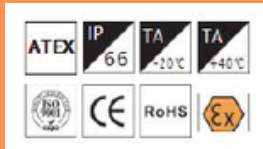


# SKYING

SKYING EMERGENCY LIGHT  
Explosion-proof LED LIGHT  
120-150W IP66

Grey

EXPLOSION  
PROOF  
Lighting



## Applicable location:

- 1.This product has a good explosion-proof function and is suitable for various flammable and explosive place. It is mainly used in emergency lighting in railways, electric power, petroleum,chemical, steel and various factories, stations, large facilities, venues and other places.
- 2.The lamp body is formed by die-casting aluminum alloy, and the surface is sprayed with high-voltage electrostatic,which has excellent overall anti-corrosion performance.
- 3.It adopts high-strength light-transmitting protective cover,high light transmitting,impact resistant and unique optical reflection device, which has characteristics of high efficiency and low light decay.
- 4.Adopt first line brand light source chip, high luminous efficiency, high CRI,open circuit,short circuit,overheat protection function,wide voltage input,constant luminous flux output and can be started instantly.



## Technical Specification

Rated Power	2x3W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP54
Emergency time:	≥90min
Dimension :	190x100x60/230x152x64 mm
Ex-proof Mark :	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	1.5/1.8Kg



Front

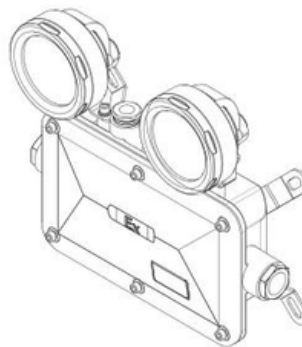
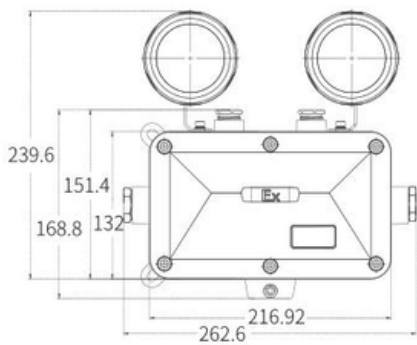


Side



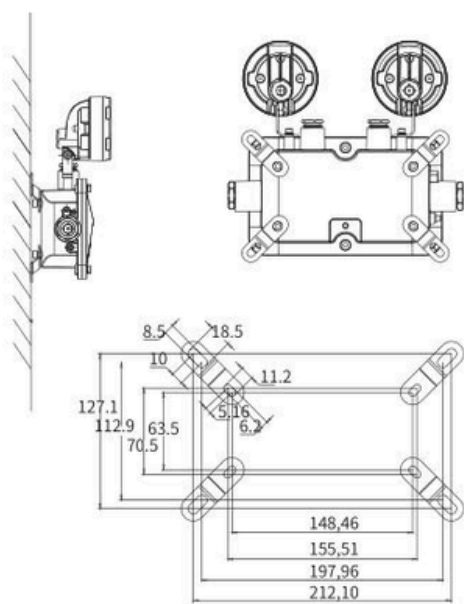
Back

### Application Scenario

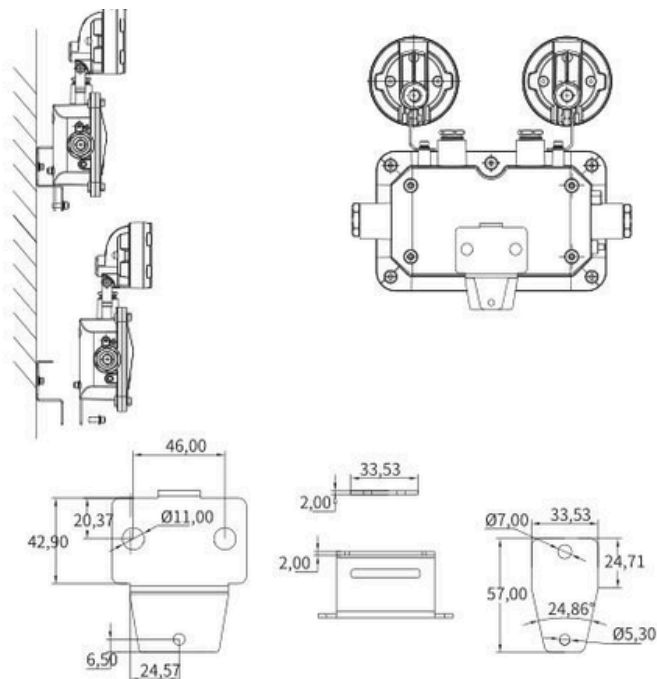


Unit:mm

### Sinematic Installation :



A. Wall-mounted 1



B. Wall-mounted 2

# SKYING

## SKYING FLOOD LIGHT 100W

### Explosion-proof LED LIGHT

IP66

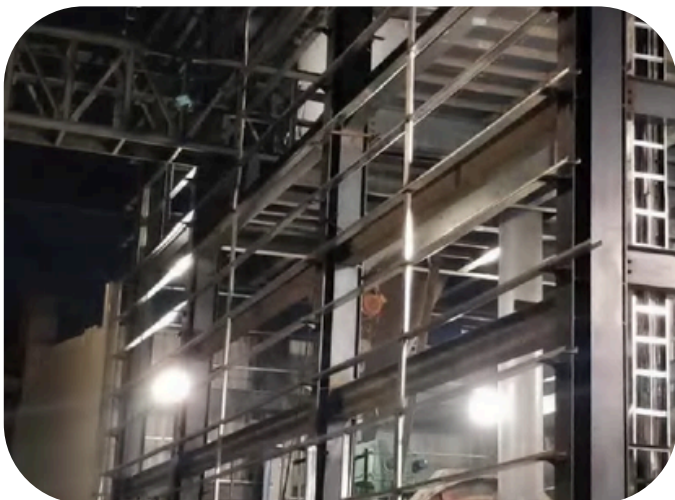
GREY


**EXPLOSION  
PROOF**  
*Lighting*



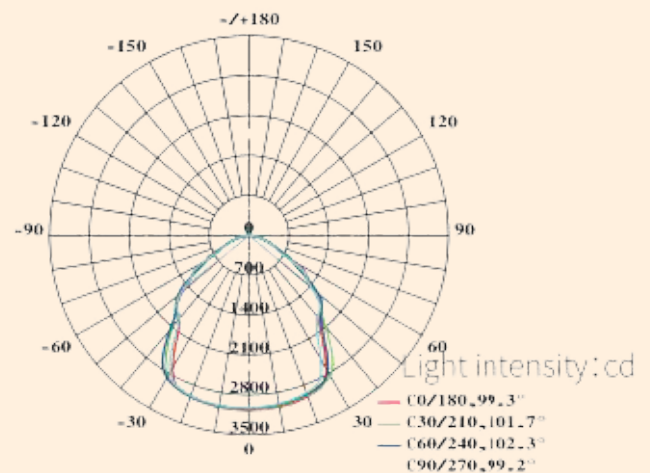
#### Applicable location:

1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;

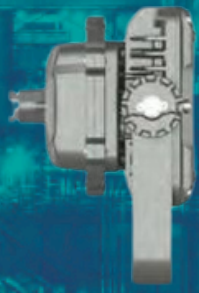


 <b>Technical Specification</b>	
Rated Power	80-120W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	299x186x180mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	4.8 Kg

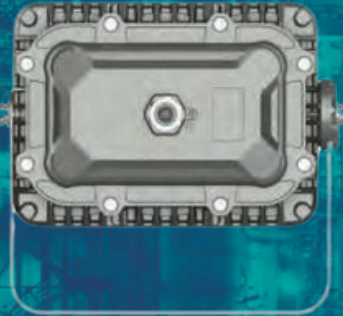
#### Light distribution curve diagram:



Average light beam angle (50%) . 100.7°



Side Surface

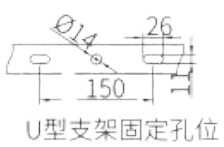
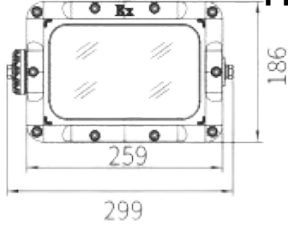


Top Surface

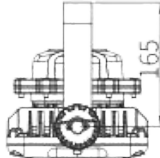
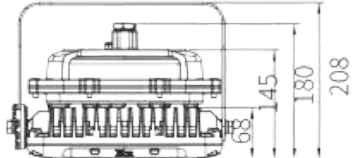


Light source Surface

**Application Scenario**

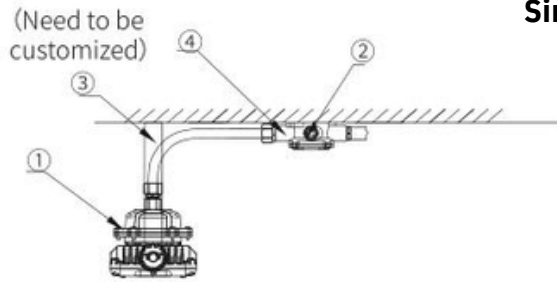


U型支架固定孔位

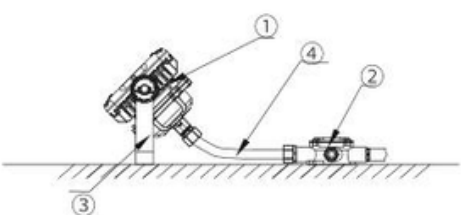


Unit:mm

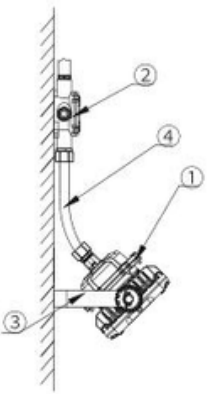
**Sinematic Installation :**



A. Suspended Ceiling Type



B. Ground bracket type



C. Wall Mounted Type

S.N	Accesories Name
1	Lighting
2	Explosion Proof flat connection box G3/4"
3	U Type Bracket
4	Explosion Proof Flexible Connection Pipe G3/4" (outside)

