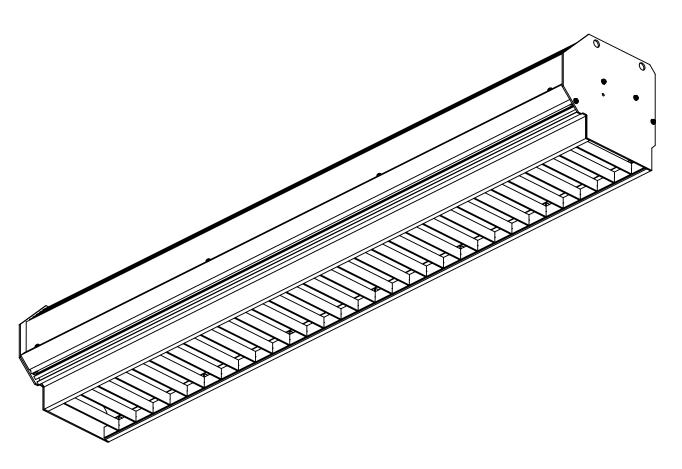


LED VideoPlus

Installation and Operating Instructions



Safety

- Fixture installation should be performed in accordance with local and national codes. All fixtures must be properly grounded.
- To prevent fire or electric shock, do not expose the fixtures to water or moisture. VideoPlus fixtures are listed for indoor use only.
- A qualified technician should perform service on fixtures. Do not remove the low voltage cable until the unit has been de-energized.

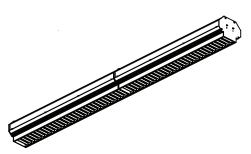
Owner's Record

• The serial number of this product can be found on the top of the fixture. You should note the model number and the serial number in the space provided and retain this book for future reference as a permanent record of your purchase.

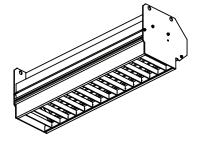
Model No	
Serial No	
Date of Purchase	

Product Description

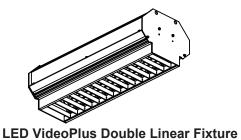
The Brightline VideoPlus models are single or multi-channel, LED videoconferencing fixtures that mount in a Techzone or other 6-inch track. These fixtures combine high-frequency electronics with a state -of-the-art optical system to produce a soft, full-spectrum, flicker-free light source.



LED VideoPlus 8Ft. Double Linear Fixture



LED VideoPlus Linear Fixture



LED VideoPlus Task Linear Fixture

Specifications

Housing

6063-T5 Aluminum extrusion

Reflector

24-gauge (.020") #4 Mirror Finish Aluminum Sheet Metal

LED Drivers

Control - Analog, DALI

Input: 120-277V, 50/60Hz, 1.2A max (2-foot) or 2.4A max (4-foot)

Output: 48v, 1.05A, 32-64W per channel

Please contact factory for exact ballast specification and custom configurations.

Color Temp.

3000K, 50,000 hours - 90CRI

3500K, 50,000 hours - 90CRI

4000K, 50,000 hours - 90CRI

5000K, 50,000 hours - 80CRI

Finish

Low-glare, polyester powder coat.

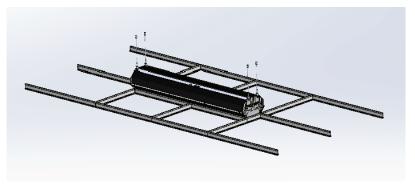
Labels

UL, cUL

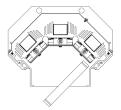
Installation

STEP 1: HANGING THE FIXTURE

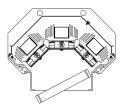
- A. Hang the fixture to the super-structure above the intended location.
 - It is **imperative** that you hang the fixture. It can weigh up to 50lbs. and the T-grid will not be able to suppot such weight.



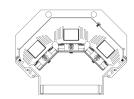
- B. Before lowering the fixture onto the T-grid rails, install the louver (it will be easier to install louver now versus later on).
 - Install louver by pushing louver into the assembly at an angle.



• Next rotate the louver until you can shift the louver into the fixture.



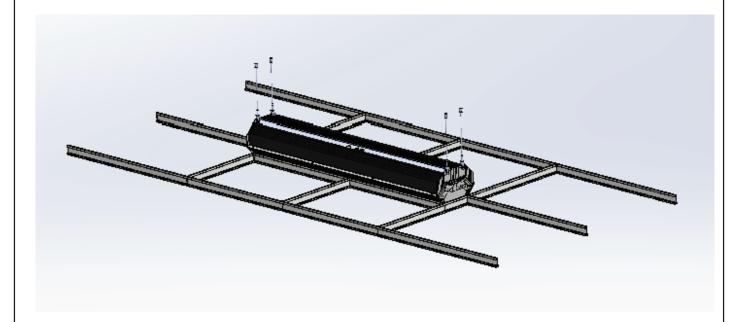
• Adjust the louver so that it is horizontal and so that the gel frame is in alignment with the louver.



Installation

STEP 2: CONNECTING POWER

A. Run an AC power line to the power driver and then connect the unit into the DALI loop. Once connected, you will have control over the LED fixture.



Trouble Shooting Guide		
Problem	Possible Cause	Solution
Lights flicker or drop out at low end.	Driver not configured properly.	Consult factory.
Lights are flashing or strobing.	Loose cable connection.Insulation may be covering fixture.	Make sure cable is secure. Remove any insulation surrounding fixture.

Maintenance

• The LED's are rated for up to 50,000 hours. However, as with all LED there will be some drop-off in intensity as they approach their rated life. We recommend that as the LED intensity begins drop off, or when the life expectancy is reached, all room fixtures are replaced as a group.



WARRANTY

Brightline guarantees all its products to be free from defects in materials and workmanship for a period of three (3) years from the date of shipment.

PROCEDURES

If any product is found to be unsatisfactory under this warranty, the buyer must notify **Brightline** immediately. Once a course of action has been determined, if it is necessary to return the product to **Brightline**, a Return Authorization (RA) will be issued. Ship the product directly to **Brightline**, 580 Mayer Street, Building #7, Bridgeville, PA 15017 USA. The RA number should be marked on the shipping carton. The unit will be replaced or put into proper operating condition, free of all charges. The correction of any defects through repair or replacement by **Brightline** shall constitute fulfillment of all obligations and liability of **Brightline** to the buyer under this warranty and the contract of sale.

DISCLAIMERS

Brightline is not responsible for damage to its products caused by improper installation, maintenance, or use, by improper electrical hookups, or by unauthorized repairs.

Failure to notify **Brightline** of unsatisfactory operation or any improper or unauthorized installation, maintenance, use, repairs, or adjustments shall terminate the warranty and **Brightline** shall have no further responsibility under the warranty. **Brightline** shall not be liable for special or consequential damages in any claim, action, suit, or proceeding arising under this warranty or contract of sale, nor shall **Brightline** be liable for claims for labor, loss of profits or goodwill, repairs, or other expenses incidental to replacement. **Brightline** makes no other warranty of any kind whatsoever, expressed or implied, and all implied warranties of merchantability and fitness for a particular purpose that exceed the obligation specifically described in this warranty are hereby disclaimed by **Brightline** and excluded from this agreement. All shipments, unless otherwise noted, are F.O.B. factory.

The customer is advised to inspect for shipping damage, apparent and/or hidden. If detected, notify the transportation company and file your claim.