



# VERS-GRAZER (04) FIXTURES - LINEAR



Synonymous with its name, the VERS Grazer offers superior narrow grazing properties ranging from 12 to 18 degrees, depending on the LED source. The enhanced optical acrylic lens delivers its performance through the utilization of a curved extruded lens treated with a proprietary diffusing agent to offer clean edges of even the tightest beam. Combined with the new high efficacy LEDs, VERS Grazer can effectively graze surfaces of 12 feet or higher.

## Static White



PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
<b>VERS-04-SW</b>				<b>GZR</b>								
Voltage: 24VDC				<b>GZR</b>								
	1.5 3.0 4.0 5.0 6.0 7.5	20 22 24 27 30 35 40	<b>DRY</b> IP20		Single (Closed exit) S1 S2	<sup>1</sup> BW CON6 CON24	CLS	WH BK	CL2 <sup>2</sup> CL2P	CC MG	ST BK BZ WH	
	1.5 3.0 4.0 5.0	24 27 30 35 40	<b>DMP</b> IP54		Pass through P1 P2	<sup>1</sup> BW CON6 CON24	<sup>1</sup> BW CON6 CON24	WH BK	CL2 <sup>2</sup> CL2P			
	1.5 3.0 4.0 5.0	20 22 24 27 30 35 40	<b>WET</b> 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)
<b>VERS-04-SW</b>			<b>DRY</b>	<b>GZR</b>								
Voltage: 24VDC			<b>DRY</b>	<b>GZR</b>								
	1.5HE 3.0HE 6.0HE 9.0HE	20 22 24 27 30 35 40	<b>DRY</b> IP20		Single (Closed exit) S1 S2	<sup>1</sup> BW CON6 CON24	CLS	WH BK	CL2 <sup>2</sup> CL2P	CC MG	ST BK BZ WH	
					Pass through P1 P2	<sup>1</sup> BW CON6 CON24	<sup>1</sup> BW CON6 CON24	WH BK	CL2 <sup>2</sup> CL2P			

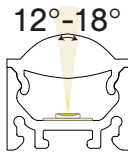
\*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

## Dynamic White

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)
<b>VERS-04-DW</b>	6.0			<b>GZR</b>								
Voltage: 24VDC				<b>GZR</b>								
		20/27 20/30	<b>DRY</b> IP20		Single (Closed exit) S1 S2	<sup>1</sup> BW CON6 CON24	CLS	WH BK	CL2 <sup>2</sup> CL2P	CC MG	ST BK BZ WH	
	6.0	24/30	<b>DMP</b> IP54		Pass through P1 P2	<sup>1</sup> BW CON6 CON24	<sup>1</sup> BW CON6 CON24	WH BK	CL2 <sup>2</sup> CL2P			
		20/27 20/30	<b>WET</b> 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)
  - <sup>1</sup> 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
  - <sup>2</sup> Specify CL2P for plenum rated wire
  - <sup>3</sup> 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)					
<b>VERS-04-SC</b>	5.0			<b>GZR</b>													
Voltage: 24VDC																	
	5.0	GR BL RD AB	<b>DRY</b> IP20	<b>GZR</b>	Single (Closed exit) S1 S2	<b>1BW</b> CON6 CON24	CLS	WH BK	<b>CL2</b> <b>2CL2P</b>	CC MG	ST BK BZ WH						
			<b>DMP</b> IP54										Pass through P1 P2	<b>1BW</b> CON6 CON24	<b>1BW</b> CON6 CON24	WH BK	<b>CL2</b> <b>2CL2P</b>
			<b>WET</b> 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)					
<b>VERS-04-RGB</b>	6.0	<b>RGB</b>		<b>GZR</b>													
Voltage: 24VDC																	
	6.0	<b>RGB</b>	<b>DRY</b> IP20	<b>GZR</b>	Single (Closed exit) S1 S2	<b>1BW</b> CON6 CON24	CLS	WH BK	<b>CL2</b> <b>2CL2P</b>	CC MG	ST BK BZ WH						
			<b>DMP</b> IP54										Pass through P1 P2	<b>1BW</b> CON6 CON24	<b>1BW</b> CON6 CON24	WH BK	<b>CL2</b> <b>2CL2P</b>
			<b>WET</b> IP67														

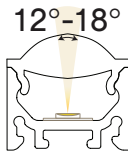
\*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

