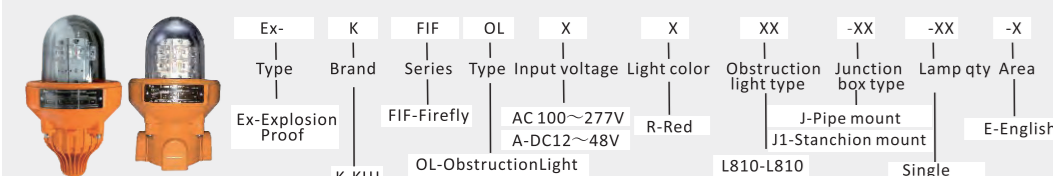


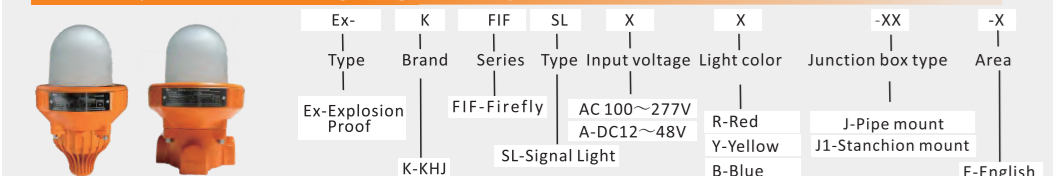
KHJ-LED Explosion Proof Lighting

LED Explosion Proof Aviation Obstruction light-Firefly Series



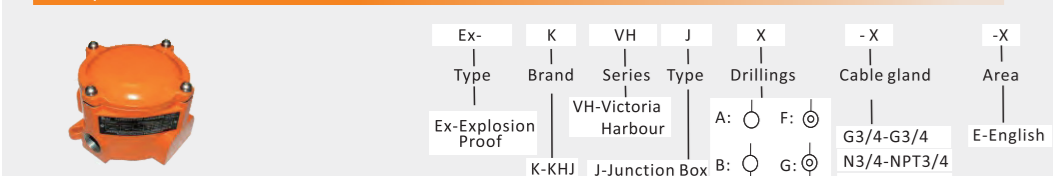
Parameters:
 IP Code : IP66
 Weight(Kg):2.1/2.4
 Size(mm):φ143*234/φ143*217
 Cable Entry:M20,M25,NPT3/4",G3/4"
 Ex Mark:Ex d II C T6 Gb

LED Explosion Proof Singal Light-Firefly Series



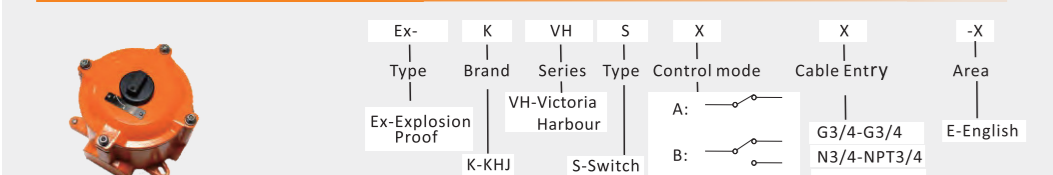
Parameters:
 IP Code : IP66
 Weight(Kg):2.1/2.4
 Light color : Red , Yellow , Blue , Green
 Size(mm):φ143*234/φ143*217
 Cable Entry:M20,M25,NPT3/4",G3/4"
 Ex Mark:Ex d II C T6 Gb

Explosion Proof Junction Box-Victoria Harbour Series



Parameters:
 Rated voltage: AC690V
 Rated current(Max): 20A
 IP Code: IP67
 Weight(Kg):1.3
 Size(mm):140*138*89
 Cable Entry:M20,M25,NPT3/4",G3/4"
 Ex Mark:Ex d II C T6 Gb

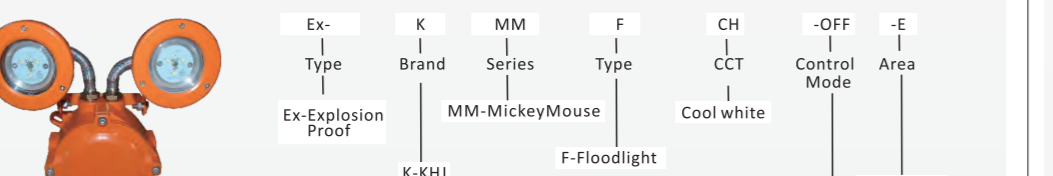
Explosion proof Switch-Victoria Harbour Series



Parameters:
 Rated voltage: AC380V
 Rated current(Max): 20A
 Size(mm):140*138*104
 Cable Entry:M20,M25,NPT3/4",G3/4"
 IP Code: IP67
 Weight(Kg):1.3
 Ex Mark:Ex d II C T6 Gb