# SKYING

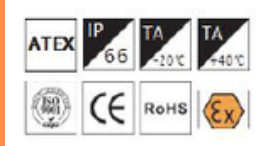
## SKYING FLOOD LIGHT 150W

### Explosion-proof LED LIGHT

IP66

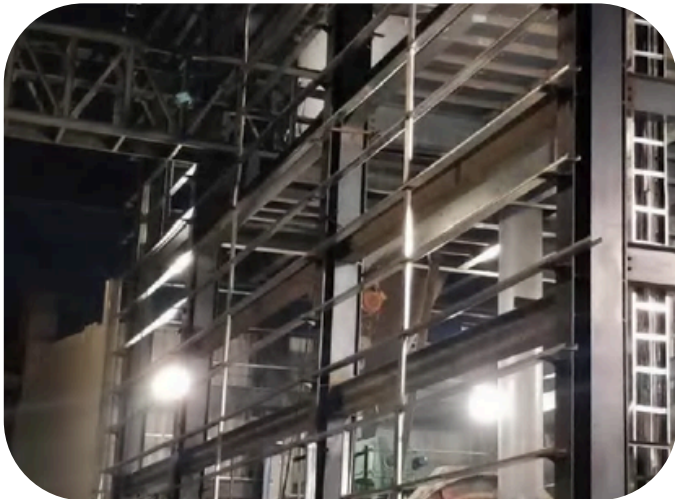
GREY

EXPLOSION  
PROOF  
Lighting



#### Applicable location:

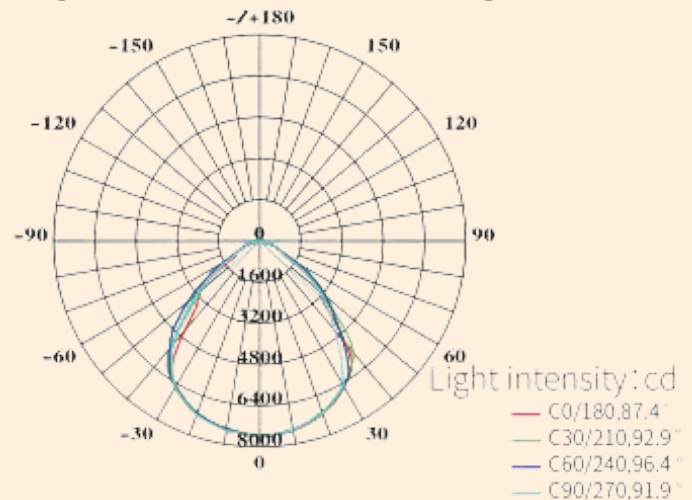
1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;

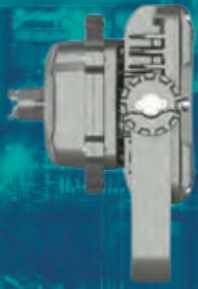


#### Technical Specification

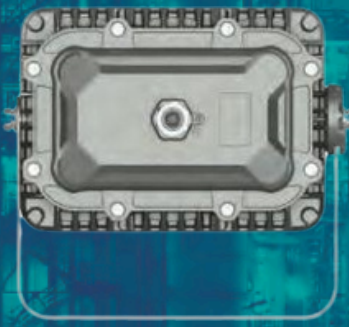
Rated Power	80-200W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	388x376x158mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	8.9 Kg

#### Light distribution curve diagram:





Side Surface

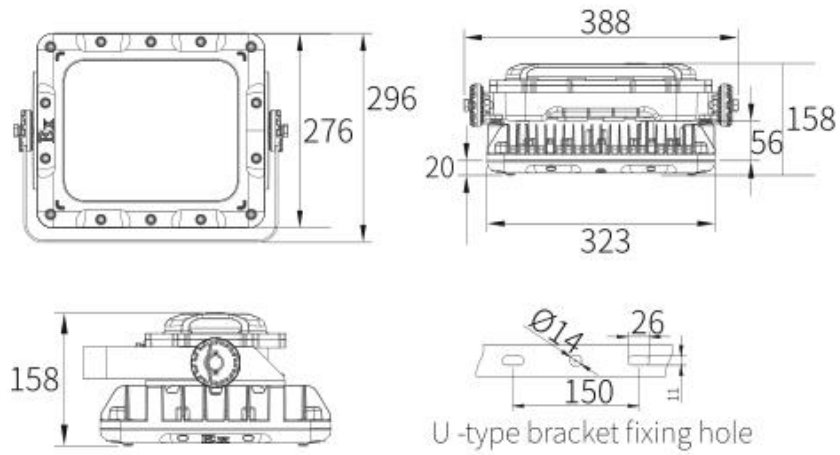


Top Surface

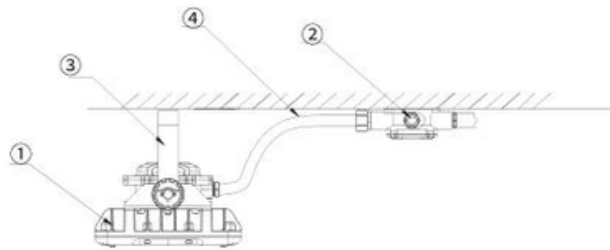


Light source Surface

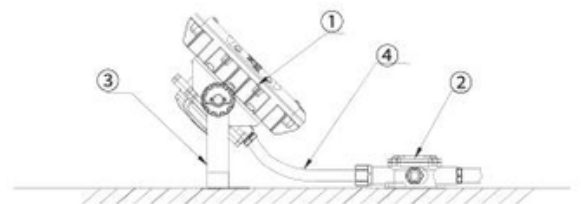
### Application Scenario



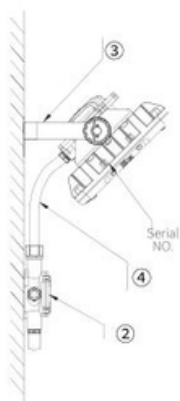
### Sinematic Installation :



A. Suspended Ceiling Type



B. Bottom Surface Type



C. Wall Mounted Type

S.N	Accessories Name
1	Lighting
2	Explosion Proof flat connection box G3/4"
3	U Type Bracket
4	Explosion Proof Flexible Connection Pipe G3/4" (outside)

# SKYING

## SKYING FLOOD LIGHT 300W

### Explosion-proof LED LIGHT

IP66

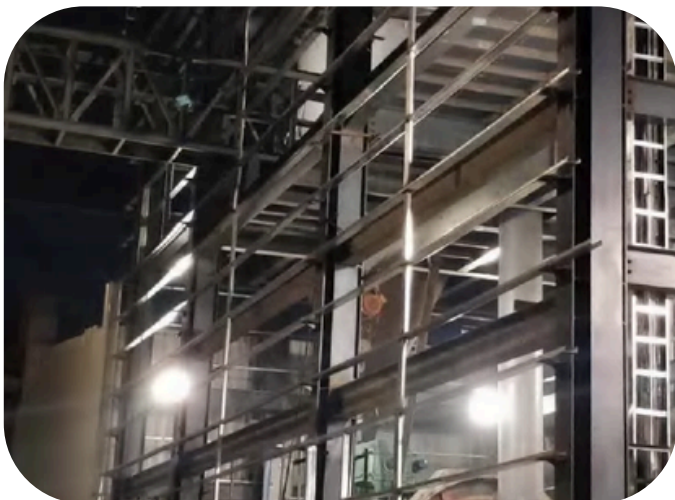
GREY


**EXPLOSION  
PROOF**  
*Lighting*



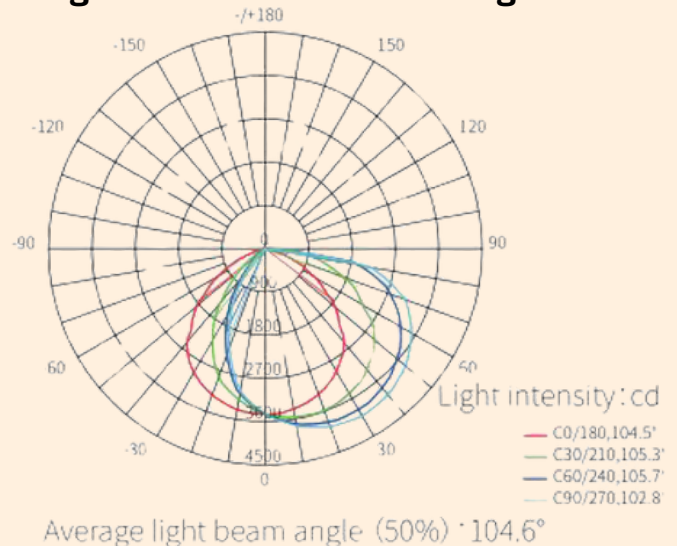
#### Applicable location:

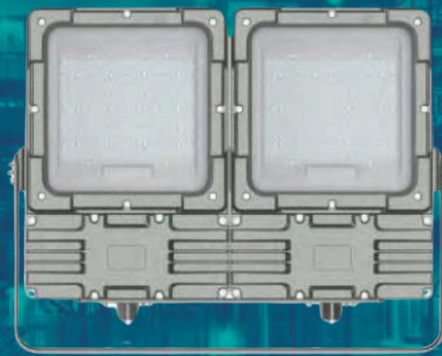
1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;



 <b>Technical Specification</b>	
Rated Power	300-360
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	83x520x132.2mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	15.7 Kg

#### Light distribution curve diagram:

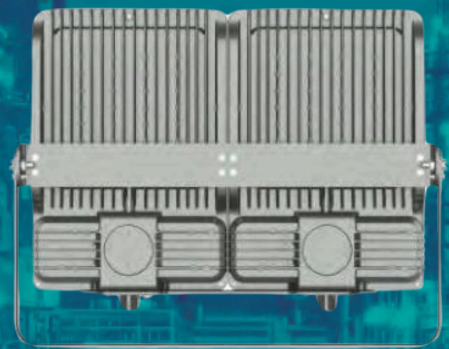




Front

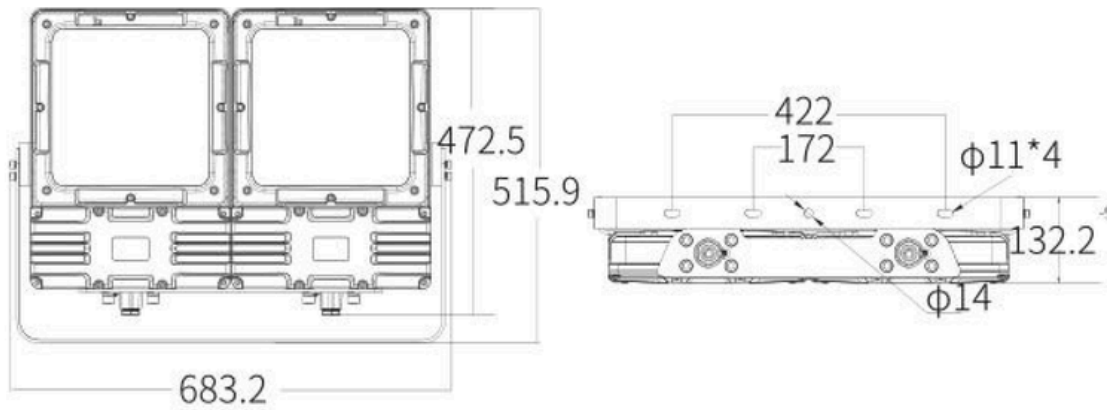


Side



Back

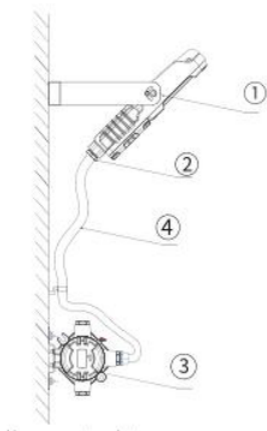
### Application Scenario



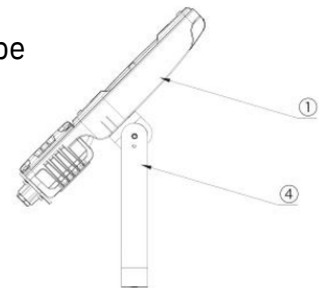
Unit:mm

### Sinematic Installation :

#### A. Wall Mounted Type



#### B. Sitting Installation Type



S.N	Name
1	Lighting
2	Explosion Proof flexible connection pipe
3	Explosion proof flat connection box G3/4"
4	U-Type bracket