## RGBW

PRODUCT	W/FT	CCT	RATED	LENS	INPUT/ OUTPUT	CONNECTOR/ WIRE IN	CONNECTOR/ WIRE OUT	WIRE COLOR	WIRE TYPE	MOUNTING	FINISH	LENGTH* (IN)					
<b>VERS-04-RGBW</b>	6.0			<b>GZR</b>													
Voltage: 24VDC																	
	6.0	<b>RGBW-27</b> <b>RGBW-30</b>	<b>DRY</b> IP20	<b>GZR</b>	Single (Closed exit) S1 S2	<b>1BW</b> CON6 CON24	CLS	WH BK	<b>CL2</b> <b>2CL2P</b>	CC MG	ST BK BZ WH						
			<b>DMP</b> IP54										Pass through P1 P2	<b>1BW</b> CON6 CON24	<b>1BW</b> CON6 CON24	WH BK	<b>CL2</b> <b>2CL2P</b>

\*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



# VERS-GRAZER (04)

## FIXTURES - LINEAR



### TECHNICAL INFORMATION

**STATIC WHITE** [Calculated L70 (6k) = 70000 hrs]  
Tested with VERS-04-SW-\*\*-30-DRY-GZR

GZR	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
GZR	169	98	294	98	372	98	449	98	546	98	583	98

**STATIC COLOR** [Calculated L70 (6k) = 30000 hrs]  
Tested with VERS-04-SC-5.0-\*\*-DRY-GZR

GZR	Red		Green		Blue		Amber	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
GZR	124	635	589	521	137	467	95	595

**DYNAMIC WHITE**  
[Calculated L70 (6k) = 70000 hrs]  
Tested with VERS-04-DW-6.0-\*\*-DRY-GZR

GZR	2000K		2700K		3000K	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
GZR	231	93	251	97	264	98

**HIGH EFFICACY** [Calculated L70 (6k) = 70000 hrs]  
Tested with VERS-04-SW-\*\*-30-DRY-GZR

GZR	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
GZR	216	98	404	97	751	98	1108	98

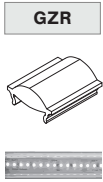
**RGB** [Calculated L70 (6k) = 55000 hrs]  
Tested with VERS-04-RGB-6.0-RGB-DRY-GZR

GZR	Red		Green		Blue	
	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
GZR	95	632	189	523	50	470

**RGBW** [Calculated L70 (6k) = 30000 hrs]  
Tested with VERS-04-RGBW-6.0-\*\*-DRY-GZR

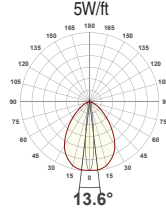
GZR	2700K		3000K		Red		Green		Blue	
	LM/FT	CRI	LM/FT	CRI	LM/FT	Wavelength	LM/FT	Wavelength	LM/FT	Wavelength
GZR	87	93	155	92	41	632	122	514	36	463

### LENS with LED visibility



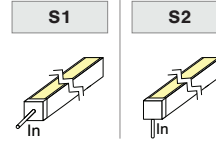
### BEAM ANGLES

W/ft	Angle	W/ft	Angle
1.5	12.9°	DW	13°
3.0	12.9°	GREEN	18.3°
4.0	13°	BLUE	19.8°
5.0	13.6°	RED	14.5°
6.0	14.9°	AMBER	16.3°
7.5	14.7°	RGB	17°
1.5HE	14.9°	RGBW	18°
3.0HE	14.4°		
6.0HE	14.4°		
9.0HE	14.9°		

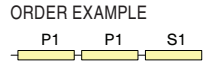
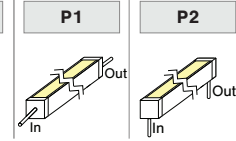


### INPUT/OUTPUT

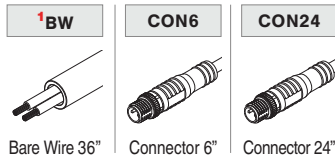
SINGLE (Input only)



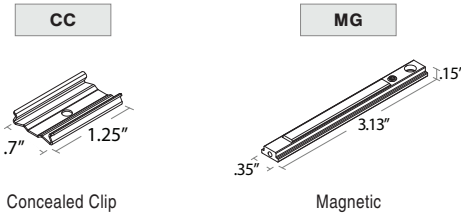
PASS THROUGH (Input/Output)



### CONNECTOR/WIRE IN/WIRE OUT



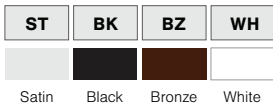
### MOUNTING



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

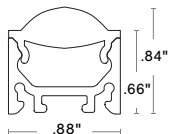
One MG clip provided per foot

### FINISH

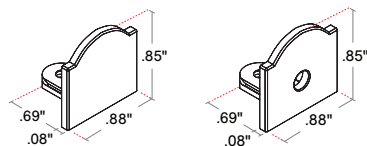


### FIXTURE DIMENSION DETAILS

#### DIMENSIONS



#### END CAPS



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