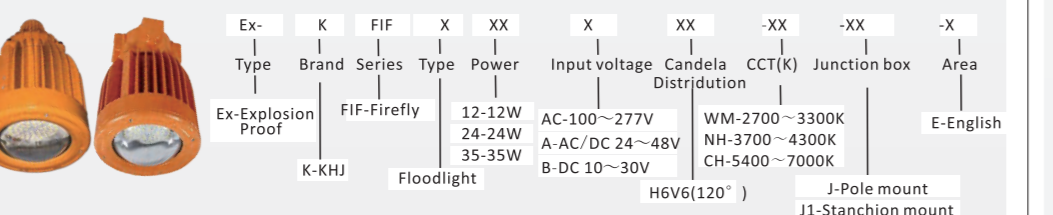
KHJ-LED Explosion Proof Lighting

LED Explosion Proof Emergency EXIT light-Mickey Mouse Series



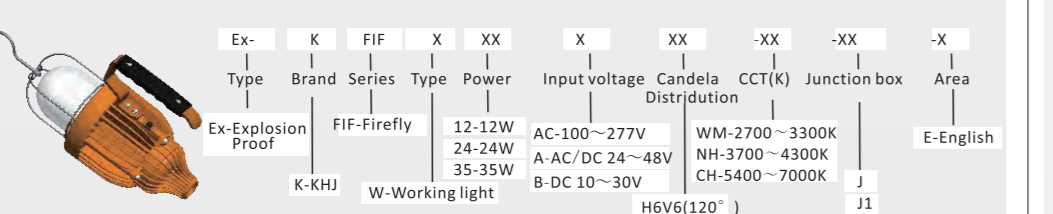
Parameters:
 Input Voltage : AC100-277V
 IP Code : IP66
 Size(mm) : 229*96*233
 Cable Entry:M25,M20,NPT3/4",G3/4"
 Power : 2*3W
 Emergency time : > 120min
 Weight (Kg) : 2.3
 Ex Mark : Ex d II C T6 Gb

LED Explosion Proof Light-Firefly Series



Parameters:
 IP Code : IP66
 Weight(Kg):2.4/2.6
 Ex Mark:Ex d II C T6 Gb
 Size(mm):φ136*210/φ136*190
 Cable Entry:M20,M25,NPT3/4",G3/4"

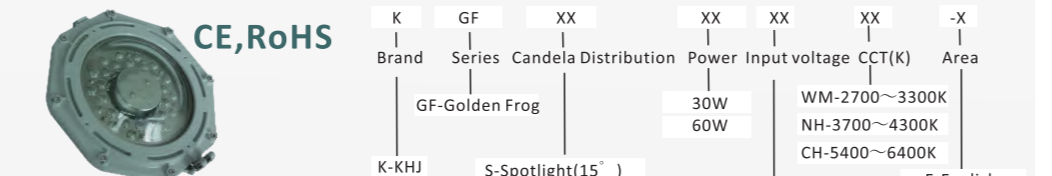
LED Explosion Proof Light-Firefly Series



Parameters:
 IP Code : IP66
 Weight(Kg):2.4
 Ex Mark:Ex d II C T6 Gb
 Size(mm):φ136*210
 Cable Entry:M20,M25,NPT3/4",G3/4"

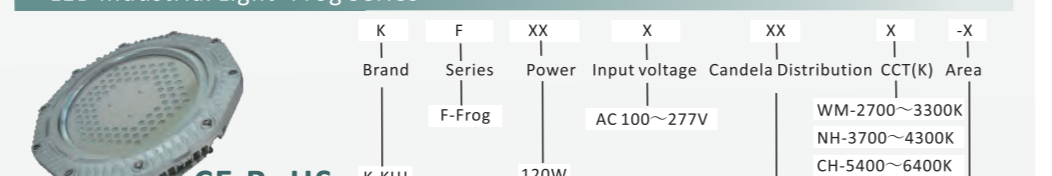
KHJ-LED Industrial Lighting

LED Industrial Light-Golden Frog Series



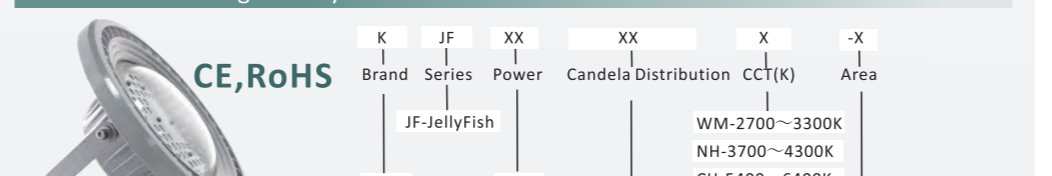
Parameters:
 IP Code: IP 66
 Size(mm):311*284*190
 Weight(kg):5.5
 Certification:CE,RoHS
 AC 100~277V
 A-AC/DC24~48V
 B-DC10~30V

LED Industrial Light- Frog Series



Parameters:
 IP Code: IP 66
 Size(mm):426*410*187
 Weight(kg):13.9
 Certification:CE,RoHS
 H1V1(15')
 H3V3(40')
 H4V4(60')
 H5V5(80')
 H6V6(120')
 FW(CO-180 ,120 ,C90-270 ,100')

LED Industrial Light- JellyFish Series



Parameters:
 IP Code: IP 66
 Size(mm):φ380*125
 Weight(kg):5
 Certification:CE,RoHS
 H1V1(15')
 H3V3(40')
 H4V4(60')
 H5V5(80')
 H6V6(120')
 FW(CO-180 ,120 ,C90-270 ,100')

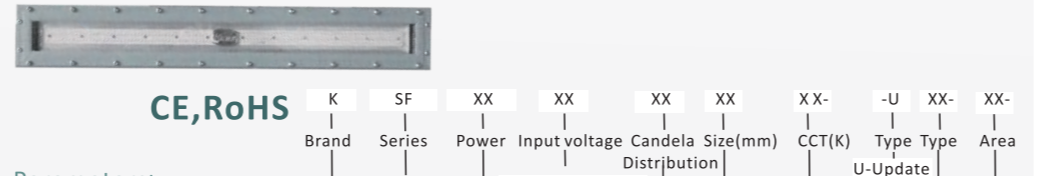
LED Industrial Light- Polar Bear Series



Parameters:
 IP Code: IP 66
 Size(mm):210*400*161(80W),260*400*161(120W,160W)
 500*400*161(200W,240W)
 Weight(kg):7.3(80W),11(120W,160W),18.4(200W,240W)
 Certification:CE,RoHS
 H1V1(15')
 H3V3(40')
 H4V4(60')
 H5V5(80')
 H6V6(120')
 SL(CO-180 ,90 ,C90-270 ,150')
 FW(CO-180 ,120 ,C90-270 ,100')