# SKYING

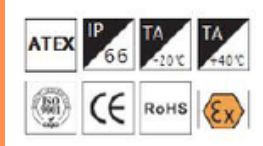
**SKYING MAINTENANCE LIGHT 150W**  
**Explosion-proof LED LIGHT**

**IP66**

**GREY**

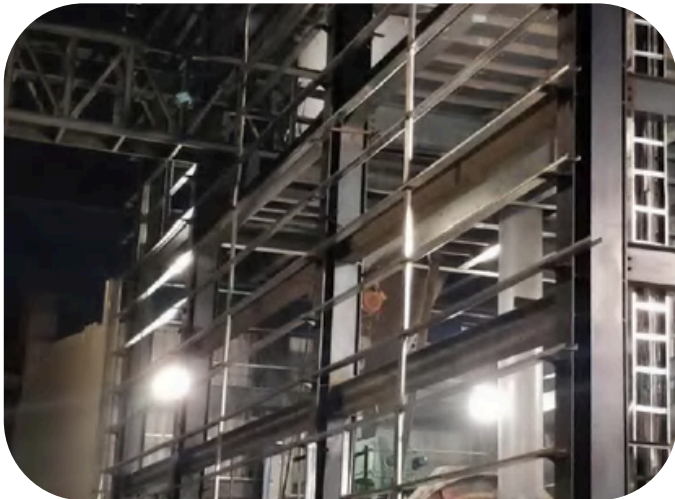



**EXPLOSION  
PROOF**  
*Lighting*



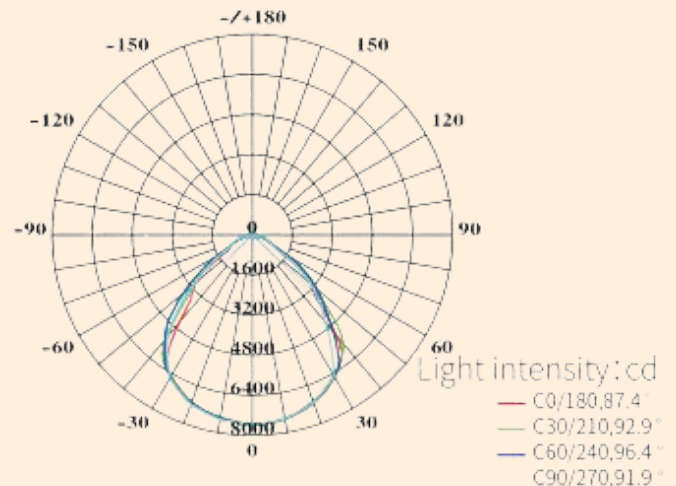
### Applicable location:

1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;



 <b>Technical Specification</b>	
Rated Power	150-280W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	472x315x198mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	5.7 Kg

### Light distribution curve diagram:



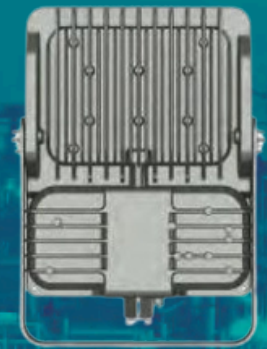
Average light beam angle (50%) : 92.1°



Front

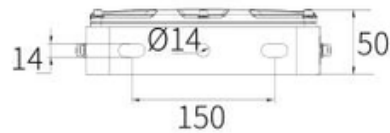
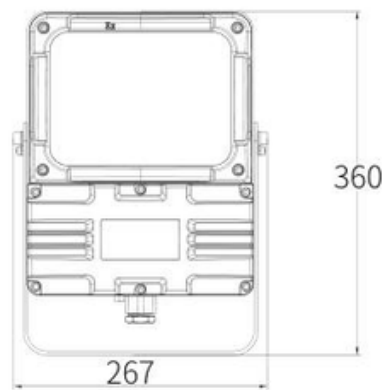


Side



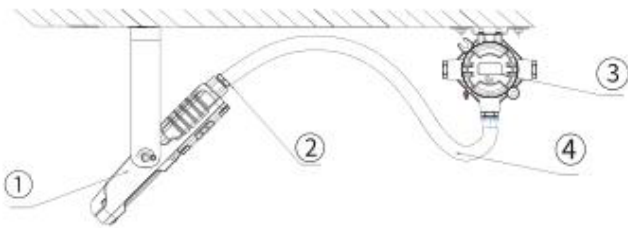
Back

### Application Scenario

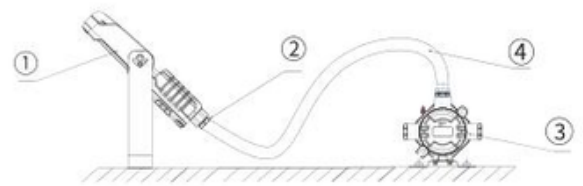


Unit:mm

### Sinematic Installation :



A. Suspended Ceiling Type



B. Ground bracket type



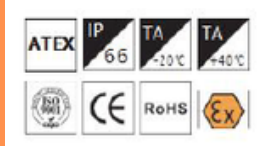
C. Wall Mounted Type

S.N	Accessories Name
1	Lighting
2	Explosion Proof flat connection box G3/4"
3	U Type Bracket
4	Explosion Proof Flexible Connection Pipe G3/4" (outside)

# SKYING

**SKYING HIGH BAY 50W**  
**Explosion-proof LED LIGHT**  
**IP66**  
**Grey**


**EXPLOSION  
 PROOF**  
*Lighting*



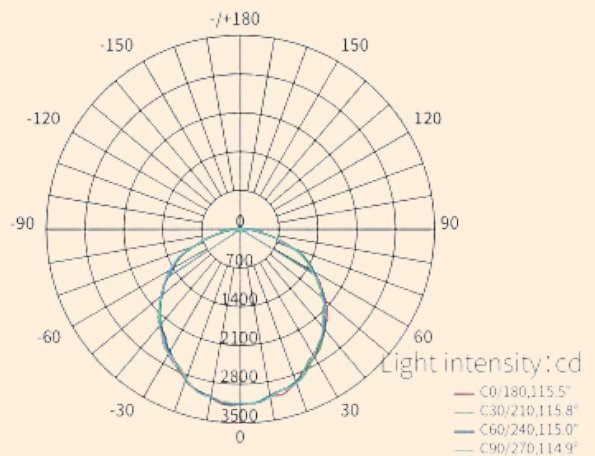
## Applicable location:

1. Is suitable for high efficiency lighting in railways, electric power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places,
2. Applicable to ZONE 2 places in explosive gas atmosphere
3. Applicable to II A , II B , II C and explosive gas atmospheres
4. Applicable to areas 21 and 22 in combustible dust environments
5. Suitable for T1-T6 groups.

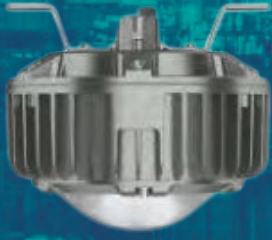


 <b>Technical Specification</b>	
Rated Power	10-60W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light effect:	110-130Lm/W
Dimension :	φ211x158mm
Ex-proof Mark :	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	2.6 Kg

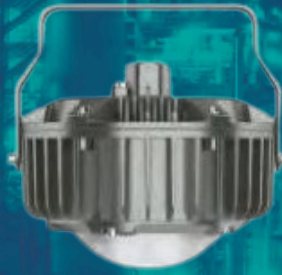
## Light distribution curve diagram:



Average light beam angle (50%) : 115.3°



Equipped with ceiling bracket

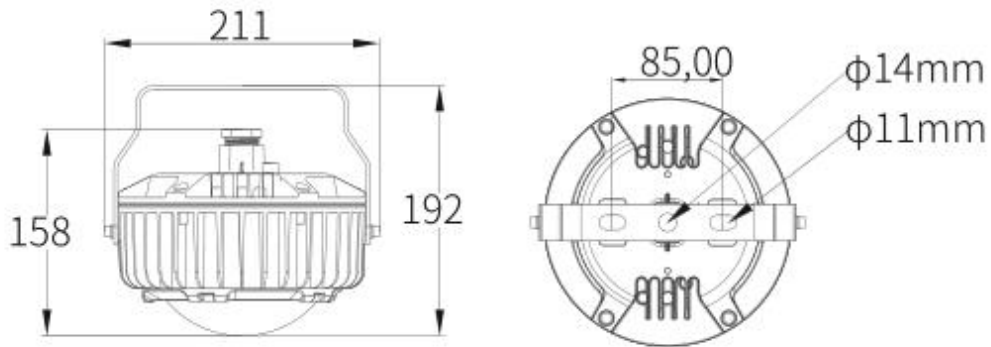


Equipped with ceiling bracket



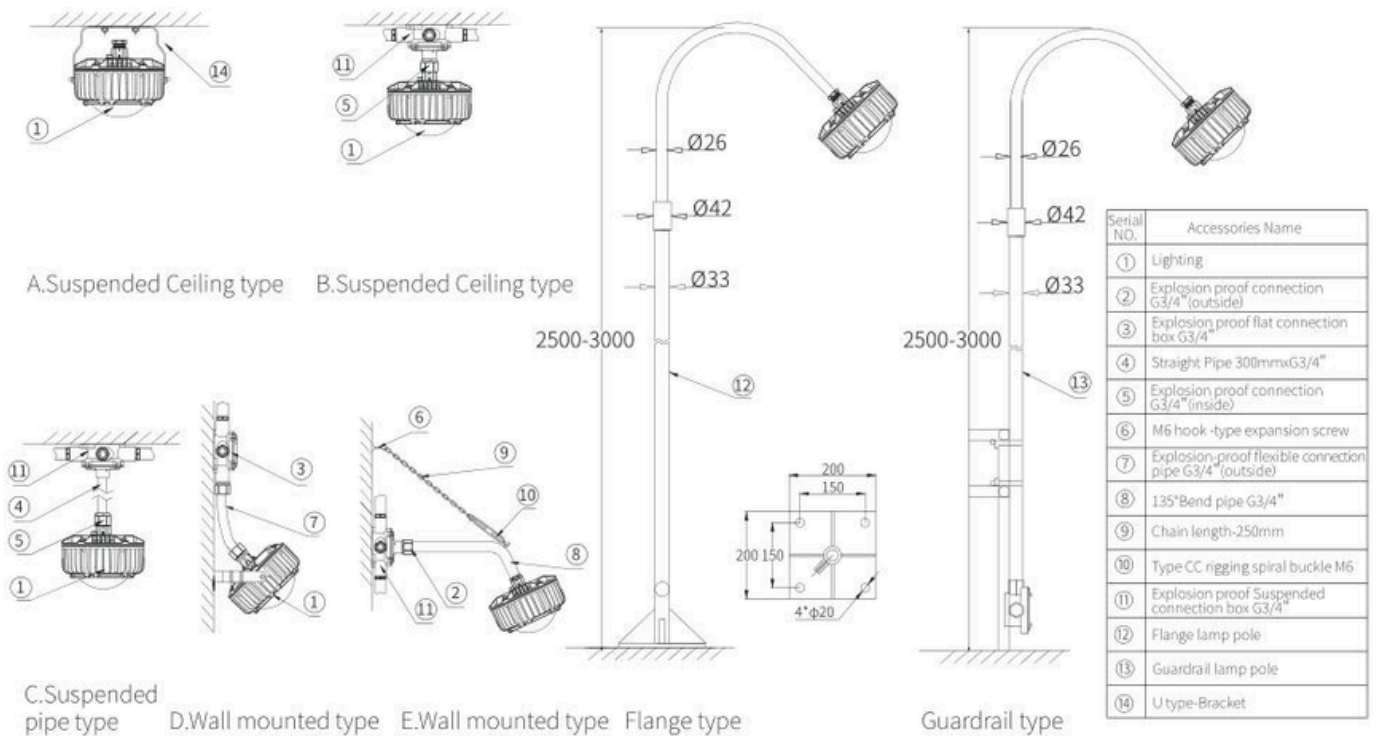
Top Surface

### Application Scenario



Unit:mm

### Sinematic Installation :



Serial NO.	Accessories Name
①	Lighting
②	Explosion proof connection G3/4" (outside)
③	Explosion proof flat connection box G3/4"
④	Straight Pipe 300mmxG3/4"
⑤	Explosion proof connection G3/4" (inside)
⑥	M6 hook -type expansion screw
⑦	Explosion-proof flexible connection pipe G3/4" (outside)
⑧	135° Bend pipe G3/4"
⑨	Chain length-250mm
⑩	Type CC rigging spiral buckle M6
⑪	Explosion proof Suspended connection box G3/4"
⑫	Flange lamp pole
⑬	Guardrail lamp pole
⑭	U-type-Bracket

# SKYING

**SKYING HIGH BAY 100W**  
**Explosion-proof LED LIGHT**  
**IP66**  
**Grey**

*EXPLOSION  
 PROOF  
 Lighting*



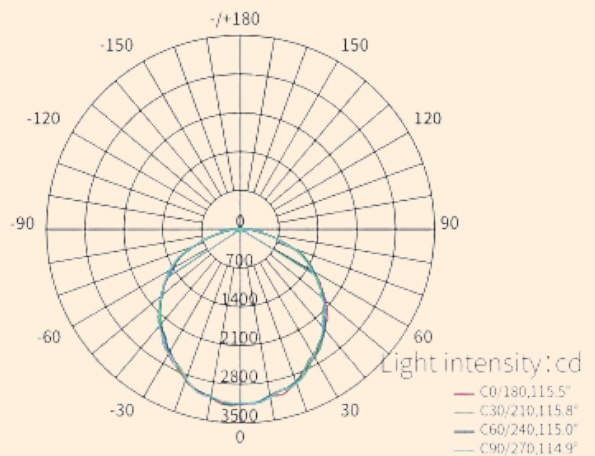
## Applicable location:

1. Is suitable for high efficiency lighting in railways, electric power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places,
2. Applicable to ZONE 2 places in explosive gas atmosphere
3. Applicable to II A , II B , II C and explosive gas atmospheres
4. Applicable to areas 21 and 22 in combustible dust environments
5. Suitable for T1-T6 groups.

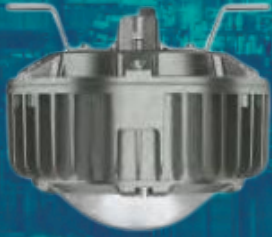


<b>Technical Specification</b>	
Rated Power	80-120W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light effect:	110-130Lm/W
Dimension :	φ293x177mm
Ex-proof Mark :	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	4.2 Kg

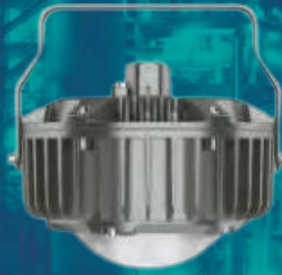
## Light distribution curve diagram:



Average light beam angle (50%) : 115.3°



Equipped with ceiling bracket

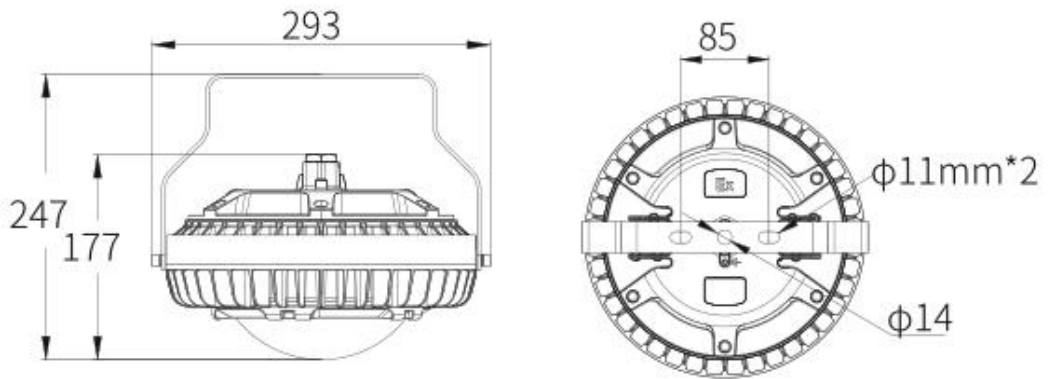


Equipped with ceiling bracket



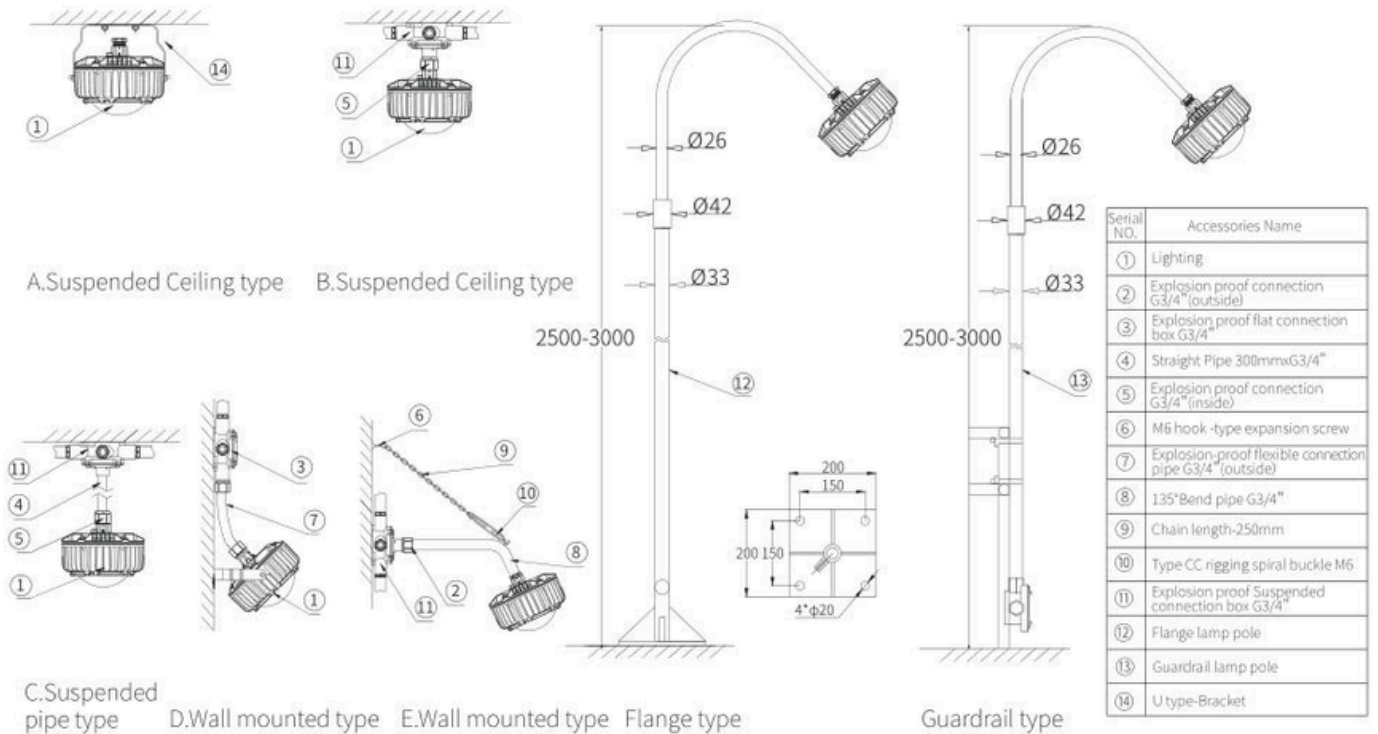
Top Surface

### Application Scenario



Unit:mm

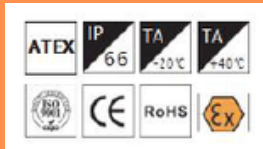
### Sinematic Installation :



# SKYING

**SKYING HIGH BAY 200W**  
**Explosion-proof LED LIGHT**  
**IP66**  
**Grey**


**EXPLOSION  
 PROOF**  
*Lighting*



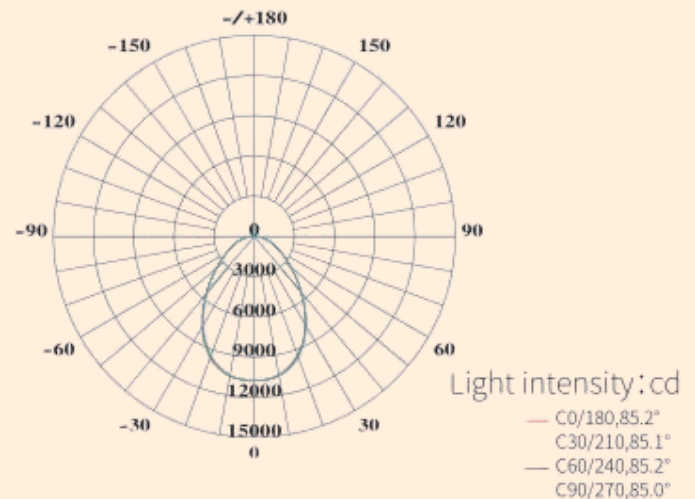
## Applicable location:

1. Is suitable for high efficiency lighting in railways, electric power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places,
2. Applicable to ZONE 2 places in explosive gas atmosphere
3. Applicable to II A , II B , II C and explosive gas atmospheres
4. Applicable to areas 21 and 22 in combustible dust environments
5. Suitable for T1-T6 groups.

