

VERS-LOUVER (07)

FIXTURES - LINEAR



Designed to eliminate glare rendering more precise light distribution this custom sized black louver fits snugly above either a clear or diffused lens in order to mitigate diode imaging and glare issues. The louver sits flush in the extruded aluminum housing combined with sleek metal endcaps provides a sleek, compact look to this versatile fixture.

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-07-SW | | | | | | | | | | | | |
| Voltage: 24VDC | 1.5 3.0 4.0 5.0 6.0 7.5 | 20 22 24 27 30 35 40 | DRY IP20 | CL DF | 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 | | | |

*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-07-SW | | | DRY | | | | | | | | | |
| Voltage: 24VDC | 1.5HE 3.0HE 6.0HE | 20 22 24 27 30 35 40 | DRY IP20 | CL DF | 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 | | | |

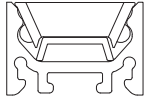
*Available in 2" increments to 96", plus end caps. See fixture detail on page 3. Minimum fixture length 6".

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-07-DW | 6.0 | | | | | | | | | | | |
| Voltage: 24VDC | 6.0 | 20/27 20/30 | DRY IP20 | CL DF | Single (Closed exit) S1 S2 | ¹ BW CON6 CON24 | CLS | WH BK | CL2 ² CL2P | CC MG | ST BK BZ WH | |
| | | 24/30 | DMP IP54 | | 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".

- 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)
 - 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
 - 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-07-SC | 5.0 | | | | | | | | | | | |
| Voltage: 24VDC | 5.0 | GR BL RD AB | DRY IP20 DMP IP54 | CL DF | Single (Closed exit) S1 S2 Pass through P1 P2 | ¹ BW CON6 CON24 ¹ BW CON6 CON24 | CLS ¹ BW CON6 CON24 | WH BK WH BK | CL2 CL2P CL2 CL2P | CC MG | ST BK BZ WH | |

*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-07-RGB | 6.0 | RGB | | | | | | | | | | |
| Voltage: 24VDC | 6.0 | RGB | DRY IP20 DMP IP54 | CL DF | Single (Closed exit) S1 S2 Pass through P1 P2 | ¹ BW CON6 CON24 ¹ BW CON6 CON24 | CLS ¹ BW CON6 CON24 | WH BK WH BK | CL2 CL2P CL2 CL2P | CC MG | ST BK BZ WH | |

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

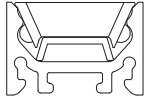
RGBW

| PRODUCT | W/FT | CCT | RATED | LENS | INPUT/OUTPUT | CONNECTOR/WIRE IN | CONNECTOR/WIRE OUT | WIRE COLOR | WIRE TYPE | MOUNTING | FINISH | LENGTH* (IN) |
|---------------------|------|--------------------|--------------------------------|----------|--|--|---|--------------------------|--------------------------------|----------|----------------------|--------------|
| VERS-07-RGBW | 6.0 | | | | | | | | | | | |
| Voltage: 24VDC | 6.0 | RGBW-27 RGBW-30 | DRY IP20 DMP IP54 | CL DF | Single (Closed exit) S1 S2 Pass through P1 P2 | ¹ BW CON6 CON24 ¹ BW CON6 CON24 | CLS ¹ BW CON6 CON24 | WH BK WH BK | CL2 CL2P CL2 CL2P | CC MG | ST BK BZ WH | |

*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-07-SW**-30-DRY**

| | 1.5W/FT | | | 3.0W/FT | | | 4.0W/FT | | | 5.0W/FT | | | 6.0W/FT | | | 7.5W/FT | | |
|----|---------|-----|--------|---------|-----|--------|---------|-----|--------|---------|-----|--------|---------|-----|--------|---------|-----|--------|
| | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR |
| CL | 79 | 97 | ≤ 13.3 | 136 | 98 | ≤ 15.5 | 169 | 98 | ≤ 16.1 | 205 | 98 | ≤ 16.7 | 266 | 98 | ≤ 18.2 | 289 | 98 | ≤ 18.5 |
| DF | 69 | 97 | ≤ 13.8 | 118 | 98 | ≤ 15.7 | 145 | 98 | ≤ 16.6 | 175 | 98 | ≤ 17.3 | 213 | 98 | ≤ 18.1 | 230 | 98 | ≤ 18.4 |

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

Tested with VERS-07-SC-5.0**-DRY**

| | Red | | | Green | | | Blue | | | Amber | | |
|----|-------|------------|--------|-------|------------|--------|-------|------------|--------|-------|------------|--------|
| | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR |
| CL | 60 | 635 | ≤ 12.5 | 280 | 519 | ≤ 18.4 | 66 | 467 | ≤ 13.2 | 46 | 595 | ≤ 11.9 |
| DF | 51 | 634 | ≤ 12.9 | 235 | 519 | ≤ 18.4 | 55 | 467 | ≤ 13.3 | 35 | 596 | ≤ 11.4 |

