

VERS-CLEAR (03) FIXTURES - LINEAR



VERS Clear delivers the maximum amount of light with a clear lens that sits flush to the fixture housing. The thin profile of the lens allows for maximum variations of LED sources and the most delivered lumens in the VERS family. Versatility in application abounds, allowing for installation in dry, damp, and wet settings.

Static White



PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-SW				CL								
Voltage: 24VDC				CL								
	1.5 3.0 4.0 5.0 6.0 7.5	20 22 24 27 30 35 40	DRY IP20		Single (Closed exit) S1 S2	¹ BW CON6 CON24	CLS	WH BK	CL2 ² CL2P	CC MG	ST BK BZ WH	
	1.5 3.0 4.0 5.0	24 27 30 35 40	DMP IP54		Pass through P1 P2	¹ BW CON6 CON24	¹ BW CON6 CON24	WH BK	CL2 ² CL2P			
	1.5 3.0 4.0 5.0	20 22 24 27 30 35 40	WET IP67									

*Available in 1" increments for 1.5W/ft - 5.0W/ft and 2" increments for 6.0W/ft - 7.5W/ft. Maximum length of 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

High Efficacy



PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-SW			DRY	CL								
Voltage: 24VDC				CL								
	1.5HE 3.0HE 6.0HE 9.0HE	20 22 24 27 30 35 40	DRY IP20		Single (Closed exit) S1 S2	¹ BW CON6 CON24	CLS	WH BK	CL2 ² CL2P	CC MG	ST BK BZ WH	
					Pass through P1 P2	¹ BW CON6 CON24	¹ BW CON6 CON24	WH BK	CL2 ² CL2P			

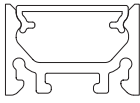
*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

Dynamic White

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-DW	6.0			CL								
Voltage: 24VDC				CL								
		20/27 20/30	DRY IP20		Single (Closed exit) S1 S2	¹ BW CON6 CON24	CLS	WH BK	CL2 ² CL2P	CC MG	ST BK BZ WH	
	6.0	24/30	DMP IP54		Pass through P1 P2	¹ BW CON6 CON24	¹ BW CON6 CON24	WH BK	CL2 ² CL2P			
		20/27 20/30	WET IP67									

*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

- NOTES:**
- Field modifications void warranty
 - Data subject to change, all data has +/- 5% tolerance
 - Contact Q-Tran for compatible power supplies
 - NRTL Listed for install in Storage Areas with Clothing, NEC Field 410.2 and 410.16 when assembled as a fixture, at Q-Tran facility (Not applicable for encapsulation)
 - ¹-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)
 - ² Connector/Wire In or Out not needed to specify product. Standard configuration is Type S1, Connector/Wire In: BW & Connector/Wire Out: CLS
 - ³ Specify CL2P for plenum rated wire
 - ³ Based on 5W/ft



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Static Color

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-SC	5.0			CL								
Voltage: 24VDC												
	5.0	GR BL RD AB	DRY IP20	CL	Single (Closed exit) S1 S2	¹BW CON6 CON24	CLS	WH BK	CL2 ²CL2P	CC MG	ST BK BZ WH	
			DMP IP54		Pass through P1 P2	¹BW CON6 CON24	¹BW CON6 CON24	WH BK	CL2 ²CL2P			
			WET IP67									

*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

RGB

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-RGB	6.0	RGB		CL								
Voltage: 24VDC												
	6.0	RGB	DRY IP20	CL	Single (Closed exit) S1 S2	¹BW CON6 CON24	CLS	WH BK	CL2 ²CL2P	CC MG	ST BK BZ WH	
			DMP IP54		Pass through P1 P2	¹BW CON6 CON24	¹BW CON6 CON24	WH BK	CL2 ²CL2P			
			WET IP67									

*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

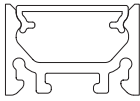
RGBW

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
VERS-03-RGBW	6.0			CL								
Voltage: 24VDC												
	6.0	RGBW-27 RGBW-30	DRY IP20	CL	Single (Closed exit) S1 S2	¹BW CON6 CON24	CLS	WH BK	CL2 ²CL2P	CC MG	ST BK BZ WH	
			DMP IP54		Pass through P1 P2	¹BW CON6 CON24	¹BW CON6 CON24	WH BK	CL2 ²CL2P			