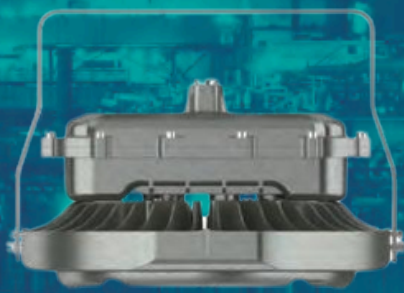


 <b>Technical Specification</b>	
Rated Power	150-200W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light effect:	110-130Lm/W
Dimension :	φ378x203mm
Ex-proof Mark :	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	9.8 Kg

## Light distribution curve diagram:



Average light beam angle (50%) : 85.1°



Equipped with bracket

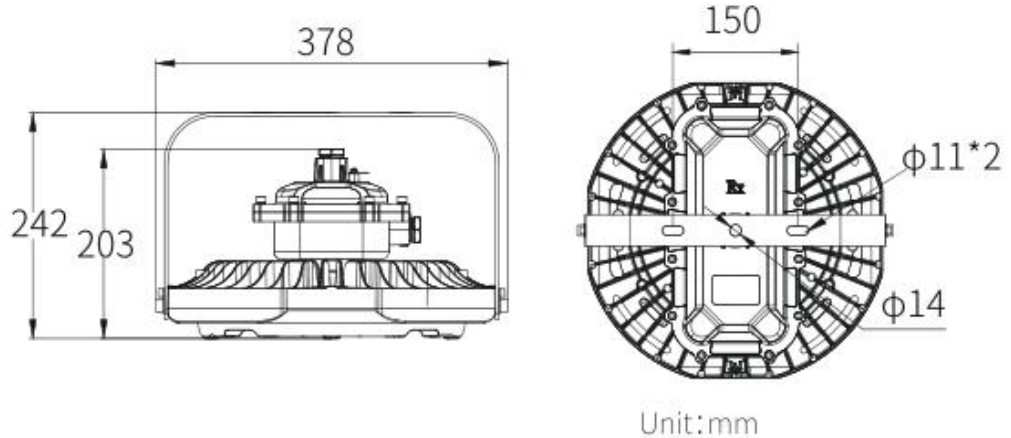


Top surface

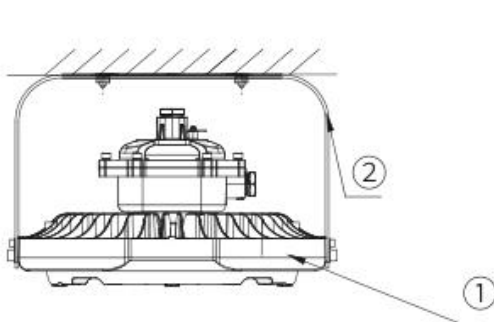


Bottom surface

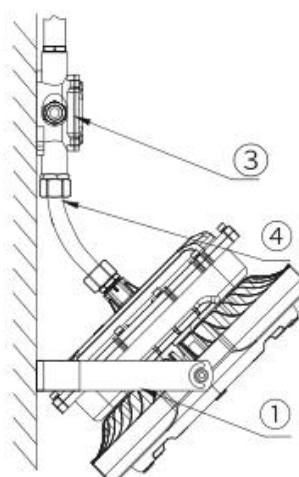
### Application Scenario



### Sinematic Installation :



A. Suspended Ceiling Type



B. Wall mounted type

Serial NO.	Accessories Name
①	Lighting
②	U type-Bracket
③	Explosion proof flat connection box G3/4"
④	Explosion proof flexible connection pipe G3/4" (outside)



# SKYING

## SKYING CANOPY HIGH BAY 100W Explosion-proof LED LIGHT

IP65

Yellow/Grey




EXPLOSION  
PROOF  
Lighting



### Applicable location:

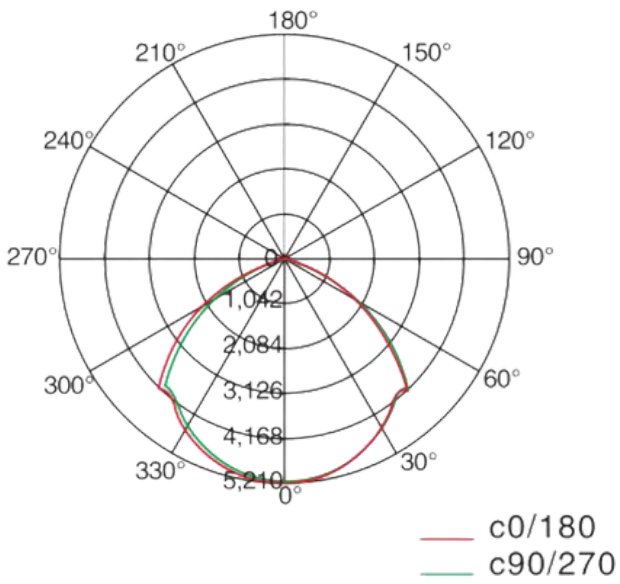
Widely used for general lighting and operational lighting in hazardous environments such as oil extraction, refining, chemical industry, military industry, as well as in offshore oil platforms, oil tankers, and other places; Suitable for energy-saving renovation projects and places where maintenance and replacement are difficult; Suitable for places with high protection requirements and humidity; Suitable for Zone 1 and Zone 2 locations in explosive gas environments; Suitable for IIA, IIB, and IIC explosive gas environments; Applicable to temperature groups T1-T6



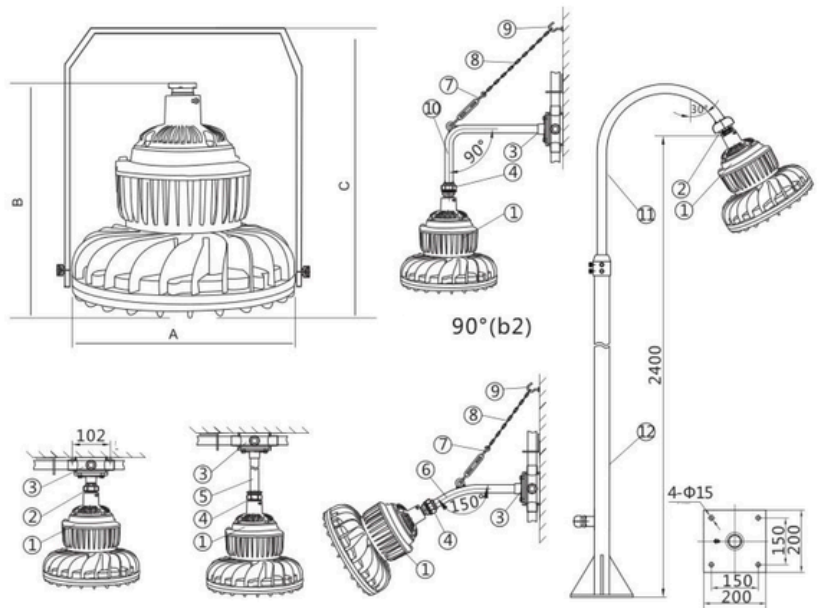
 Technical Specification	
Light source type:	LED
Rated voltage:	AC220V 50HZ
Rated power:	100W
Protection level:	IP66
Insulation Level:	I
Total Optical Flux:	12000LM
Explosion proof sign:	Ex db eb mb IIC T5/T6 Gb Thread at inlet: G3/4 "
Introduction of cables:	Φ 8mm to Φ 14mm
External dimensions:	260 * 260 * 285MM
Product weight:	5.8KG



**Light distribution curve diagram:**



**Outline dimension diagram:**



# SKYING

## SKYING CANOPY HIGH BAY 100W Explosion-proof LED LIGHT

IP65

Yellow/Grey

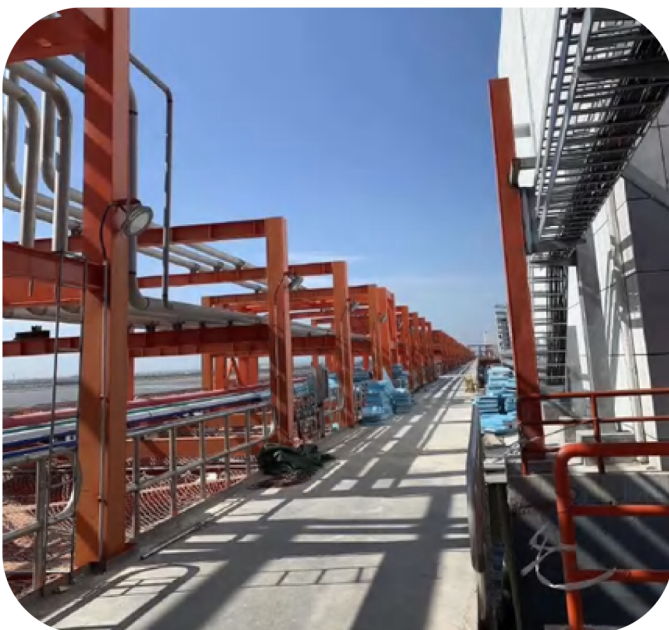


EXPLOSION  
PROOF  
*Lighting*



### Applicable location:

Widely used for general lighting and operational lighting in hazardous environments such as oil extraction, refining, chemical industry, military industry, as well as in offshore oil platforms, oil tankers, and other places; Suitable for energy-saving renovation projects and places where maintenance and replacement are difficult; Suitable for places with high protection requirements and humidity; Suitable for Zone 1 and Zone 2 locations in explosive gas environments; Suitable for IIA, IIB, and IIC explosive gas environments; Applicable to temperature groups T1-T6