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

Tested with VERS-07-RGBW-6.0**-DRY**

| | 2700K | | | 3000K | | | Red | | | Green | | | Blue | | |
|----|-------|-----|------------|-------|-----|------------|-------|------------|--------|-------|------------|--------|-------|------------|-------|
| | LM/FT | UGR | Wavelength | LM/FT | UGR | Wavelength | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR |
| CL | 46 | 93 | ≤ 12.5 | 82 | 93 | ≤ 14.6 | 22 | 631 | ≤ 9.8 | 61 | 515 | ≤ 13.6 | 20 | 464 | ≤ 9.8 |
| DF | 37 | 94 | ≤ 12 | 61 | 93 | ≤ 13.7 | 20 | 632 | ≤ 10.1 | 51 | 514 | ≤ 13 | 17 | 464 | ≤ 9.8 |

*NOTE - UGR is based on 4H X 8H room dimensions, where H is the mounted height of the luminaire.

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

Tested with VERS-07-SW**-30-DRY**

| | 1.5HE W/FT | | | 3.0HE W/FT | | | 6.0HE W/FT | | |
|----|------------|-----|--------|------------|-----|--------|------------|-----|--------|
| | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR |
| CL | 109 | 98 | ≤ 14.7 | 198 | 97 | ≤ 16.9 | 382 | 98 | ≤ 19.3 |
| DF | 86 | 98 | ≤ 14.8 | 164 | 98 | ≤ 17.2 | 300 | 98 | ≤ 19.3 |

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

Tested with VERS-07-DW-6.0**-DRY**

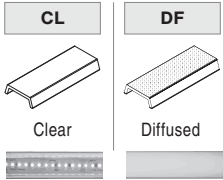
| | 2000K | | | 2700K | | | 3000K | | |
|----|-------|-----|--------|-------|-----|--------|-------|-----|--------|
| | LM/FT | CRI | UGR | LM/FT | CRI | UGR | LM/FT | CRI | UGR |
| CL | 113 | 93 | ≤ 14.9 | 120 | 97 | ≤ 15.2 | 130 | 98 | ≤ 16 |
| DF | 92 | 94 | ≤ 14.8 | 98 | 97 | ≤ 15.1 | 106 | 98 | ≤ 15.4 |

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

Tested with VERS-07-RGB-6.0-RGB-DRY**

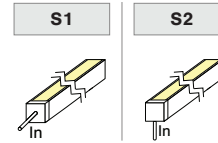
| | Red | | | Green | | | Blue | | |
|----|-------|------------|--------|-------|------------|--------|-------|------------|--------|
| | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR | LM/FT | Wavelength | UGR |
| CL | 49 | 632 | ≤ 12.2 | 88 | 524 | ≤ 14.6 | 26 | 470 | ≤ 10.2 |
| DF | 41 | 632 | ≤ 12.1 | 78 | 526 | ≤ 14.4 | 23 | 470 | ≤ 10.1 |

LENS with LED visibility

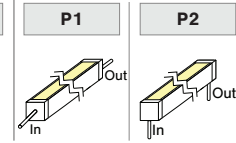


INPUT/OUTPUT

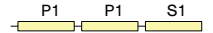
SINGLE (Input only)



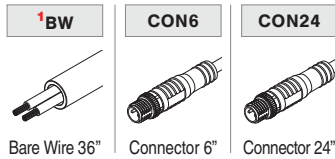
PASS THROUGH (Input/Output)



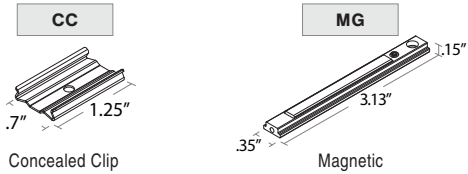
ORDER EXAMPLE



CONNECTOR/WIRE IN/WIRE OUT



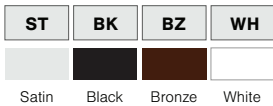
MOUNTING



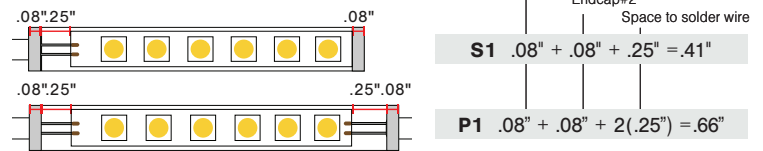
2 pieces of hardware provided for 4' or less;
4 pieces of hardware provided for greater than 4'

One MG clip provided per foot

FINISH

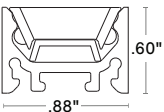


LED LENGTH (IN) : Add to nominal LED length for fixture length

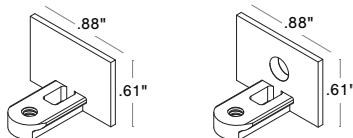


FIXTURE DIMENSION DETAILS

DIMENSIONS



END CAPS



LOUVER

