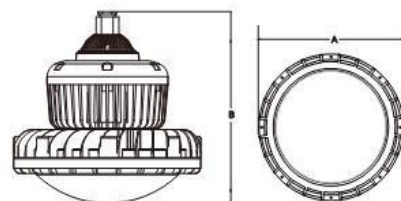




- 60_w
- 80_w
- 100_w
- 120_w
- 150_w



II 2 G Ex de
IIC T5 Gb



EXPLOSION PROOF LIGHT



CREE Chip + Meanwell Driver



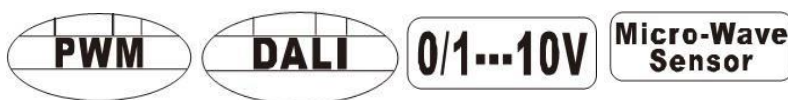
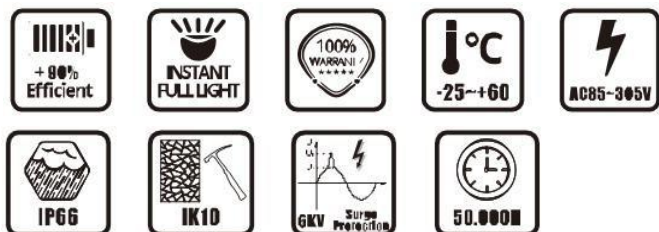
Round Explosion Lamp



- . Explosion Proof Aluminum Housing
- . High Thermal Conductivity
- . With Cree LED, Initial Efficiency 160LM/W
- . Meanwell Driver, Efficiency>92%, 5 Years Warranty
- . Low Lumen Decay, L70=50,000 Hours
- . Long Lifetime 50,000hours
- . Impact Test IK10
- . Waterproof IP66
- . Corrosion Proof WF2
- . Electrical: 85-305V, 50/60Hz
- . CRI>70 (Ra80-/90 for Option) Surge Protection: 6KV

Applications: Flammable and Explosive Chemical Materials Factory, Parking and Storage

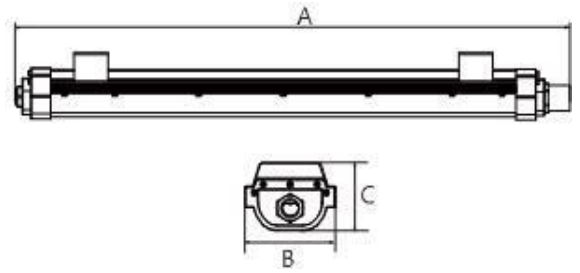
Dimming & Sensor Options



Item No.	Power	LED Chip	Lumen Flux	IP	IK	Product Size
DL-EX-60W	60w	CREE	7800lm	IP66	IK10	325*315mm
DL-EX-80W	80w	CREE	10400lm	IP66	IK10	325*316mm
DL-EX-100W	100w	CREE	13000lm	IP66	IK10	325*317mm
DL-EX-120W	120w	CREE	15600lm	IP66	IK10	325*318mm
DL-EX-150W	150w	CREE	19500lm	IP66	IK10	325*319mm

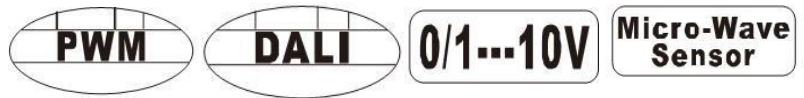
Explosion Light Series

Linear Explosion Light



- . Explosion Proof Aluminum Housing
- . High Thermal Conductivity
- . With Bridgelux LED, Initial Efficiency 160LM/W
- . Special Designed Driver, Efficiency>92%, 5 Years Warranty
- . Low Lumen Decay, L70=50,000 Hours
- . Long Lifetime 50,000hours
- . Impact Test IK10
- . Waterproof IP66
- . Corrosion Proof WF2
- . Electrical: 85-305V, 50/60Hz
- . CRI>70 (Ra80-/90 for Option) Surge Protection: 4KV

Applications: Flammable and Explosive Chemical Materials Factory, Parking and Storage



Dimming & Sensor Options



Item No.	Power	Beam	Lumen Flux	IP	IK	Product Size
DL-TB20-E2	20w	160°	2400lm	IP66	IK10	662*107*61mm
DL-TB40-E2	40w	160°	4800lm	IP66	IK10	662*107*61mm
DL-TB40-E4	40w	160°	4800lm	IP66	IK10	1262*107*61mm
DL-TB60-E4	60w	160°	7200lm	IP66	IK10	1262*107*61mm
DL-TB80-E4	80w	160°	9800lm	IP66	IK10	1262*107*61mm

