

#### **VT-EXGB**

V-TECH Explosion Proof High Bay Light





- ATEX Zone 1 & 2
- **Certification**: ATEX, IECEX
- Although it is a high-power explosionproof high bay lighting, the flameproof enclosure design (Wiring champers, power supply champers, and light source champers are independent.) can prevent the electric spark generated in the lamp from being transmitted to the outside.

## **EX Marking**







### Certification





## **Markets**

















# Specification VT-EXGB

	Ex-Level	II 2G Ex db op is IIC T4T5T6 Gb
		II 2D Ex tb op is IIIC T103°CT98°CT93°C Db
	Ingress Protection level	IP66
specifications	Model	VT-EXGB
	Light efficiency (lm/W)	110-140 lm/W
	Power (W)	100W / 120W / 150W / 185W / 200W
	Voltage - Frequency	100-277Vac 50-60Hz
	Color Temp	5000K (Provides 3000K to 6500K)
	CRI (Ra) (typ.)	≥70
	Power Supply	Meanwell LED Driver
	Beam Angle	90°, 120°
	Power Factor	>0.95
	Rated Lifetime - L70 (hrs.)	>50,000
	THD	<10%
	Operating temperature	-40°C ~ +55°C
	Entry	3/4"-14 NPT or M25 X1.5 or M26 X1.5
	Cable	Three-core rubber cable, IEC (CE) certification, with 0.5m cable (Standard)