

LAVINO - LED ACCENT LIGHT 12.5W



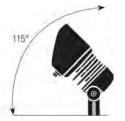
PROJECT:	
TYPE:	
Ordering # :	
COMMENTS:	

FEATURES

- Housing Available in Die-Cast Aluminum w/ Marine Grade Textured Bronze Powder Coat Finish, or in Die-Cast Brass w/ a Bronzed Finish
- Clear Tempered Glass Capped Lens
- 5 LED Array Providing 12.5W Light Output
- Operating Range: 108V 132V AC, 50 60Hz
- · Available in Spotlight & Floodlight Beam Spread
- High Output Cree LEDs Tightly Binned For Color Uniformity
- Radiax Optics, Driving Increased Output from LEDs
- 8" of Usable 200°C 18AWG Wire Leads
- ETL Listed Wet Location
- 10-Year / 40,000 Hour Warranty on LED Driver & All Other Electrical Components
- 5-Year Warranty on Aluminum LED Housings & Exterior Finishes

See Pg.4 For Fixture Options





ORDERING INFORMATION

Example: (LVO10 - L12.5 - AB - 42K)

		N/A		
PRODUCT	WATTAGE/STYLE	LIGHT SOURCE	FINISH	OPTIONS
10 Degree LVO10	L12.5 - * 12.5W, .13A, .85pf 10° Spotlight Beam Spread	LED SPECS - Integrated LEDs, Driver, And Transformer - 9V - 15V AC - 3000K Color Temperature - 40,000 Hours Lamp Life	Cast Aluminum BZ - Textured Bronze WH - Textured White	30K- 3000K Color Temp. (Pure White) 42K- 4250K Color Temp. (Cool White) Five 2.5W LEDs 30K - 3000K Color Temp.
35 Degree LVO35	L12.5 - * 12.5W, .13A, .85pf 35° Floodlight Beam Spread	To L70 Specifications **	Cast Brass AB- Antique Brass	 SW30Bin, Color Temp = 3000K Nominal Constant Voltage at 12 Volts by Driver 80 CRI typ. (75 CRI min) 590 Lumens 12.5W Input = Estimated 47 Lumens Per Watt
60 Degree LVO60	L12.5 - * 12.5W, .13A, .85pf 60° Floodlight Beam Spread			Five 2.5W LEDs 42K - 4250K Color Temp. - SW42Bin, Color Temp = 4250K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 646 Lumens - 12.5W Input = Estimated 52 Lumens Per Watt

NOTES



* 12.5W is The Halogen Equivalent of a 50W PAR30 Lamp - Fixtures Must be Used With a TLI ANSI/UL Power Supply IES Files & LM-79 Data is Available at www.teronlight.com

We reserve the right to revise the design or components of any product due to parts availability or change in UL standards, without assuming any obligation or liability to modify any products previously manufactured, and without notice.

**Definition of 40,000 hours: Voluntarily following the accepted industry standard of L70, TLI rates the entire lighting fixture system at 40,000 hours; with engineered electronics that will last at least 40,000 hours, superior optical engineering, and finally utilizing a design that operates at the optimal temperature thresholds for the LED chips. The end result is a complete light fixture that does not require replacement parts and will provide 70% or more of its original light output for at least 40,000 hours. It has been proven that the human eye can hardly detect any difference in light output when light output is at 70% or above of its original output.



ARCHITECTURAL OUTDOOR

LAVINO - LED ACCENT LIGHT 19.5W



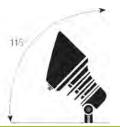
PROJECT:	
Type:	
Ordering #:	
COMMENTS:	

FEATURES

- Housing Available in Die-Cast Aluminum w/ Marine Grade Textured Bronze Powder Coat Finish, or in Die-Cast Brass w/ a Bronzed Finish
- Clear Tempered Glass Capped Lens
- 8 LED Array Providing 19.5W Light Output
- Operating Range: 108V 132V AC, 50 60Hz
- · Available in Spotlight & Floodlight Beam Spread
- High Output Cree LEDs Tightly Binned For Color Uniformity
- · Radiax Optics, Driving Increased Output from LEDs
- 8" of Usable 200°C 18AWG Wire Leads
- ETL Listed Wet Location
- 10-Year / 40,000 Hour Warranty on LED Driver & All Other Electrical Components
- 5-Year Warranty on Aluminum LED Housings & Exterior Finishes

See Pg.4 For Fixture Options





ORDERING INFORMATION

Example: (LVO35 - L19.5 - BZ - 30K)

		N/A		
PRODUCT	WATTAGE/STYLE	LIGHT SOURCE	FINISH	OPTIONS
10 Degree LVO10	L19.5 - * 19.5W, .18A, .90pf 10° Spotlight Beam Spread	LED SPECS - Integrated LEDs, Driver, And Transformer - 9V - 15V AC	Cast Aluminum BZ - Textured Bronze	30K- 3000K Color Temp. (Pure White) 42K- 4250K Color Temp. (Cool White) Eight 2.44W LEDs
35 Degree LVO35	L19.5 - * 19.5W, .18A, .90pf 35° Floodlight Beam Spread	- 3000K Color Temperature - 40,000 Hours Lamp Life To L70 Specifications **	Cast Brass AB- Antique Brass	30K - 3000K Color Temp. - SW30Bin, Color Temp = 3000K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 947 Lumens - 19.5W Input = Estimated 49 Lumens Per Watt
60 Degree LVO60	L19.5 - * 19.5W, .18A, .90pf 60° Floodlight Beam Spread			Eight 2.44W LEDs 42K - 4250K Color Temp. - SW42Bin, Color Temp = 4250K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 993 Lumens - 19.5W Input = Estimated 51 Lumens Per Watt

NOTES



* 19.5W is The Halogen Equivalent of a 75W PAR30 Lamp - Fixtures Must be Used With a TLI ANSI/UL Power Supply IES Files & LM-79 Data is Available at www.teronlight.com

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**Definition of 40,000 hours: Voluntarily following the accepted industry standard of L70, TLI rates the entire lighting fixture system at 40,000 hours; with engineered electronics that will last at least 40,000 hours, superior optical engineering, and finally utilizing a design that operates at the optimal temperature thresholds for the LED chips. The end result is a complete light fixture that does not require replacement parts and will provide 70% or more of its original light output for at least 40,000 hours. It has been proven that the human eye can hardly detect any difference in light output when light output is at 70% or above of its original output.



