VERS-FLUSH (02)

Linear Fixtures - Surface

VERS Flush utilizes a coextruded acrylic lens with an internal reflector that delivers more light while securing the LED in place. Variations in lumen output can be achieved through the use of either polar or diffused lenses. The sleek flat lens sits flush in the fixture, allowing the fixture's delivered light performance to truly shine in any indoor setting.

Part Number Builder

Static White

JA8-2016 | 1-BIN 1-STEP | NEC 410.2 and 410.16 Closet Rated in SW1.5-4.0 | cULus LISTED | RoHS COMPLIANT | whiteoptics | 5 YEAR WARRANTY

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-SW			DRY										
	1.5 3.0 4.0 5.0 6.0	20 22 24 27 30 35 40	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 5.0W/ft with PR lens at 3000K: 420 lm/ft

*Available in 1" increments for 1.5W/ft - 5.0W/ft and 2" increments for 6.0W/ ft. Maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

Static White High Efficacy

JA8-2016 | 1-BIN 1-STEP | NEC 410.2 and 410.16 Closet Rated in 1.5HE-3.0HE | cULus LISTED | RoHS COMPLIANT | whiteoptics | 5 YEAR WARRANTY

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-SW			DRY										
	1.5HE 3.0HE 6.0HE 9.0HE	20 22 24 27 30 35 40	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 6.0W/ft with PR lens at 3000K: 686 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

- **BW** comes in standard 36"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire
- **One Step, One Bin** based on 5W/ft

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies
- Suitable for installation in the storage area of a clothes closet when using wattage of 4.0W/ft or less

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VERS-FLUSH (02)

Linear Fixtures - Surface

Dynamic White

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-DW	6.0	20/27 20/30	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 6.0W/ft with PR lens at 3000K: 251 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

Dynamic White High Efficacy

JA8-2019

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-DW	3.0HE 5.0HE 8.0HE	20/27 20/30 27/40 27/55	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 5.0W/ft with PR lens at 3000K: 248 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

Warm Dim

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-WD	6.0	19/27 19/30	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 6.0W/ft with PR lens at 3000K: 483 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

Only compatible with QZ and QZLP. Not compatible with other power supplies such as QTM-eLED+WD and QOM-eLED+WD.

- **BW** comes in standard 36"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **Connector/Wire In or Out** not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
- Specify **CL2P** for plenum rated wire

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies

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VERS-FLUSH (02)

Linear Fixtures - Surface

Static Color

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-SC	5.0	GR BL RD AB	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 5.0W/ft with PR lens in green: 561 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

RGB

Product	W/FT	CCT	Rated	Lens	Louver	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Wire Color	Wire Type	Mounting	Finish	Length* (in)
VERS-02-RGB	6.0	RGB	DRY (IP20)	PR DF	L1-WH L1-BK N/A	S1 S2 Single (Closed exit)	BW CON6 CON24	CLS	WH BK	CL2 CL2P	CC MG	ST BK BZ WH	
						P1 P2 Pass through	BW CON6 CON24	BW CON6 CON24					

Voltage: 24 VDC

Typical lumens at 6.0W/ft with PR lens in green: 180 lm/ft

*Available in 2" increments, maximum fixture length of 98". See fixture detail on page 5. Minimum fixture length 6".

See VERS-02-SK for suspended version.

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies
- Florida Fish and Wildlife Conservation Commisson (FWC) rated strips: DRY rated, Red and Amber

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VERS-FLUSH (02)

Linear Fixtures - Surface

Technical Information Delivered lumens

See photometric files for complete details.

Static White [Calculated L70 (6k) = 70000 hrs]

Tested with VERS-02-SW-**-30-DRY-**

	1.5W/FT		3.0W/FT		4.0W/FT		5.0W/FT		6.0W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
PR	157	98	274	98	347	98	420	98	496	98
DF	148	98	256	98	325	98	392	98	477	98

Static White High Efficacy

[Calculated L70 = 70000 hrs]

Tested with VERS-02-SW-**-30-DRY-**

	1.5HE W/FT		3.0HE W/FT		6.0HE W/FT		9.0HE W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
PR	198	98	379	98	686	98	1022	98
DF	188	98	355	98	666	98	959	98

Dynamic White

[Calculated L70 = 70000 hrs]

Tested with VERS-02-DW-6.0-**-DRY-**

	2000K		2700K		3000K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
PR	217	94	236	97	251	98
DF	204	93	221	97	236	98

Dynamic White High Efficacy

[Calculated L70 = 70000 hrs]

Tested with VERS-02-DW-5.0HE-**-DRY-**

	2000K		2700K		3000K		4000K		5500K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
PR	211	93	239	98	248	98	253	97	281	97
DF	198	93	224	98	234	98	237	97	265	97

Static Color [Calculated L70 = 30000 hrs]

Tested with VERS-02-SC-5.0-**-DRY-**

	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
PR	120	634	561	519	127	467	88	595
DF	114	634	530	519	119	467	83	595