*Available in 4" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

- NOTES:**
- Field modifications void warranty
 - Data subject to change, all data has +/- 5% tolerance
 - Contact Q-Tran for compatible power supplies

- ¹ 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
- ² Specify CL2P for plenum rated wire



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TECHNICAL INFORMATION

STATIC WHITE [Calculated L70 (6k) = 70000 hrs]

Tested with VERS-03-SW-**-30-DRY-CL

CL	1.5W/FT		3.0W/FT		4.0W/FT		5.0W/FT		6.0W/FT		7.5W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
CL	158	98	276	98	356	98	427	98	500	98	563	98

STATIC COLOR [Calculated L70 (6k) = 30000 hrs]

Tested with VERS-03-SC-5.0-**-DRY-CL

CL	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
CL	119	634	569	519	129	467	90	595

DYNAMIC WHITE

[Calculated L70 (6k) = 70000 hrs]

Tested with VERS-03-DW-6.0-**-DRY-CL

CL	2000K		2700K		3000K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
CL	222	93	242	97	256	98

HIGH EFFICACY [Calculated L70 (6k) = 70000 hrs]

Tested with VERS-03-SW-**-30-DRY-CL

CL	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
CL	200	98	381	98	692	98	1024	98

RGB [Calculated L70 (6k) = 55000 hrs]

Tested with VERS-03-RGB-6.0-RGB-DRY-CL

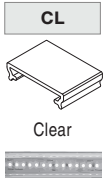
CL	Red		Green		Blue	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
CL	90	632	180	522	48	469

RGBW [Calculated L70 (6k) = 30000 hrs]

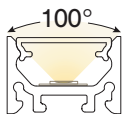
Tested with VERS-03-RGBW-6.0-**-DRY-CL

CL	2700K		3000K		Red		Green		Blue	
	LM/FT	CRI	LM/FT	CRI	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
CL	85	94	146	92	40	632	115	514	34	465

LENS with LED visibility

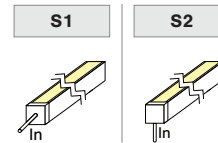


CUT OFF

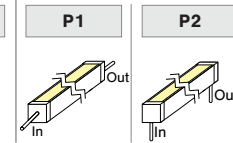


INPUT/OUTPUT

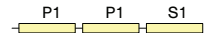
SINGLE (Input only)



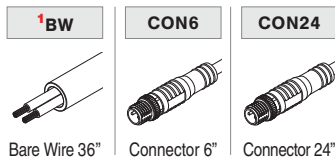
PASS THROUGH (Input/Output)



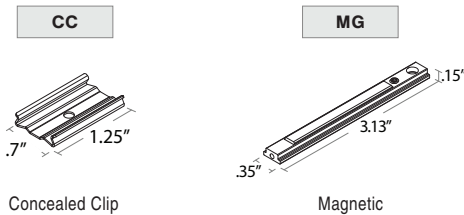
ORDER EXAMPLE



CONNECTOR/WIRE IN/WIRE OUT



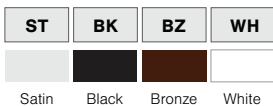
MOUNTING



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

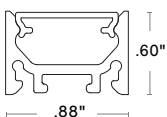
One MG clip provided per foot

FINISH

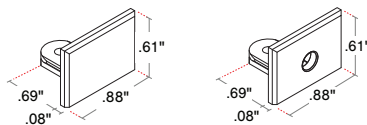


FIXTURE DIMENSION DETAILS

DIMENSIONS



END CAPS



LED LENGTH (IN) : Add to nominal LED length for fixture length



$$\begin{aligned} & \text{Endcap\#1} \\ & \text{Endcap\#2} \\ & \text{Space to solder wire} \\ \text{S1 } & .08" + .08" + .25" = .41" \\ \text{P1 } & .08" + .08" + 2(.25") = .66" \end{aligned}$$