

Product Description

The Alume LS Linear Strip has a beautiful round tube design for commercial applications. This fixture combines the latest in LED technology with 130 Lm/W brightness, beautiful light distribution, a commercial grade optic lens and various installation types like surface mounting or chain hanging. Typical energy savings of 80% over traditional light sources. Ideal for replacing 130-200W MH/HPS.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Philips Lumileds 3030 LEDs with high efficacy >130 Lm/W
- Standard design with modern components, excellent choice for retrofitting
- Package includes suspension mounting kit
- Low profile, 3G vibration rated in a compact design
- Patented heat dissipation design for optimum efficiency
- Designed with precise tolerances for manufacturing considerations
- National listing lab tested to IES standards with Type V 7H x 7V beam angle
- High lumen maintenance exceeds DOE requirements
- 0-10V dimming option for enhanced control
- Solid State with high-shock and vibration resistance
- Smooth, non-glare and decorative with diffused lens
- Well distributed light using a patented reflecting system
- Effectively illuminates ambient light with superior foot candles
- Patented design with 0.8mm aluminum housing with excellent heat dissipation
- Durable casing with high purity AL6063 aluminum heatsink
- High quality Polystyrene cover with strong capacity
- Delicate shape, lightweight, easy installation
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Light engine is color tunable in a 3500K/4000K/5000K (80 CRI) configuration
- Architectural white polyester powdercoat finish
- Chromate conversion coating for long lasting appearance
- Fast turn on with no warm up or cold start issues
- 1/9th micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- Universal 100-277V integral driver with surge protection
- Silent operation, no noise, no flickering
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 45 degrees C
- 100,000 hour LED life based on LM-80 results and TM-21 calculation
- Certifications: CE, RoHS, ETL, DLC - IP20 outdoor rated
- 10 year limited warranty

Alume LS

Color Tunable Linear Strip
LED Dimmable Luminaire



Models:

- VDLST4FT40W - 4' - 40W - 5200 Lm - 48" (L) x 3.23" (H) x -2.72" (W) - 5 Lbs

Ordering Information:				Part Number:			
Ordering Example: VDLST4FT40W-CT-V27-WT-DM-SK							
Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories
VDLST4FT40W	CT - Color Tunable	DF - Diffused	V27 - 120-277V	WT - White	DM - 1-10V Dim	SK - Suspension Kit	



Vivid Leds, Inc.
PO BOX 9
Sellersburg, IN 47172
330-809-0431
www.vividleds.us

Dimensions, specifications, and product pictures are subject to change without notice.