

VTSC G2- LED Vapor Tight - Controls Ready



CONTROL XP



(Images are shown for illustration purposes only)

Project:

Product #:

Type:

KEY FEATURES

- Power selectable, durable, vapor tight strip.
- Controls flexible with preinstalled audio-jack sensor receptacle.
- 5 year warranty.
- IP66.
- 0-10V dimming.



SPECIFICATIONS

Housing

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

Ambient Temperature

-40° C to 50° C (-40° F to 122° F) when fixture is suspended at least 18" from ceiling.
-40° C to 45° C (-40° F to 113° F) when fixture is surface mounted.

Finish

Gray.

Mounting

Surface and Suspended mounting:
Includes V-hooks, surfacing mount bracket, and cord grip (cable / chain not supplied).

Efficacy

Up to 154 lumens per watt.

UL94

5VA flame classification.

CCT and CRI

3500K, 4000K, and 5000K - 80 CRI

Lifespan

L70 > 100,000 hours @ 25°C.

Warranty

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

Electrical

Standard voltage 120-277V. 0-10V dimming driver with dim-to-off voltage threshold 0.1V to 0.5V.

Certifications

UL Listed. FCC compliant. IP66 rated. Design Lights Consortium®(DLC) 6.0 Premium qualified product pending.

ORDERING GUIDE

Example: VTSC 4 LS60 G2 FSK

Fixture Type	Size	Selectable Lumen Output	Generation	Voltage	CCT	Finish
• VTSC LED Vapor Tight Strip	• 2'	• LS40 2,500 Lm / 17 W 3,200 Lm / 21 W 4,000 Lm / 26 W	• G2 Second Generation	• BLANK 120-277V	• FSK 3500K 4000K 5000K - 80 CRI	• BLANK White
	• 4'	• LS60 4,000 Lm / 26 W 5,100 Lm / 34 W 6,000 Lm / 40 W				
	• 8'	• LS120 8,000 Lm / 52 W 10,000 Lm / 68 W 12,000 Lm / 80 W				

For stocking opportunities please reach out to your local SLG Lighting rep or contact sales@slgus.com.

Leadtimes may vary based on current inventory levels - always consult your local SLG Lighting rep for leadtimes and project needs.

ACCESSORIES

Controls Elbow	Sensors	Emergency Backup
• MS-EAD-MF35* Adjustable elbow for motion sensor/node. *MS-EAD-MF35 is needed for every control/sensor option. We can not process a controls order without the elbow/extender.	• MSB-DCE-06-BT5.0 3 yr Networked Motion Sensor L3 Medium Bay Lens L7 High Bay Lens • FCB-DCE-02-BT5.0 3 yr Bluetooth Plug-in Controller Node • SP-MSB-DCE-06-AUX-L7 Networked Motion Sensor 3 yr • SP-FCB-DCE-02 3 yr Bluetooth Plug-in Controller Node • MS-DCE-09-L7 Standalone Motion Sensor • RM-06 Remote control for motion sensor	• EMD-DH08D-UNV-055 8W Emergency Battery Kit

Accessories shown are generally stocked items, for additional accessories questions and options please contact your local SLG Lighting rep or email sales@slgus.com. Options for spec needs available through special request - please contact sales@slgus.com with spec needs and project size.

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

PERFORMANCE INFORMATION

Series Number	Power Setting	Wattage	Lumens (3500K)	Efficacy	Lumens (4000K)	Efficacy	Lumens (5000K)	Efficacy
VTSC 2 LS40 G2 FSK	Max	26 W	4,000 Lm	154 Lm/W	4,000 Lm	154 Lm/W	4,000 Lm	154 Lm/W
	Medium	21 W	3,200 Lm	152 Lm/W	3,200 Lm	152 Lm/W	3,200 Lm	152 Lm/W
	Low	17 W	2,500 Lm	147 Lm/W	2,500 Lm	147 Lm/W	2,500 Lm	147 Lm/W
VTSC 4 LS60 G2 FSK	Max	40 W	6,000 Lm	150 Lm/W	6,000 Lm	150 Lm/W	6,000 Lm	150 Lm/W
	Medium	34 W	5,100 Lm	150 Lm/W	5,100 Lm	150 Lm/W	5,100 Lm	150 Lm/W
	Low	26 W	4,000 Lm	154 Lm/W	4,000 Lm	154 Lm/W	4,000 Lm	154 Lm/W
VTSC 8 LS120 G2FSK	Max	80 W	12,000 Lm	150 Lm/W	12,000 Lm	150 Lm/W	12,000 Lm	150 Lm/W
	Medium	68 W	10,000 Lm	147 Lm/W	10,000 Lm	147 Lm/W	10,000 Lm	147 Lm/W
	Low	52 W	8,000 Lm	154 Lm/W	8,000 Lm	154 Lm/W	8,000 Lm	154 Lm/W

Performance data based on vigorous, industry standard testing and has been verified by lab results.