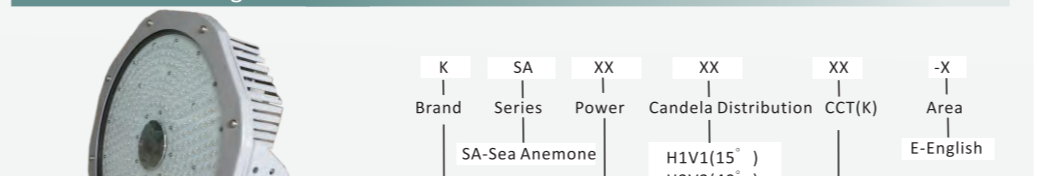
KHJ-LED Industrial Lighting

LED Industrial Light-Swordfish Series



Parameters:
 IP Code: IP 66
 Size(mm):600*136*84(18W,36W,48W)
 900*136*84(36W,48W,56W,72W)
 Weight(kg):6.4(600mm),8.7(900mm)
 Certification:CE,RoHS
 SF-Swordfish
 AC-100~277V
 18W A-AC/DC24~48V
 36W B-DC10~30V
 48W
 56W
 72W
 WM-2700~3300K
 NH-3700~4300K
 CH-5400~6400K
 H7V7-150"
 600
 1200
 U-Update
 Normal
 ON-Maintained Type
 OFF-Non-maintained Type

LED Industrial Light-Sea Anemone Series



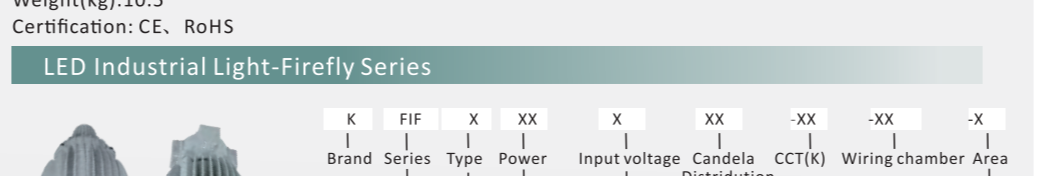
Parameters:
 IP Code:IP66
 Size(mm): 580*580*210
 Weight(kg):24(360W , 480W),27(720W)
 Certification: CE , RoHS
 SA-Sea Anemone
 360W
 480W
 720W
 H1V1(15')
 H3V3(40')
 H4V4(60')
 H5V5(80')
 WM-2700~3300K
 NH-3700~4300K
 CH-5400~7000K

LED Industrial Light-Brown Bear Series



Parameters:
 IP Code:IP66
 Size(mm):336*336*164
 Weight(kg):10.5
 Certification: CE , RoHS
 BB-Brown Bear
 80W
 100W
 120W
 150W
 H5V5(80')
 H6V6(120')
 FW(CO-180 ,100' ,C90-270 ,120')

LED Industrial Light-Firefly Series



Parameters:
 IP Code : IP66
 Weight(Kg):2.4/2.6
 Size(mm):φ136*210/φ136*190
 Certification: CE , RoHS

Focus on Security And Energy-Saving

Carry Brightness And Sustainable Future.

Company Profile

ShenZhen KHJ Semiconductor Lighting Co., Ltd was established in 2009 engaged in R&D, manufacturing and marketing. KHJ's products enlarge from single to two major parts: safety lighting and industrial lighting. KHJ committed to become a Global, Innovative, Responsible, Public lighting solution provider and the leader of safety lighting segments.

KHJ's culture: Self-discipline and Social Commitment.

Management Concepts

Mission:

Providing the best semiconductor products and service for customers.

Vision:

Becoming the best partner with customers.

Core Values:

Human - people oriented.
 Technology - knowledge innovation, technical innovation, management innovation.
 Value - Bring profit to customers, create wealth to society.
 Sharing - Together we share the responsibility and possession.
 Devotion - Great enthusiasm to work, whole-hearted to give.
 Responsibility - Undertaking and devotion.

Categories

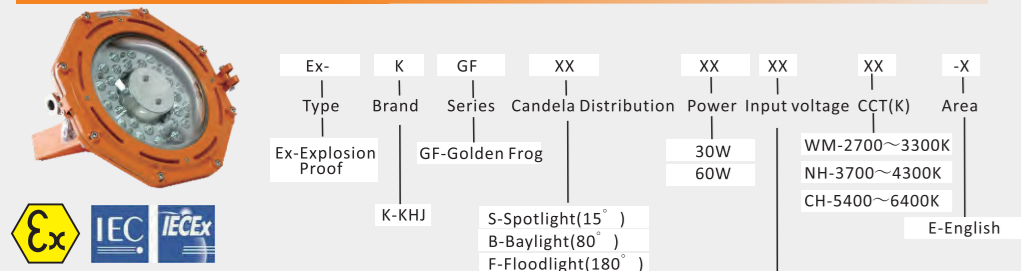
KHJ-LED Explosion Proof Lighting Focus on researching explosion proof lights in the hazardous environments areas where potential for explosion and/or fires exist due to flammable gases, vapors and dust in the air, enhancing the strength of housing, offering failsafe design resistant to the fire, spark, electric arc, hot surface, ensuring the safety.

