

VTH G1

Project:
Catalog #:

Fixture Type:

Notes:

LED Vapor Tight High Bay Gen 1 CONTRACTOR XP

Food processing - cold storage luminaire

Due to continuous product improvements, specification and/or equipment updates may change without notice.



(Images are shown for illustration purposes only)

VTH 4 - 4 ft

The VTH G1 Selectable Vapor Tight High Bay is a contractor experience LED vapor tight high bay with 2 different selectable drivers - LS220 and LS320 with lumen outputs ranging from 16,000 - 32,000 lumens. Perefect for food processing and cold storage applications, the selectable vapor tight high bay offers long lasting construction, selectable CCT and lumen outputs, wet location, and a 5 year-warranty.

Catalog Number	Catalog Number Description		Watts	ССТ	Voltage
VTH 4 LS220 G1 FSK	LED Selectable Vapor Tight High Bay - First Generation	Selectable 16,000 - 21,600 Lm	Selectable 100 - 135 W	Selectable 3500K - 5000K	120V - 277V
VTH 4 LS320 G1 FSK	LED Selectable Vapor Tight High Bay - First Generation	Selectable 24,800 - 32,000 Lm	Selectable 155 - 200 W	Selectable 3500K - 5000K	120V - 277V

ORDERING GUIDE Example: VTH LS220 G1							e: VTH LS220 G1 FSK
Fixture Type	Size	Selectable Lumen Output	Generation	Voltage	Selectable CCT	Finish	Accessories
• VTH LED Vapor Tight High Bay	• 4 4 foot	• LS220 16,000 Lm / 100 W 18,400 Lm / 115 W 21,600 Lm / 135 W	• G1 First Generation	• BLANK 120-277 V	• FSK 3500K 4000K 5000K	• BLANK White	MSB-ACE-04 OSLG sync Bluetooth Enabled Motion Sensor
		• L\$320 24,800 Lm / 155 W 29,600 Lm / 185 W 32,000 Lm / 200 W	•				

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VTH G1



Performance Information

Series Number	Lumens	Wattage	ССТ	
VTH 4 LS220 G1 FSK	21,600 Lm	135 W		
	18,400 Lm	115 W		
	16,000 Lm	100 W	ZE00V // 000V /E000V	
VTH 4 LS320 G1 FSK	32,000 Lm	200 W	3500K/4000K/5000K	
	29,600 Lm	185 W		
	24,800 Lm	155 W		

Specifications

Housing

Light gray polycarbonate housing with stainless steel latches, polycarbonate lens.

Operating Temperature

Suspended Mount (at least 18" from ceiling)

Suitable for use in -40° C to 50° C (-40° F to 122° F)

Surface Mount

Suitable for use in -40° C to 40° C (-40° F to 104° F)

Mounting

Surface, Pendant, Suspended Mounting.

Efficacy

Up to 160 lumens per watt.

CCT and CRI

Field selectable: 3500K, 4000K, and 5000K. CRI 80.

Lifespan

Lumen Maintenance, L70 > 100,000 hours.

Lumen Output

Field selectable: 16,000 - 32,000 Lm.

Warranty

5-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

Electrical

Standard 120V - 277V

Dimming Driver

0-10V

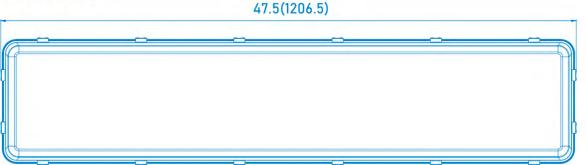
Certifications

UL Listed for wet locations. Equivalent to IP66 rating. FCC compliant. Design Lights Consortium® (DLC) 5.1 qualification is pending. UL 94 - 5VA flame classification.

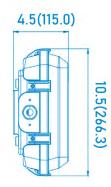
Dimensions

VTH 4

Unit: inch(mm)



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ACCESSORIES



Specifications

Input Voltage AC120-277V

Frequency 50/60Hz

Input Current 10A Max @ 120V 4.3A Max @ 277V

Input Power 1200W Max Output Voltage

Output Current 10A Max @ 120V 4.3A Max @ 277V

Output Power

Sinking Current

Bluetooth Transmit 200 ft. Max

Radio Frequency 2.4 GHz +- 75 MHz

Mounting Height 20 - 40 ft

Dimming Class 2, 0-10V DC 10mA Max **Detection Range**

Operating Temperature -30°C to 55°C (-22°F to 131°F)

IP Rating

Warranty 5 Year warranty

SHIPPING INFORMATION



VTH 4 LS220



VTH 4 LS320

Product number	Individual box size	Individual box weight	# per carton	# per pallet
VTH 4 LS220	48.26"L x 10.82"W x 4.5"H	LBS	1	36
VTH 4 LS320	48.26"L x 10.82"W x 4.5"H	LBS	1	36