DIMENSIONS

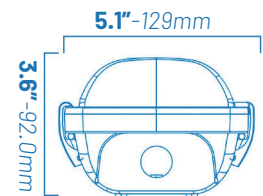
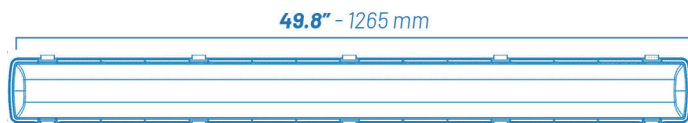
VTSC - 2 Foot



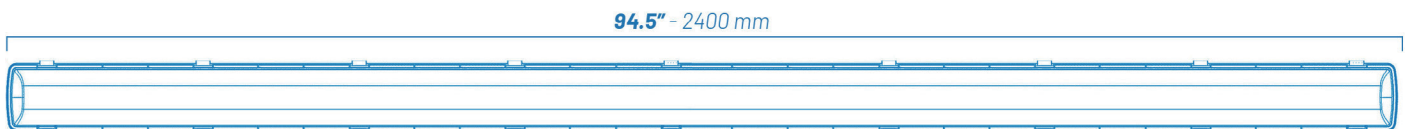
VTSC - Product Net Weight (Kg/lb)

2FT	4FT	8FT
2.0/4.4	3.2/7.0	5.8/12.8

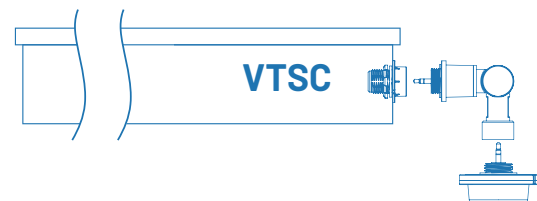
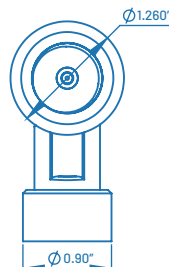
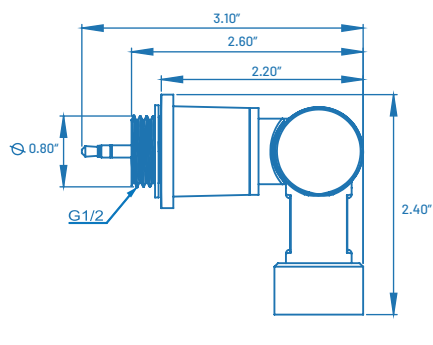
VTSC - 4 Foot



VTSC - 8 Foot



MS-EAD-MF35 - Sensor Elbow



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ELECTRICAL LOAD

Series Number	Power	Wattage	120V	208V	240V	277V
VTSC 2 LS40 G2 FSK	Max	26 W	0.22	0.13	0.11	0.09
	Medium	21 W	0.18	0.10	0.09	0.08
	Low	17 W	0.14	0.08	0.07	0.06
VTSC 4 LS60 G2 FSK	Max	40 W	0.33	0.19	0.17	0.14
	Medium	24 W	0.20	0.12	0.10	0.09
	Low	26 W	0.22	0.13	0.11	0.09
VTSC 8 LS120 G2 FSK	Max	80 W	0.67	0.38	0.33	0.29
	Medium	68 W	0.57	0.33	0.28	0.25
	Low	52 W	0.43	0.25	0.22	0.19

SHIPPING INFORMATION

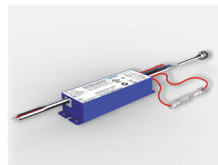
Product number	Individual box size	Master Carton Size	QTY Per Carton
VTSC 2 LS40 G2 FSK	26.34" x 5.2" x 3.5"	26.93" x 10.98" x 7.91"	4 PCS
VTSC 4 LS60 G2 FSK	51.50" x 5.28" x 3.58"	51.97" x 11.30" x 7.99"	4 PCS
VTSC 8 LS120 G2 FSK	95.79" x 5.24" x 3.66"	96.65" x 10.83" x 7.95"	4 PCS

Fixtures ship 1 per box and specific dimensions may change without notice due to improvements.