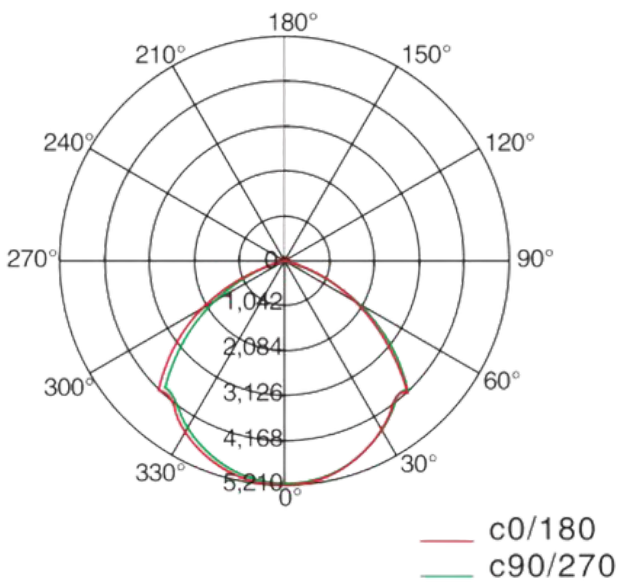


### Technical Specification

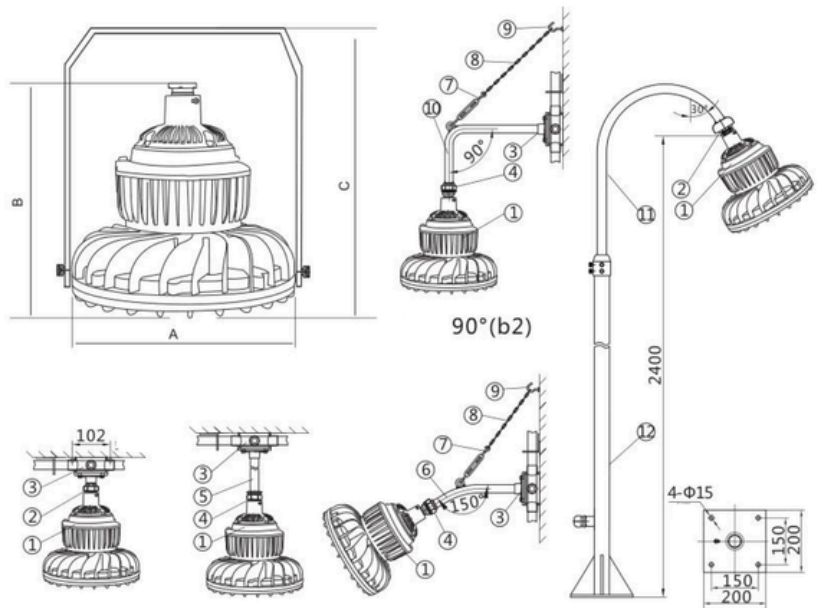
Light source type:	LED
Rated voltage:	AC220V 50HZ
Rated power:	150W
Protection level:	IP66
Insulation Level:	I
Total Optical Flux:	18000 LM
Explosion proof sign:	Ex db eb mb IIC T5/T6 Gb Thread at inlet: G3/4 "
Introduction of cables:	Φ 8mm to Φ 14mm
External dimensions:	260 * 260 * 285MM
Product weight:	5.8KG



**Light distribution curve diagram:**



**Outline dimension diagram:**



# SKYING

## SKYING HIGH BAY PROJECTOR 200W

### Explosion-proof LED LIGHT

IP66

Grey


**EXPLOSION  
PROOF**  
*Lighting*



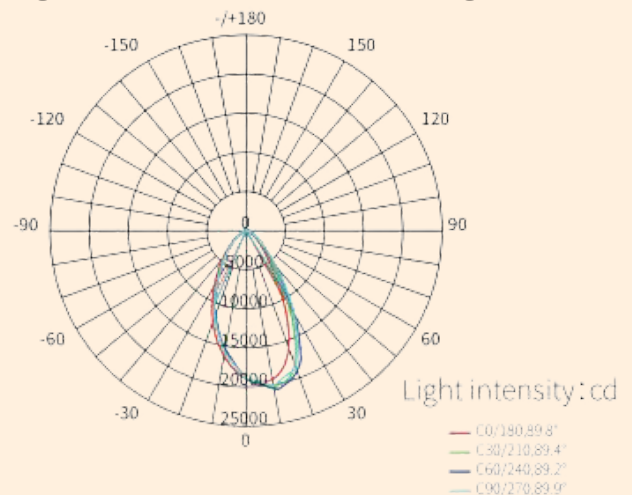
#### Applicable location:

1. Is suitable for high efficiency lighting in railways, electric power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places,
2. Applicable to ZONE 2 places in explosive gas atmosphere
3. Applicable to II A , II B , II C and explosive gas atmospheres
4. Applicable to areas 21 and 22 in combustible dust environments
5. Suitable for T1-T6 groups.

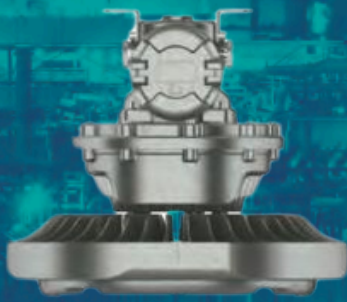


 <b>Technical Specification</b>	
Rated Power	150-200W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light effect:	110-130Lm/W
Dimension :	φ353.50x296.5mm
Ex-proof Mark :	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	11 Kg

#### Light distribution curve diagram:



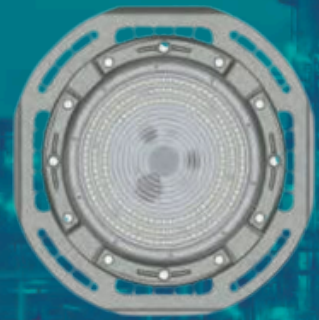
Average light beam angle (50%) : 89.3°



Equipped with bracket

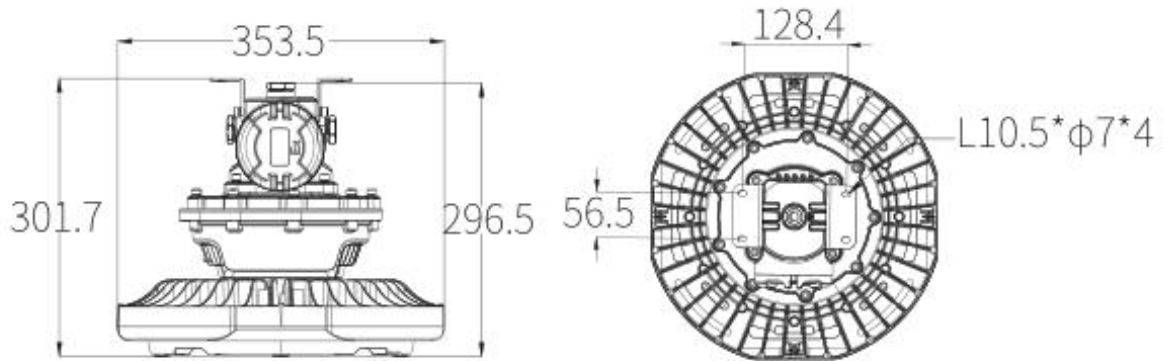


Top surface

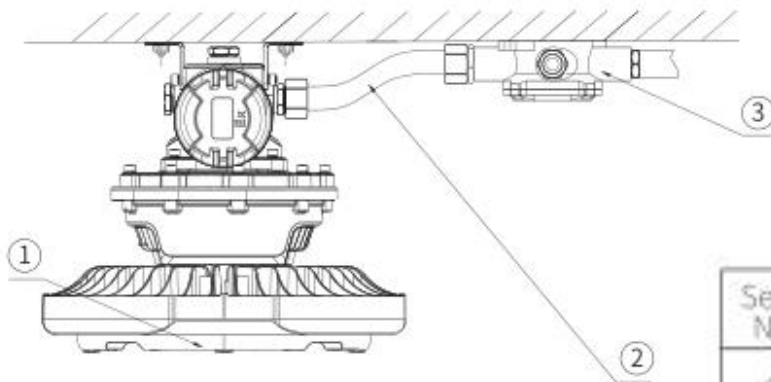


Bottom surface

### Application Scenario



### Sinematic Installation :



Ceiling Type

Serial NO.	Accessories Name
①	Lighting
②	Explosion-proof flexible connection pipe G3/4" (outside)
③	Explosion-proof flat Connection box G3/4"

# SKYING

## SKYING LINEAR LIGHT

### 20W-40W-60W-100W

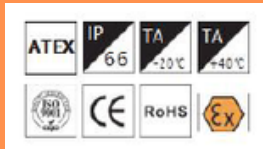
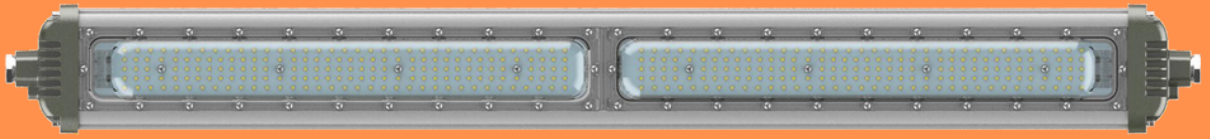
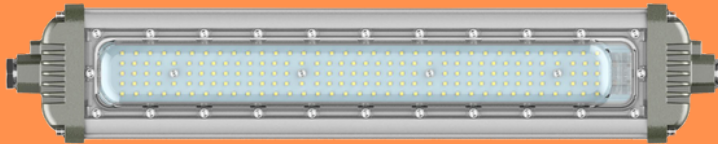
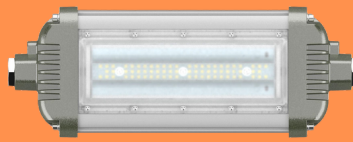
### Explosion-proof LED LIGHT

### IP66

### Grey



**EXPLOSION  
PROOF**  
*Lighting*



#### Applicable location:

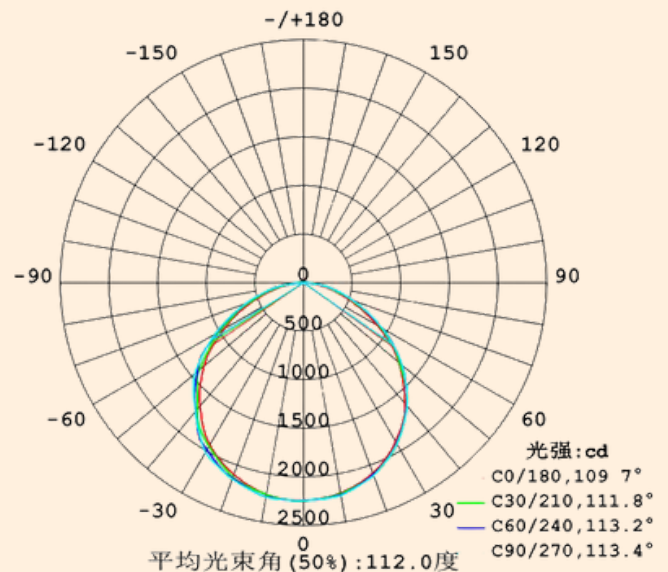
1. Explosion-Proof Grade: II G Ex d II C T6 / II G Ex tD A21 IP66 T80°C
2. It is suitable for the area 1 and 2 of the explosive gas environment
3. It is suitable for the area 21 and 22 of combustible dust environment
4. Applicable to temperature group of T1-T4 group;
5. Suitable for energy conservation projects, and places which is difficult for maintenance and replacement
6. Suitable for moisture environment, environment with corrosive gas, and high requirements for protection.
7. Widely used in oil exploration / refining, chemical, military and other dangerous environments and offshore oil platforms, tankers and other places; Long-distance floodlighting and street lighting.