Explosion Light Series

Explosion Lamp J Series

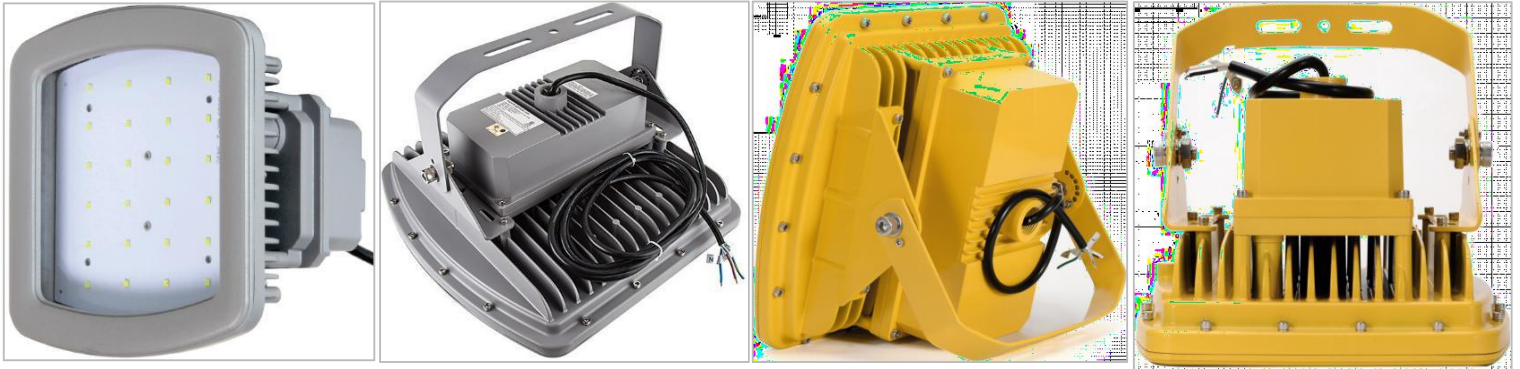
Sliver

Yellow



- . ATEX, UL, CUL, DLC, UL1598A,PSE, SAA&C-TICK, CQC, CE, ROHS
- . High Efficacy low decay 700MA LED chip
- . Die cast housing ADC12 aluminum, patent design, IP68
- . Shock and vibration resistant tempered glass, super clear 95%
- . Anti-glare
- . Original Bridgelux LED source
- . MEANWELL HLG series driver
- . 2.0mm aluminum PCB with heat index 2.5
- . Working temperature: -30°C to 50°C
- . IK09

Applications: 1.Suitable for gas station, petroleum and chemical industries, coal mine, military, airport, warehouse, marine etc
 2.Zone1 & Zone2 gaseous environment, and Zone21 & Zone22 dust environment
 3.Class I Division 2 Group A, B, C, D



Item No.	Power	LED Chip	Lumen Flux	With Reflect	Beam Angle	CTN Size
DL-CES-J200	185w	156pcs Bridgelux	21645lm	Optional	120°x120°	460x460x240mm
DL-CES-J150	150w	144pcs Bridgelux	17550lm		120°x120°	460x460x240mm
DL-CES-J120	120w	96pcs Bridgelux	14040lm		60°x30°(RF)	460x460x240mm
DL-CES-J100	100w	84pcs Bridgelux	11700lm		120°x120°	370x370x240mm
DL-CES-J80	80w	60pcs Bridgelux	9360lm		60°x30°(RF)	370x370x240mm
DL-CES-J60	60w	60pcs Bridgelux	7020lm		60°x30°(RF)	370x370x240mm
DL-CES-J40S	30w	24pcs Bridgelux	3510lm		120°x120°	360*250x200mm

Explosion Light

Explosion Lamp K Series



- . UL, CUL, DLC, PSE, SAA&C-TICK, CQC, CE, ROHS, IP67
- . SMD LED chip, up to 140lm/w @350ma
- . Shock vibration resistant tempered glass super clear 95%
- . Meanwell HLG series driver
- . 2.0mm thick aluminum PCB with heat index 2.5
- . EMC test standard, Total harmonic distortion (THD)<10%
- . Anti-glare.Scientific optical reflector design
- . Surface treatment-Powder coating with Epoxy Polyester

- Applications:**
- 1.Suitable for main road, high way, walkway, park lighting etc
 - 2.Can work with solar system



Item No.	Power	LED Chip	Lumen Flux	Beam Angle	Driver	Product Size
DL-CES-L200	185w	144pcs Bridgelux	25900lm	140x80 or RF120*80	HLG MW driver inside shell	795*372*82.8mm
DL-CES-L150	150w	120pcs Bridgelux	21000lm			795*372*82.8mm
DL-CES-L80	80w	60pcs Bridgelux	11200lm			650*260*82.8mm
DL-CES-L40	40w	36pcs Bridgelux	5600lm		HLG MW driver with protective Aluminum housing	400*250*65mm



THANKS



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