KHJ-LED Industrial Lighting Focus on researching the industrial lights used in areas with industrial vibration, corrosion, high temperature, enhancing products' anti-vibration, protective performances, environmental adaptability and improving energy efficiency to assure a continuous production and energy saving.



KHJ-LED Explosion Proof Lighting

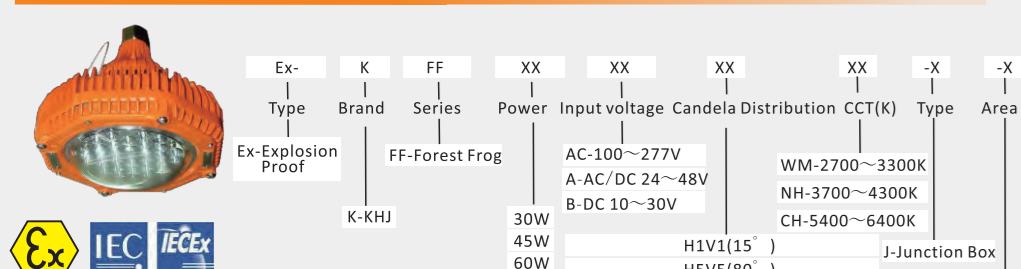
LED Explosion Proof Light-Golden Frog Series



Parameters:
IP Code: IP 66
Size(mm):311*284*190
Weight(kg):5.5
Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark:Ex d II B T5 or T6 Gb,
Ex t III C T95°C or T80°C Db IP 66

ATEX Certification No.:LCIE 12 ATEX 3070X
IECEX Certification No.:IECEX CQM 12.0033X

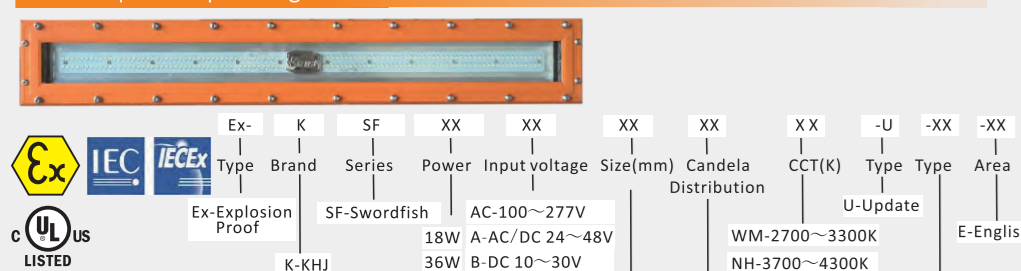
LED Explosion Proof Light-ForestFrog Series



Parameters:
IP Code: IP 66
Size(mm):Φ220*220
Weight(kg):3.5
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark: Ex d II C T6 or T5 or T4 Gb
Ex t III C T80°C or T95°C or T130°C Db IP66

ATEX Certification No.:LCIE 16 ATEX 3010X
IECEX Certification No.:IECEX CQM 15.0039X

LED Explosion proof light-Swordfish series



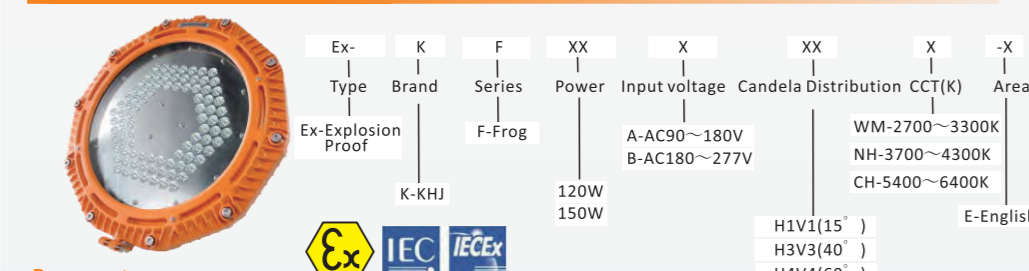
Parameters:
IP Code: IP 66
Size(mm):600*136*84(18W,36W,48W), 900*136*84(36W,48W,56W,72W)
Weight(kg):6.4(600mm), 8.7(900mm)
Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark: Ex de IIB T6 or T5Gb
Ex t III C T80°C or T95°C Db IP66

ATEX Certification No.:TUV 15 ATEX 7673X
IECEX Certification No.:IECEX TUR 16.0028X

UL 844 Listed for Hazardous Area Lights
Class I Division2, Group A,B,C,D
Class II Division2, Group F,G
Class III
UL 1598A Marine
UL 1598

KHJ-LED Explosion Proof Lighting

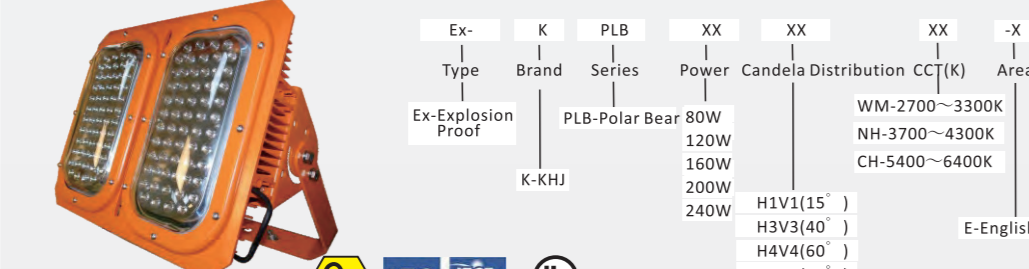
LED Explosion Proof Light-Frog Series



Parameters:
IP Code: IP 66
Size(mm):426*410*187
Weight(kg):13.9
Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark:Ex de IIB T5 or T6 Gb,
Ex t III C T95°C or T80°C Db IP 66

