



VTC G1

LED Vapor Tight Gen 1 **CONTRACTOR XP**

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

Project: _____
 Catalog #: _____
 Fixture Type: _____
 Notes: _____



VTC 8



PERFORMANCE INFORMATION

SERIES NUMBER	SIZE	WATT	LUMENS	CCT
VTC 8 120 G1 4K	8 ft	90W	11,700	4000K

The *VTC Vapor Tight Gen 1 Contractor Series* are engineered for powerful lighting in harsh environments. Utilizing efficient LEDs and drivers to provide high performance and greater energy savings. This cost efficient, enclosed and gasketed fixture is ideal for utility lighting and comes in 8 ft.

APPLICATIONS

Cold Storage, Food Processing Facilities, Parking Garage, Pathway Lighting, etc.

OPTIONS



EMD-SH08D-UNV-056



BRI819P-B-D

ORDERING GUIDE

Example: **VTC 8 120 G1 4K**

Fixture Type	Size	Lumen Output	Generation	Voltage	CCT	Finish	Accessories
• VTC LED Vapor Tight Contractor Series	• 8 8 feet	• 120 11,700 Lumens	• G1 First Generation	• BLANK 120-277 V	• 4K 4000K	• BLANK Light Gray	<ul style="list-style-type: none"> • BLANK No Option • SRP-280 Trans remote programmer used for LRD-509 series sensor • BRI819P-B-D PIR Motion Photo Sensor, 120/277V AC, 1-10V Dimming L1 360° Lens (Max. 25ft mounting height) L2 360° Lens (Max. 40ft mounting height) • EMD-SH08D-UNV-056 Emergency Backup

SPECIFICATIONS

HOUSING

Impact resistant polycarbonate with stainless steel door clips includes opening for conduit and bushing/cord entry. High temperature silicone gasket for improved waterproof performance included.

AMBIENT TEMPERATURE

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

MOUNTING

Stainless steel snaps on brackets included for surface mounting. Standard V-Hook brackets included for suspended mounting.

EFFICACY

Up to 133 lumens per watt (see individual wattage data)

CCT AND CRI

4000K CCT available; >80CRI
Color temperature does not shift more than 200K CCT in 5 years.

OPTICS

Frosted polycarbonate lens for low glare and maximum protection.

WARRANTY

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

ELECTRICAL Standard 50/60Hz operation with 120/277V input.
Standard 0-10V dimming driver.

LIFESPAN

LED light engines are rated > 50,000 at 25°C, L70

FINISH

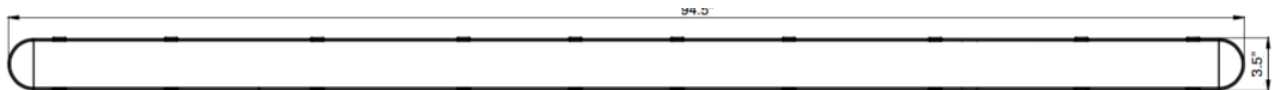
Polyester Powder Light Gray finish.

CERTIFICATIONS

UL Listed for wet locations. Equivalent to IP65 rating. FCC compliant. RoHs compliant. Design Lights Consortium® (DLC) 5.1 listed.

DIMENSIONS

Depth: 3.1"



VTC 90W (8ft)

Weight: 7.78lb

OPTIONS



BRI819-P-B-D
Motion Sensor, 1-10V Dimming

The **BRI819-P-B-D** provides multi-level occupancy control with 1-10V adjustable dimming. This motion sensor can be attached externally to the fixture. Requires L1 or L2 lens depending on the mounting height.

Operation Voltage	Shape	Adjustable Time Delay	Operation Temperature	Mounting Height for L1	Mounting Height for L2
120/277V	Cone	10 sec - 60 min (adjustable)	-40°F to 167°F (-40°C to 75°C)	Max 25ft*	Max 40ft**

* Covers a 30 ft diameter when the mounting height is 25 ft.

** Covers a 60 ft diameter when the mounting height is 40 ft.

ELECTRICAL LOAD

Series Number	Wattage	Current (A)					
		120V	208V	240V	277V	347V	480V
VTC 8 120 G1 4K	90W	0.75	0.43	0.38	0.32	0.26	0.19

PERFORMANCE DATA

Series Number	Wattage	4000K	
		Lumens	Efficacy
VTC 8 120 G1	90W	11,970	133