#### Packing Specification

model	size (mm)	weight (kg)	model	size (mm)	weight (kg)
OHBF-20W	390*432*292(8PCS)	14.8	OHBF-30W	390*432*292(8PCS)	14.8
OHBF-40W	690*432*292(8PCS)	26.8	OHBF-50W	690*432*292(8PCS)	26.8
OHBF-60W	690*432*292(8PCS)	26.8	OHBF-80W	1200*432*292(8PCS)	50.5
OHBF-100W	1200*432*292(8PCS)	50.5	OHBF-120W	1200*432*292(8PCS)	50.5

Technical Specification	
Rated Power	20-100W
Rated voltage:	AC100~240V
CCT:	3000-6500K
Protection level:	IP66
Light Effect:	110-120lm / W
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	10.5 Kg

#### Light distribution curve diagram:

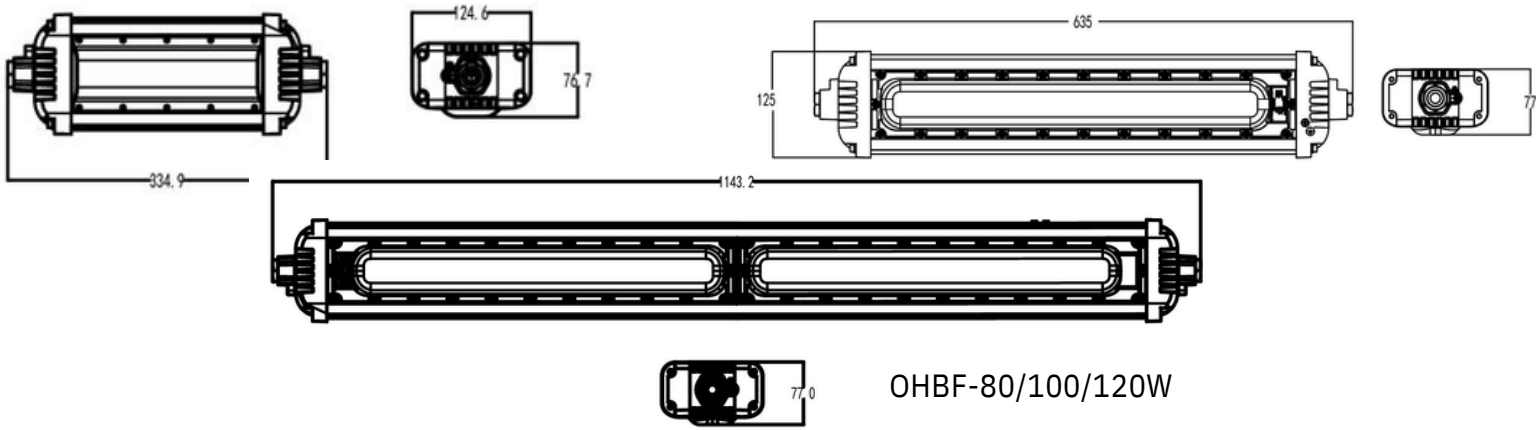




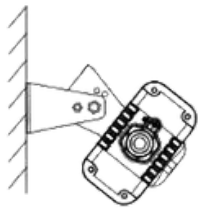
OHBF-20/30W

**Application Scenario**

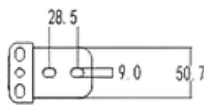
OHBF-40/50/60W



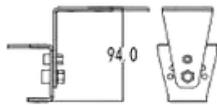
**Sinematic Installation :**



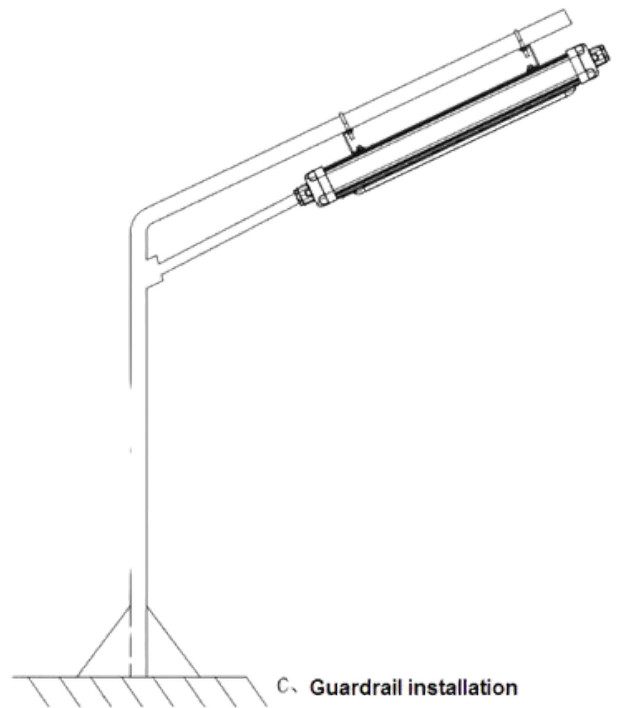
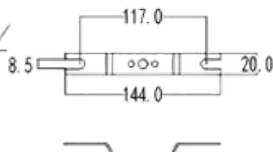
A、Absorption wall



B1、Ceiling type



B2、Ceiling type



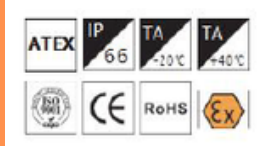
C、Guardrail installation



# SKYING

SKYING SIGN EXIT LIGHT  
Explosion-proof LED LIGHT  
3W IP66  
Grey

EXPLOSION  
PROOF  
Lighting



## Applicable location:

1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;



## Technical Specification

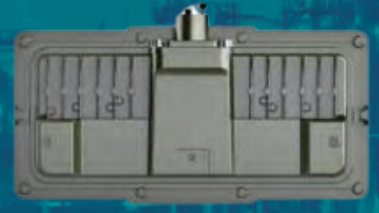
Rated Power	3W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Emergency time:	≥120min
Dimension :	350x193x79mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	2.8 Kg



Front

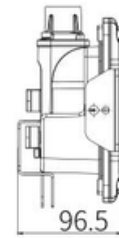
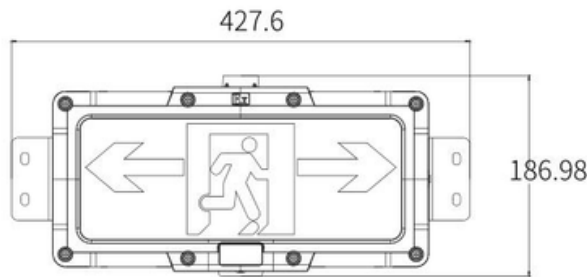


