V.TECH

VT-EXGB02
V-TECH Explosion Proof High Bay Light

IP66

- ATEX Zone 1 & 2
- **Certification:** ATEX, IECEX
- Although it is a high-power explosion-proof 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

EXE

Certification

Ex   **IECEx**

Markets

	Ex-Level	**II 3G Ex ec IIC T*Gc** **II 2D Ex tb IIIC T*Db**
	Ingress Protection level	**IP66**
specifications	Model	VT-EXGB02
	Light efficiency (lm/W)	**140 lm/W**
	Power (W)	**30W/40W/60W/80W/100W**
	Voltage - Frequency	**100-277Vac 50-60Hz**
	Color Temp	**5000K (Provides 3000K to 6500K)**
	CRI (Ra) (typ.)	**≥70**
	Power Supply	**Meanwell LED Driver**
	Beam Angle	**120°**
	Power Factor	**>0.95**
	Rated Lifetime - L70 (hrs.)	**>50,000**
	THD	**<10%**
	Operating temperature	**-40°C ~ +50°C**
	Entry	**3/4"-14 NPT or M25 X1.5 or M26 X1.5**
	Cable	**STOW, UL certification, 3x18AWG with 0.5m cable (standard)**