ACCESSORIES OVERVIEW



V-HOOK
included mounting
equipment - cable / chain not supplied



EMD-DH08D-UNV-55
8W Emergency Backup



MS-EAD-MF35
Adjustable elbow, Male to
female 3.5 mm plug-in extension.
Required for all plug-in motion sensors / controllers.



MSB-DCE-06-BT5.0
Bluetooth Motion Sensor
with controller



FCB-DCE-02-BT5.0
Bluetooth Controller



SP-MSB-DCE-06-AUX-L7
Bluetooth Motion Sensor
with controller



SP-FCB-DCE-02
Bluetooth node controller



MS-DCE-09-L7
Motion Sensor

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BLUETOOTH SENSOR AND NODE FOR SYNC



MSB-DCE-06-BT5.0
(Pictured with L7 lens)
OSLG sync

SPECIFICATIONS

Input Voltage DC 12V	Output Power 0.1W	Bluetooth Transmit 200 ft. Max
IP Rating IP66	Sinking Current 10mA Max	Radio Frequency 2.4 GHz +- 75 MHz
Input Current 50mA Max	Output Voltage DC 10V	Mounting Height 20 - 40 ft
Input Power 0.6 W	Output Current 10mA Max	Dimming Class 2, 0-10V DC 10mA Max
Operating Temperature -30°C to 55°C (-22°F to 131°F)		Warranty 5 Year warranty
Detection Range 40 - 80 ft		

COMMISSION

This Bluetooth sensor/controller is easily commissioned via the SLG Sync app, available for download on Google Play and the App Store.

APP DOWNLOAD



For commissioning guide and more information visit:
www.slgsync.com



FCB-DCE-02-BT5.0
Bluetooth Controller
OSLG sync

SPECIFICATIONS

Input Voltage DC 12V	Output Power 0.1W	Bluetooth Transmit 100 ft. Max
IP Rating IP66	Sinking Current 10mA Max	Radio Frequency 2.4 GHz +- 75 MHz
Input Current 41mA Max	Output Voltage DC 10V	Warranty 5 Year warranty
Input Power 0.5 W	Output Current 10mA Max	Dimming Class 2, 0-10V DC 10mA Max
Operating Temperature -30°C to 65°C (-22°F to 149°F)		

BLUETOOTH SENSOR AND NODE FOR SYNC PLUS



SP-MSB-DCE-06-AUX-L7
(Bluetooth sensor)
OSLG sync+

SPECIFICATIONS

Input Voltage 12-24VDC	Bluetooth Transmit 200 ft. Max	Detection Range 52ft. Max
IP Rating IP65	0-10V Signal Output 20mA	Mounting Height 40ft. Max
Operating Temperature -25°C to 55°C (-13°F to 131°F)		Warranty 5 Year warranty

COMMISSION

This Bluetooth sensor/controller is easily commissioned via the SLG Sync Plus app, available for download on the App Store.

APP DOWNLOAD



For commissioning guide and more information visit:
www.slgus.com/slg-sync



SP-FCB-DCE-02
(Bluetooth node controller)
OSLG sync+

SPECIFICATIONS

Input Voltage 12-24VDC	Bluetooth Transmit 100ft. Max	Warranty 5 Year warranty
Output Current 10mA MAX	Operating Temperature -25°C to 55°C (-13°F to 131°F)	IP Rating IP65

STANDALONE MOTION SENSOR



MS-DCE-09-L7
Motion Sensor
Also available in black finish

SPECIFICATIONS

Input Voltage DC 12V	IP Rating IP65	Output Power 0.1W
Input Current <30mA	Detection Range > 9 ft	Detection Angle 120°
Voltage Range 10 - 15VDC	Mounting Height Up to 40 ft	Dimming 0-10V
Operating Temperature -20°C to 60°C (-4°F to 140°F)		Warranty 5 Year warranty

COMMISSION

This basic sensor is commissioned via the RM06 remote. Either pre-commissioned or commissioned on site.



RM06

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