ATEX Certification No.:LCIE 13 ATEX 3023X
IECEX Certification No.:IECEX CQM 13.0003X

LED Explosion Proof Light-Polar Bear Series

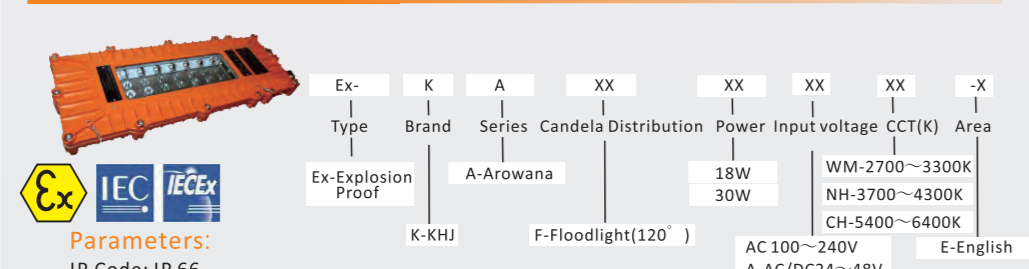


Parameters:
IP Code: IP 66
Size(mm):210*400*161(80W),260*400*161(120W,160W), 500*400*161(200W,240W)
Weight(kg):7.3(80W),11(120W,160W),18.4(200W,240W)
Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark:Ex nR II C T4 or T5 or T6 Gc,
Ex t III C T130°C or T95°C or T80°C Dc IP66

ATEX Certification No.:LCIE 14 ATEX 1014X
IECEX Certification No.:IECEX CQM 13.0044X

UL 844 Listed for Hazardous Area Lights
Class I Division2, Group A,B,C,D
Class II Division2, Group F,G
Class III
UL 1598A Marine
UL 1598

LED Explosion Proof Light-Arowana Series



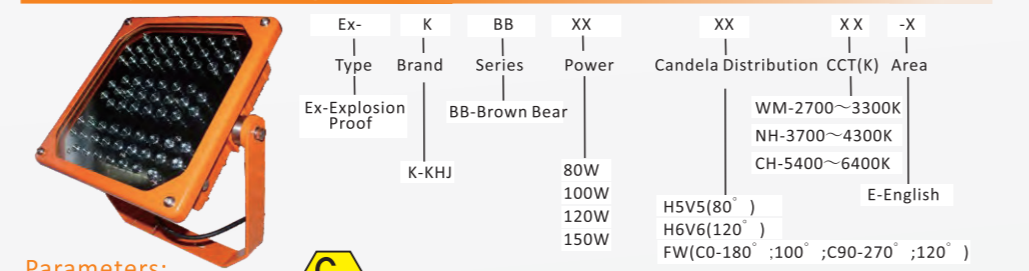
Parameters:
IP Code: IP 66
Size(mm):480*180*62
Weight(kg):5
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark:Ex d II B T6 Gb,Ex tb IIIC T80°C Db IP 66

ATEX Certification No.:LCIE 12 ATEX 3069X/01
IECEX Certification No.:IECEX CQM 12.0034X

UL 844 Listed for Hazardous Area Lights
Class I Division2, Group A,B,C,D
Class II Division2, Group F,G
Class III
UL 1598A Marine
UL 1598

KHJ-LED Explosion Proof Lighting

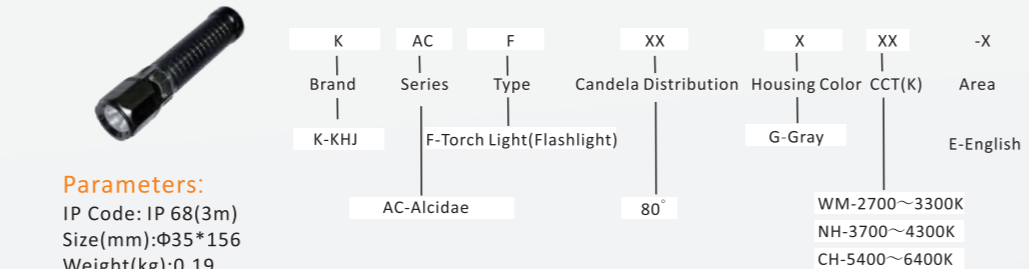
LED Explosion Proof Light-Brown Bear Series



Parameters:
IP Code:IP66
Size(mm):336*336*164
Weight(kg):10.5
Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark:Ex nR II C T5 or T6 Gc,
Ex t III C T95°C or T80°C Dc IP66