Warm Dim

[Calculated L70 = 70000 hrs]

Tested with VERS-02-WD-6.0-**-DRY-**

	2700K		3000K	
	LM/FT	CRI	LM/FT	CRI
PR	463	97	483	97
DF	436	97	447	97

RGB [Calculated L70 = 55000 hrs]

Tested with VERS-02-RGB-6.0-RGB-DRY-**

	Red		Green		Blue	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
PR	90	632	179	521	48	470
DF	85	632	168	522	45	470

Temperature Ratings Dependent on LED Strip W/FT

Light Engine (LED Strip)	W/FT	Minimum Limit (°F)	Maximum Limit (°F)
Static White	1.5	-40	138
	3.0	-40	124
	4.0	-40	115
	5.0	-40	108
Static White High-Efficacy	1.5HE	-40	152
	3.0HE	-40	140
	6.0HE	-40	118
	9.0HE	-40	95

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VERS-FLUSH (02)

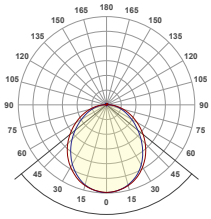
Linear Fixtures - Surface

Lens
with LED visibility

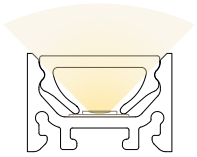
PR	DF
Polar	Diffused

Beam Angle
5W/ft

NOTE: Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see IES PDF file.



101.9°



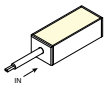
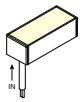
PR lens

Finish

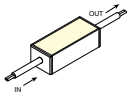
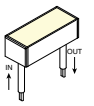
ST	BK	BZ	WH
Satin	Black	Bronze	White

Input/Output

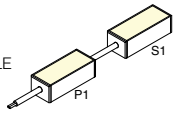
SINGLE (Input only)

S1	S2
	

PASS THROUGH (Input/Output)

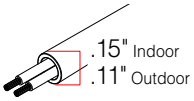
P1	P2
	

ORDER EXAMPLE

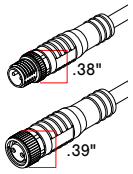


Connector/Wire – In/Out

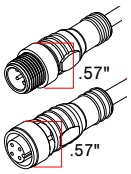
BW	CON6 / CON24



Bare Wire 36"



SW, SW-HE, DW, DW-HE, WD, SC

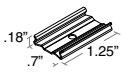


RGB

6" or 24" wire connector

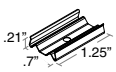
Mounting

CC	MG	MMA



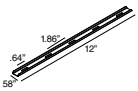
Concealed Clip

Required if L1 Louver is selected



Louver Concealed Clip

Magnetic Clip



Magnetic Mount Accessory

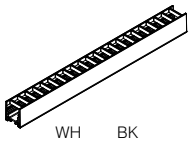
2 pieces of hardware provided for 4' or less; 4 pieces of hardware provided for greater than 4'

One MG clip provided per foot

Sold separately

Louver

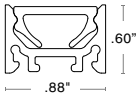
L1-XX



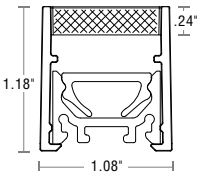
WH	BK
0.70	0.54

Lumen Multiplier

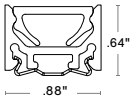
Dimensions



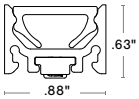
Profile with lens



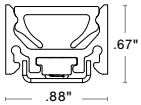
VERS-02 with L1 Louver



Profile with Concealed Clip

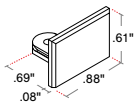


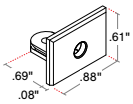
Profile with Magnetic Clip

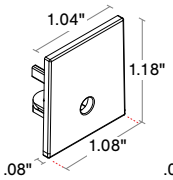


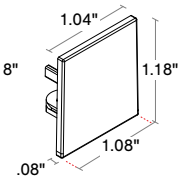
Profile with Magnetic Mount Accessory

End Caps



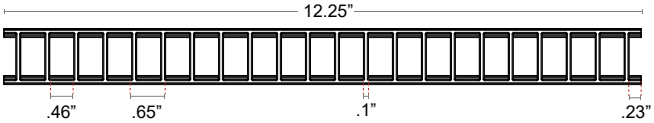




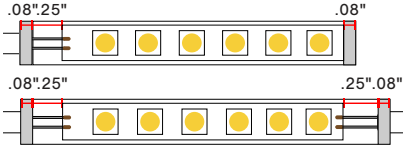


L1 Louver end caps

Louver



Light Engine Spacing Detail
Add to nominal LED length for fixture length



Endcap#1
Endcap#2
Space to solder wire

S1 .08" + .08" + .25" =.41"

P1 .08" + .08" + 2(.25") =.66"

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Specification subject to change. Rev-07-26-22