ARCHITECTURAL OUTDOOR

LAVINO - LED ACCENT LIGHT 29.0W



Project:	
Type:	
Ordering #:	
COMMENTS:	

FEATURES

- Housing Available in Die-Cast Aluminum w/ Marine Grade Textured Bronze Powder Coat Finish, or in Die-Cast Brass w/ a Bronzed Finish
- Clear Tempered Glass Capped Lens
- 8 LED Array Providing 29.0W Light Output
- Operating Range: 108V 132V AC, 50 60Hz
- · Available in Spotlight & Floodlight Beam Spread
- High Output Cree LEDs Tightly Binned For Color Uniformity
- · Radiax Optics, Driving Increased Output from LEDs
- 8" of Usable 200°C 18AWG Wire Leads
- ETL Listed Wet Location
- 10-Year / 40,000 Hour Warranty on LED Driver & All Other Electrical Components
- 5-Year Warranty on Aluminum LED Housings & Exterior Finishes

See Pg.4 For Fixture Options





ORDERING INFORMATION

Example: (LVO35 - L29.0 - AB - 42K)

		N/A		_
PRODUCT	WATTAGE/STYLE	LIGHT SOURCE	FINISH	OPTIONS
10 Degree LVO10	L29.0 - * 29.0W, .27A, .90pf 10 Degree Spotlight Beam Spread	LED SPECS - Integrated LEDs, Driver, And Transformer - 9V - 15V AC - 3000K Color Temperature - 40,000 Hours Lamp Life	Cast Aluminum BZ - Textured Bronze Cast Brass	30K- 3000K Color Temp. (Pure White) 42K- 4250K Color Temp. (Cool White) Eight 3.63W LEDs 30K - 3000K Color Temp.
35 Degree LVO35	L29.0 - * 29.0W, .27A, .90pf 35 Degree Floodlight Beam Spread	To L70 Specifications **	AB- Antique Brass	 SW30Bin, Color Temp = 3000K Nominal Constant Voltage at 12 Volts by Driver 80 CRI typ. (75 CRI min) 1131 Lumens 29.0W Input = Estimated 39 Lumens Per Watt
60 Degree LVO60	L29.0 - * 29.0W, .27A, .90pf 60 Degree Floodlight Beam Spread			Eight 3.63W LEDs 42K - 4250K Color Temp. - SW42Bin, Color Temp = 4250K Nominal - Constant Voltage at 12 Volts by Driver - 80 CRI typ. (75 CRI min) 1368 Lumens - 29.0W Input = Estimated 47 Lumens Per Watt

NOTES



* 29.0W is The Halogen Equivalent of a 100W PAR38 Lamp - Fixtures Must be Used With a TLI ANSI/UL Power Supply IES Files & LM-79 Data is Available at www.teronlight.com

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**Definition of 40,000 hours: Voluntarily following the accepted industry standard of L70, TLI rates the entire lighting fixture system at 40,000 hours; with engineered electronics that will last at least 40,000 hours, superior optical engineering, and finally utilizing a design that operates at the optimal temperature thresholds for the LED chips. The end result is a complete light fixture that does not require replacement parts and will provide 70% or more of its original light output for at least 40,000 hours. It has been proven that the human eye can hardly detect any difference in light output when light output is at 70% or above of its original output.



Project:	
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Ordering # :	
Comments:	

ORDERING INFORMATION

30K - PURE WHITE 42K - COOL WHITE **OPTIONS OPTIONS** Mounting Accessories Mounting Accessories PRPT - Power Post: A Fast, One-Step Connector LGAA12 - Amber Glass Lens For 12.5W LED Fixtures - Made of Impact / Corrosion Resistant PVC LGAA1929 - Amber Glass Lens For 19.5W & 2.250" Inside Diameter to Accomodate Conduits 29.0W LED Fixtures of Different Sizes Accepts .50 NPSM Thread Designed For 120V Line Voltage Landscape Lighting, Eliminating Need For Above or Below Ground Boxes. Built-in Stabilizer Removes Need For Concrete 2.25 SMFBZ - Cast Aluminum Surface LGGA12 - Green Glass Lens For 12.5W LED Fixtures Mounting Flange w/ Bronze Finish, LGGA1929 - Green Glass Lens For 19.5W & Neoprene Gasket For Watertight Seal 29.0W LED Fixtures SMFTB - Cast Aluminum Surface Mounting Flange w/ Black Finish, Neoprene Gasket For Watertight Sea SMFAB - Cast Brass Surface Mounting Flange, Neoprene Gasket For Watertight Seal Mounting Accessories BKTJBBZ - Junction Box Mounting Bracket LGFA12 - Frosted Glass Lens For 12.5W LED Fixtures - Corrosion Resistant Cast LGFA1929 - Frosted Glass Lens For 19.5W & Aluminum Alloy w/ Baked 29.0W LED Fixtures Thermoset Bronze Powder Coat Finish **BKTJBTB** - Junction Box Mounting Bracket - Corrosion Resistant Cast Aluminum Alloy w/ Baked Thermoset Black Powder Coat Finish