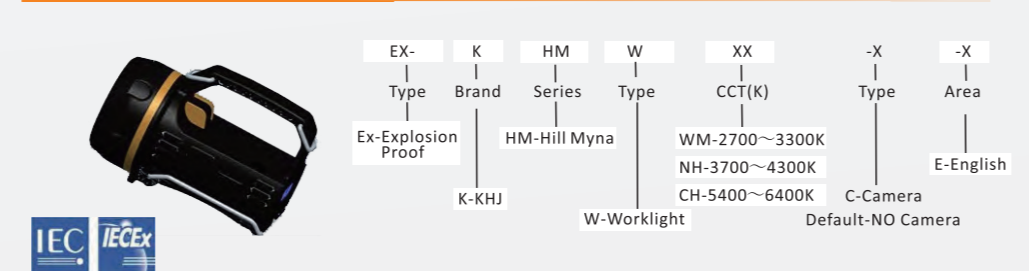
ATEX Certificate NO.:TUV 15 ATEX 7672X

LED Explosion Proof Portable Torch Light-Alcidae Series



Parameters:
IP Code: IP 68(3m)
Size(mm):Φ35*156
Weight(kg):0.19
Charging Time(hr):6
Working Time(hr):≥29(High output)
≥18(Work output)
Ex Mark:Ex ib II C T4 Gb
ATEX Certification No.:TUV 15 ATEX 7713X

LED Explosion Proof Portable Light-Hill Myna series



Parameters:
IP Code: IP 68(3m)
Size(mm):190*105*134
Weight(kg):1
Charging Time(hr):10
Working Time(hr):≥8(Spot light+High output)
≥18(Spot light+work light)
≥18(Flood light+High output)
≥30(Flood light+work light)

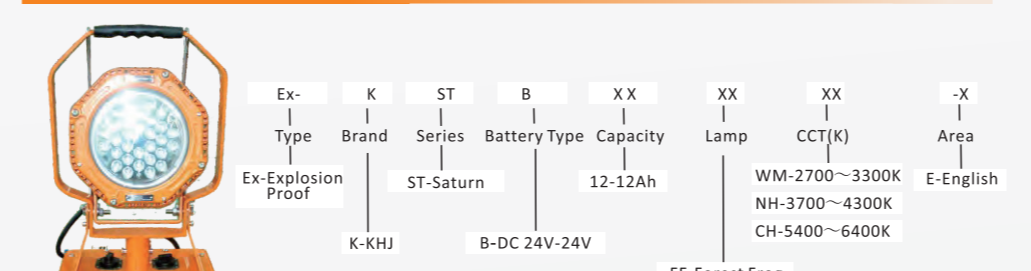
Ex Mark:Ex ib II C T4 Gb

With camera function:
Image Sensor:1/4COMS
Image Sensor:
Effective Pixels: 4,000,000
Video Resolution: 1920*1080
Video playback speed:30frame/s
Video file format: MOV
T-Flash card:32Gb
Video working time >4 hours

ATEX Certification No.:TUV 15 ATEX 7673X
Class I, Division 1,2 Groups C,D

KHJ-LED Explosion Proof Lighting

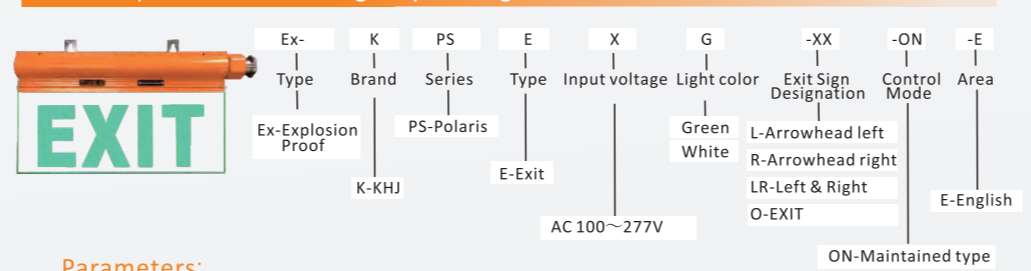
LED Explosion Proof Mobile Light-Saturn Series



Parameters:
IP Code: IP 54(Battery), IP 66 (Lamp)
Weight(kg): 19.5
Working time(h):12(15W), 8(30W), 4(60W)
Ex Mark: Ex de II C T5/T6 Gb,

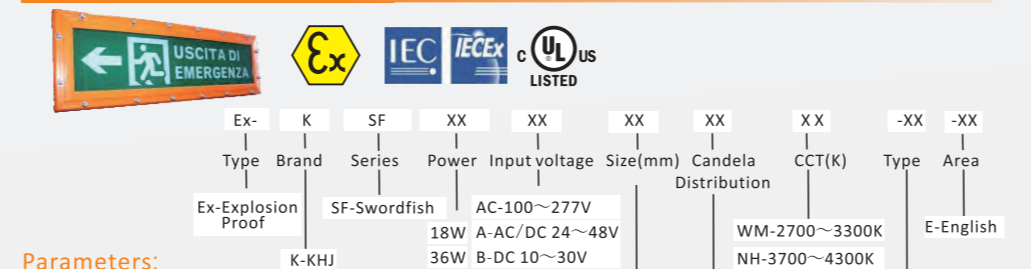
Size(mm): 350*245*625
Charging time(h)(After full discharge):12~14
IECEX Certificate No.: IECEX CQM 16.0005X
Lamp: Ex d II C T5 Gb
Ex t III C T95°C Db IP66

LED ExplosionProof Emergency EXIT light-Polaris Series



Parameters:
Input Voltage : AC100-277V
Size(mm):334*79*331
Cable Entry:M20,M25,NPT3/4",G3/4"
IP Code : IP54
Weight(Kg):1.5
Ex Mark : Ex ib mb II C T6 Gb

