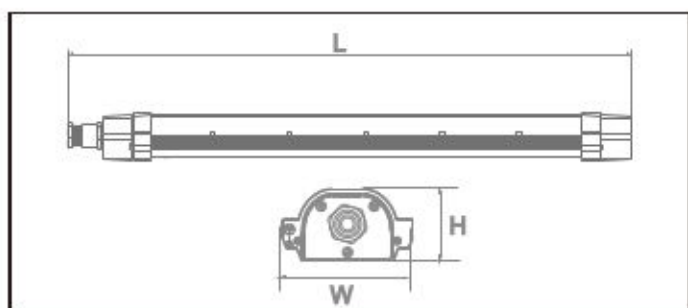




## Features

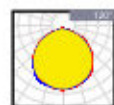
Housing: Pure Aluminum A6063  
 Thermal Conductivity: 226 W/m·K  
 Led: Bridgelux  
 CRI: Ra>80  
 SDCM: <6  
 Power Factor: >0.95  
 THD: <15  
 Driver: Explosion Proof Driver  
 Driver Efficiency: >92%  
 Protection: OTP, OCP, OVP, SCP  
 Surge Protection: 4KV  
 Waterproof: IP65  
 Impact Test: IK10  
 Corrosion Proof: WF2  
 Electrical: 100-277V, 50/60Hz  
 Operating Temperature: -25~45 °C  
 TM21: L90B10>50,000H  
 Lifetime: 50,000H



## Functions

ZigBee · PWM · DALI · 0/1~10V

## Optical options:



Watt	Voltage	Lumen	CRI	IP	Dimension
20W	100~277V	2800LM	>80	IP65	L735*W115*H63MM
40W	100~277V	5600LM	>80	IP65	L735*W115*H63MM
40W	100~277V	5600LM	>80	IP65	L1335*W115*H63MM
60W	100~277V	8400LM	>80	IP65	L1335*W115*H63MM
80W	100~277V	11200LM	>80	IP65	L1335*W115*H63MM



**II 2G Ex eb mb IIC T4 Gb**  
**II 2D Ex tb IIC T(95°C) Db**





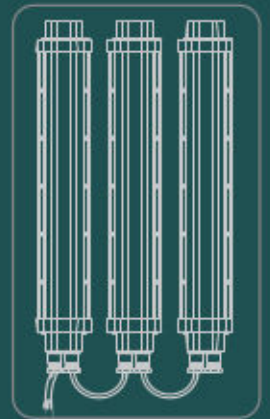
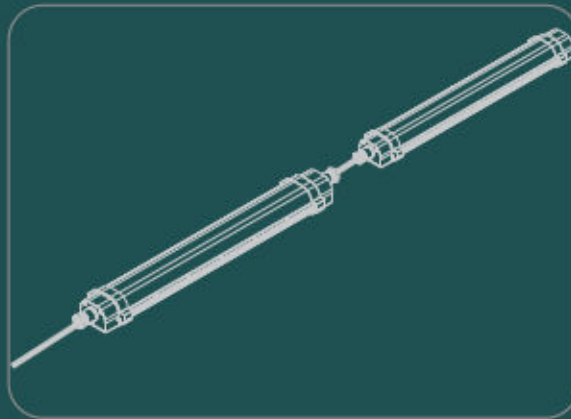
Linkable in Series



**Wago**  
connectors  
Easy Rewiring  
Cost Saving



**II 2G Ex ob mb IIC T4 Gb**  
**II 2D Ex tb IIC T(95°C) Db**



Bridgelux LED



Explosion Proof Driver



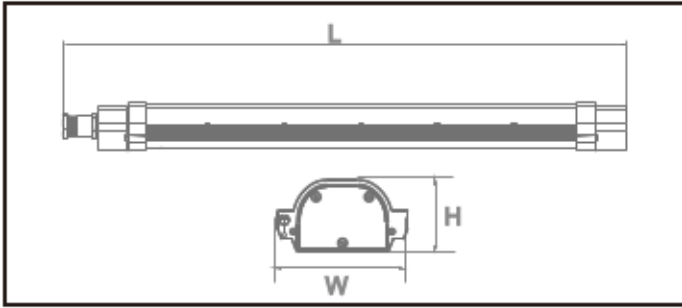
Aluminum heatsink

# Application

Zone 1 Zone 2  
Zone 21 Zone 22

Applied to oil fields, oil refineries, offshore oil platform, power plants, gas stations, oil tanks, wharf, tunnel, pumping station, substation, the military base, etc. Zone I and Zone II Hazardous Locations, Zone 20, Zone 21, Zone 22 and II A, IIB, IIC explosive gas atmosphere.

# Packing



L*W*H (mm)	Inner Carton(mm)			QTY / INNER CTN	Outer Carton(mm)			QTY / Outer CTN	NW/CTN	GW/CTN
735*115*63	/	/	/	/	900	160	115	1	2.60	3.30
735*115*63	/	/	/	/	900	160	115	1	2.60	3.30
1335*115*63	/	/	/	/	1500	160	115	1	4.00	4.70
1335*115*63	/	/	/	/	1500	160	115	1	4.00	4.70
1335*115*63	/	/	/	/	1500	160	115	1	4.10	4.80