Side



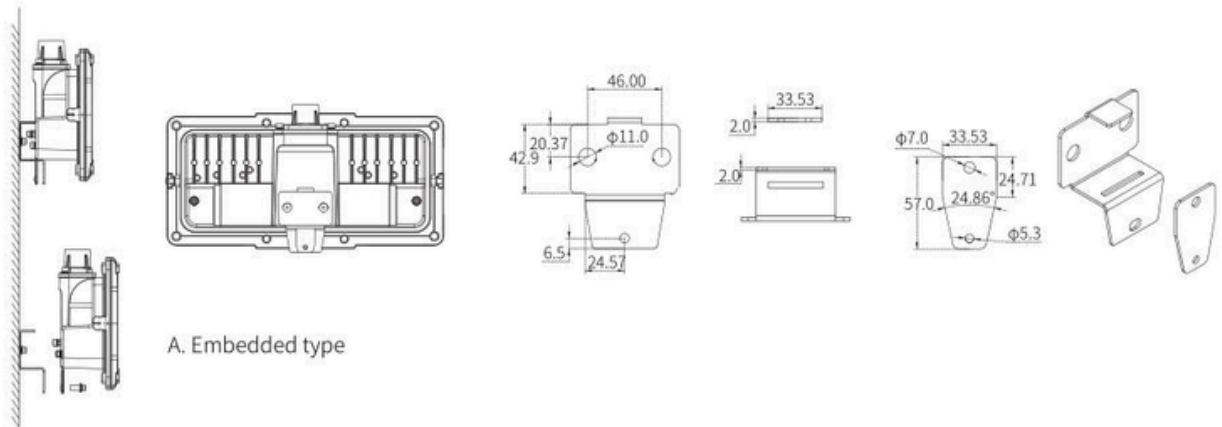
Back

### Application Scenario

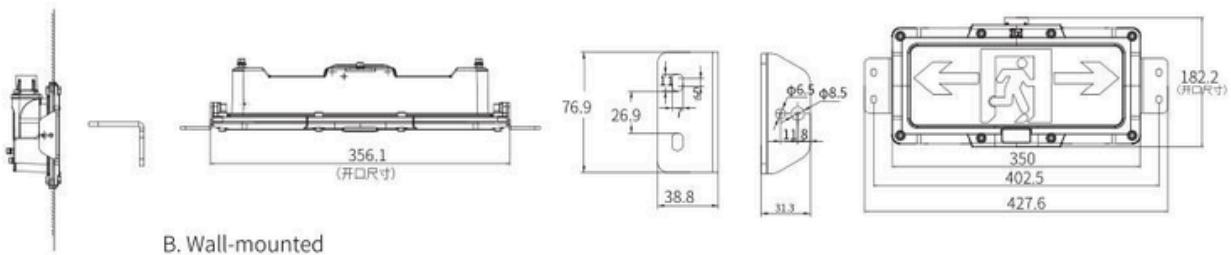


Unit: mm

### Sinematic Installation :



A. Embedded type



B. Wall-mounted

# SKYING

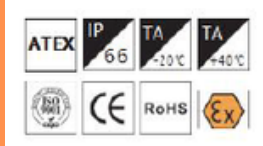
## SKYING STREET LIGHT 100W

### Explosion-proof LED LIGHT

IP66

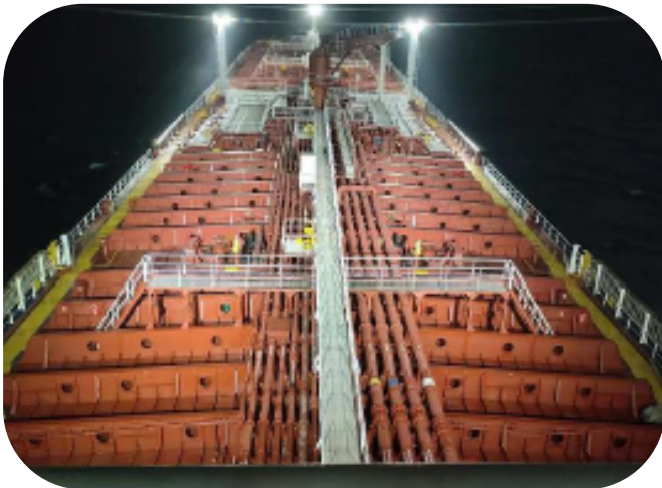
Yellow/Grey


**EXPLOSION  
PROOF**  
*Lighting*



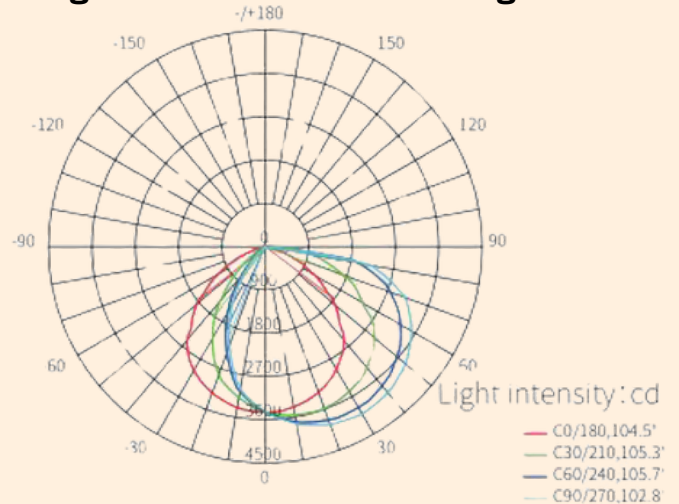
#### Applicable location:

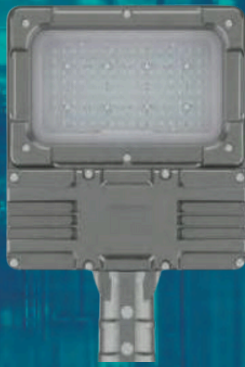
1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;



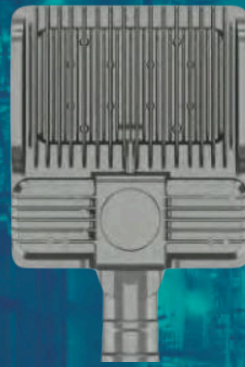
 <b>Technical Specification</b>	
Rated Power	120-150W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	446x309x87mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	4.9 Kg

#### Light distribution curve diagram:





Front

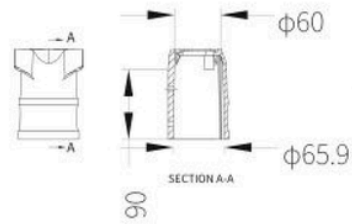
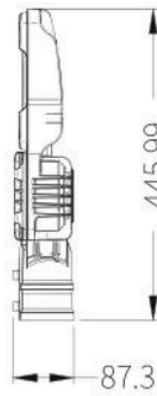
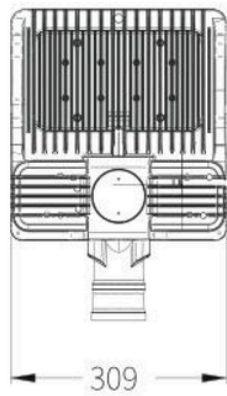


Side



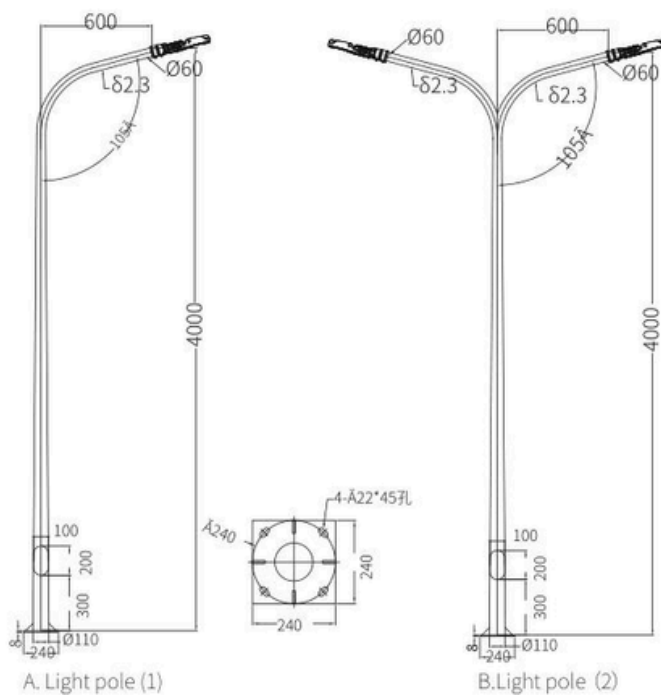
Back

### Application Scenario



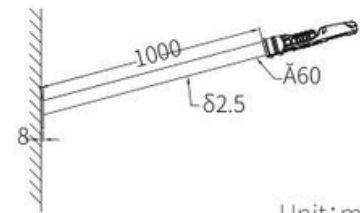
Unit:mm

### Sinematic Installation :

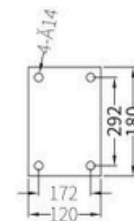


A. Light pole (1)

B. Light pole (2)



Unit:mm



C. Cantilever

# SKYING

## SKYING STREET LIGHT 200W

### Explosion-proof LED LIGHT

IP66

Yellow/Grey


**EXPLOSION  
PROOF**  
*Lighting*



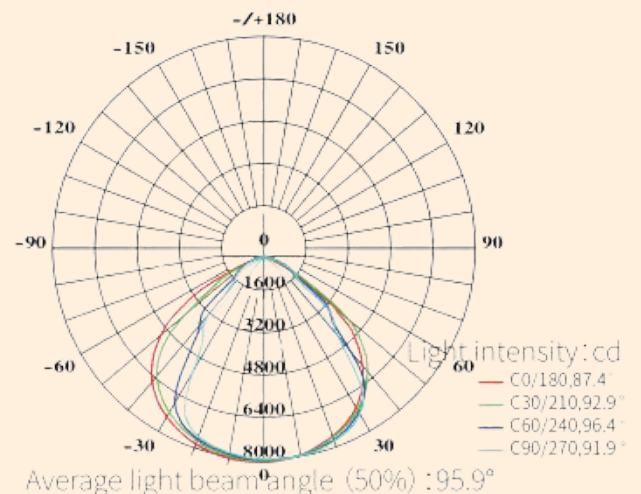
#### Applicable location:

1. It is suitable for High-Efficiency lighting railways, Electric Power, metallurgy, petroleum, petrochemical, chemical, steel, aviation, ships and various factories, stations, large facilities, venues and other places.
2. Applicable to Zone 2 places in explosive gas atmospheres;
3. Applicable to II A, II B, II C and explosive gas atmospheres;
4. Applicable to areas 21 and 22 in combustible dust environments;
5. Suitable for T1-T6 temperature groups;



 <b>Technical Specification</b>	
Rated Power	80-200W
Rated voltage:	AC220V 50/60Hz
CCT:	5700K
Protection level:	IP66
Light Effect:	110-130Lm/W
Dimension :	588x276x108mm
Ex-proof Mark:	Ex db eb mb IIC T6 Gb; Ex tb IIIC T80°C Db
Weight	10.5 Kg

#### Light distribution curve diagram:





Front

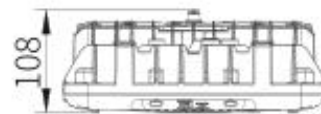
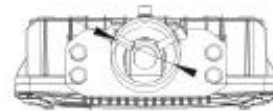
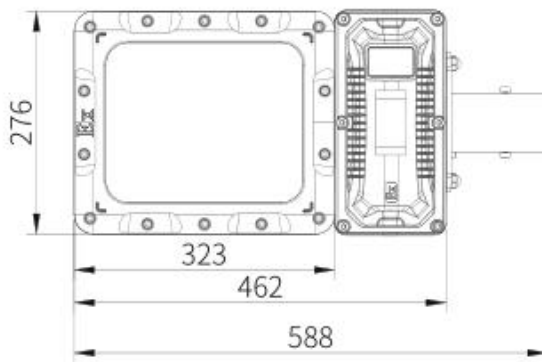


Side



Back

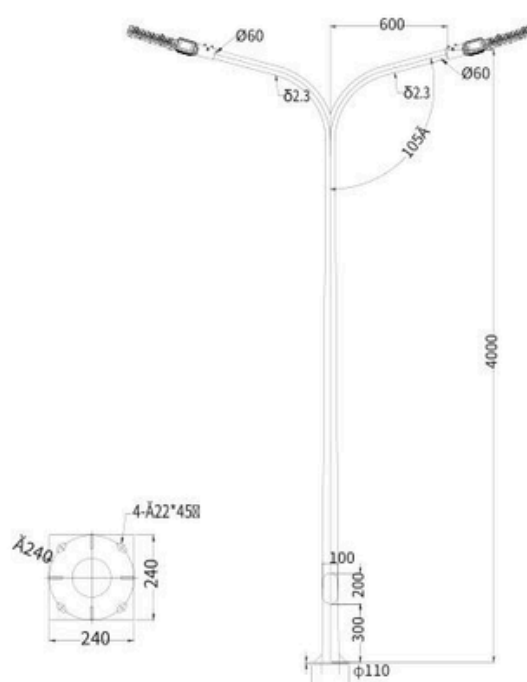
### Application Scenario



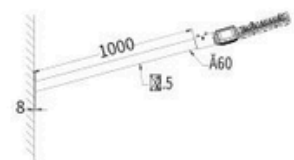
### Sinematic Installation :



A.Light rod



B.Light rod



C.Wall installation