LED Explosion proof light-Swordfish series

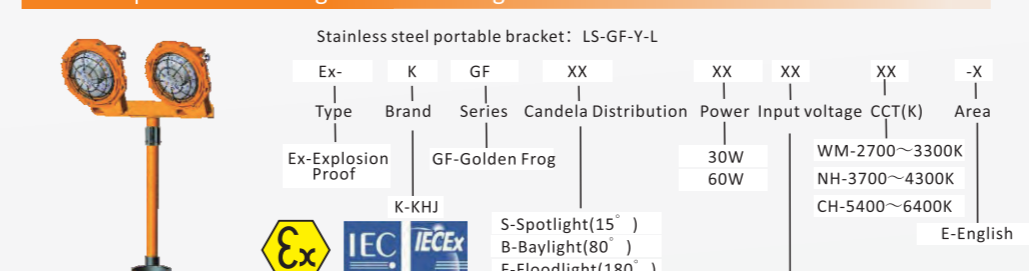


Parameters:
IP Code: IP 66
Size(mm):600*136*84(18W,36W,48W)
Weight(kg):6.4(600mm)
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark: Ex de IIB T6 or T5Gb

ATEX Certification No.:TUV 15 ATEX 7673X
Class I, Division 1,2 Groups C,D

KHJ-LED Explosion Proof Lighting

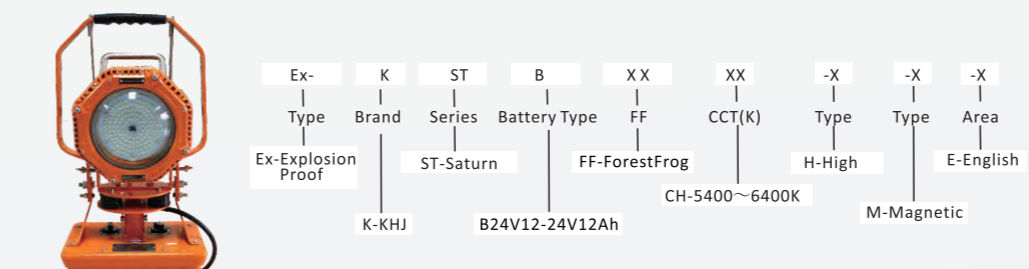
LED Explosion Proof Light-Golden Frog Series



Parameters:
IP Code: IP 66
Size(mm):470*450*520
Weight(kg):13
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark:Ex d II B T5 or T6 Gb,
Ex t III C T95°C or T80°C Db IP 66

ATEX Certification No.:LCIE 12 ATEX 3070X
IECEX Certification No.:IECEX CQM 12.0033X

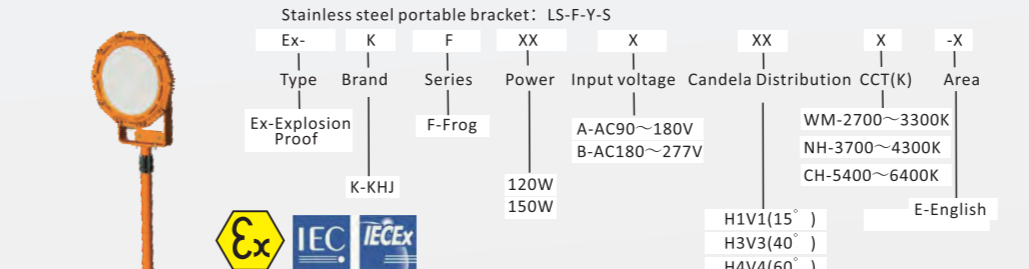
LED Explosion Proof Mobile Light-Saturn Series



Parameters:
IP Code: IP 54(Battery), IP 66 (Lamp)
Weight(kg): 22.5
Working time(h):12(15W), 8(30W), 4(60W)
Ex Mark: Ex de II C T5/T6 Gb,

Size(mm): 350*229*652
Charging time(h)(After full discharge):12~14
IECEX Certificate No.: IECEX CQM 16.0005X
Lamp: Ex d II C T5 Gb
Ex t III C T95°C Db IP66

LED Explosion Proof Light-Frog Series

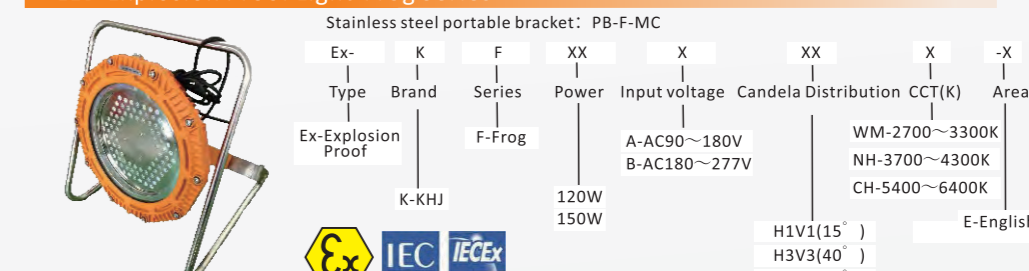


Parameters:
IP Code: IP 66
Size(mm):600*136*84(18W,36W,48W)
Weight(kg):6.4(600mm)
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark:Ex de IIB T5 or T6 Gb,
Ex t III C T95°C or T80°C Db IP 66

ATEX Certification No.:LCIE 13 ATEX 3023X
IECEX Certification No.:IECEX CQM 13.0003X

KHJ-LED Explosion Proof Lighting

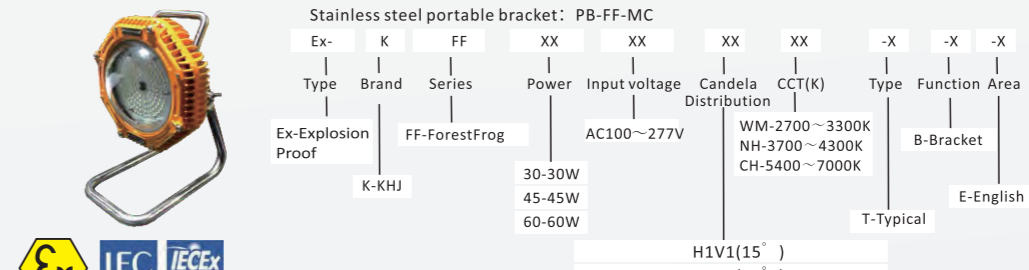
LED Explosion Proof Light-Frog Series



Parameters:
IP Code: IP 66
Size(mm):470*450*520
Weight(kg):13
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark:Ex de II B T5 or T6 Gb,
Ex t III C T95°C or T80°C Db IP 66

ATEX Certification No.:LCIE 13 ATEX 3023X
IECEX Certification No.:IECEX CQM 13.0003X

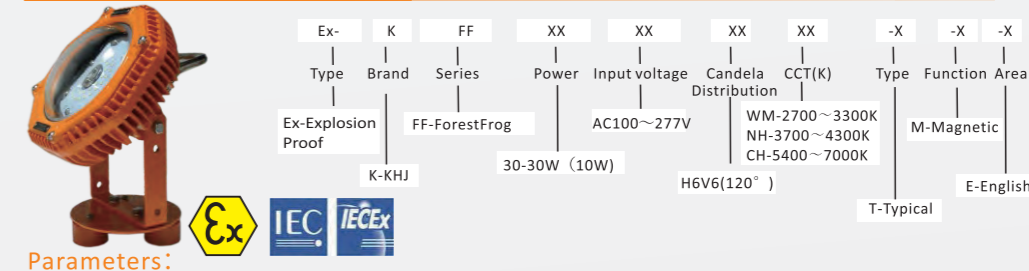
LED Explosion Proof Light-ForestFrog Series



Parameters:
IP Code: IP 66
Size(mm):236*209*303
Weight(kg):5.3
Cable Entry:M25,NPT3/4",G3/4"
Ex Mark: Ex d II C T6 or T5 or T4 Gb
Ex t III C T80°C or T95°C or T130°C Db IP66

ATEX Certification No.:LCIE 16 ATEX 3010X
IECEX Certification No.:IECEX CQM 15.0039X

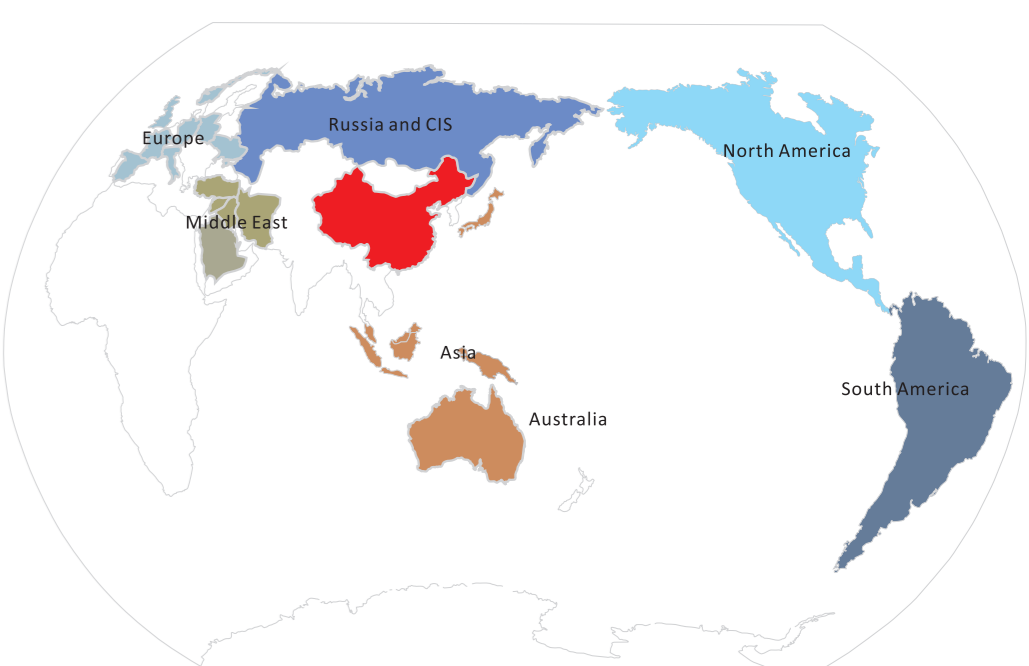
LED Explosion Proof Light-Forest Frog Series



Parameters:
IP Code : IP66
Weight(Kg):5.31
Size(mm):210*182*282
Rated power(W):1.7
Working time(h):10
IECEX Certification No.:IECEX CQM 15.0039X
ATEX Certification No.:LCIE 16 ATEX 3010X

Cable Entry:M20,M25,NPT3/4",G3/4"
Ex Mark: Ex d II C T6 Gb
Ex t III C T80°C Db IP66

International Market



- Europe
- Russia and CIS
- North America
- Middle East
- Asia
- Australia
- South America

WWW.KHJLED.COM

SHENZHEN KHJ SEMICONDUCTOR LIGHTING CO., LTD

Address: 4-5 Floor, Building 1,Chuangxin industrial park, Xintian community, Guanlan, Longhua new district, Shenzhen ,China, 518110

Tel:+ 86-0755-82949977 Fax:+86-755-82949800