

Exuding both style and functionality, Allero is designed to shine as a decorative vanity light in the hospitality and multifamily sectors. Its sleek design adds a touch of contemporary sophistication to these spaces, enhancing the overall ambiance. Moreover, Allero's adaptability is showcased in its ability to serve as a hospital bed light, where precise illumination is essential. Whether it's enhancing the aesthetics of hospitality venues or ensuring patient comfort in healthcare settings, Allero stands as a versatile and dependable lighting solution.

## LED Engine

- Color Temp (CCT):** 3000K, 3500K, 4000K
- CRI:** 80+ (consult factory for 90+)
- Life Expectancy:** L70 rated at 50,000+ hours
- Binning:** 3-step Macadam
- Output:** 1801 Delivered Lumens

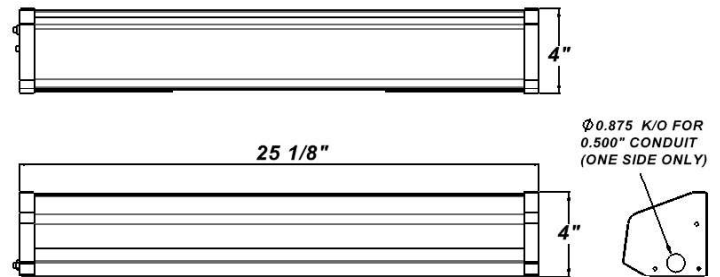
## Driver

- Type:** Constant current, Class 2, 120-277 Vac, 50/60Hz
- Dimming:** 0-10V and phase (trailing edge)
- Efficiency:** Min 92%
- Operating Temp:** -40degC/-40degF to 50degC/122degF
- FCC Noise:** Meets FCC title 47 EMC Part 15 limits

## Certifications

- Location Listing:** Damp Location Rated for Wall or Ceiling Mount
- Other:** ADA Compliant  
Buy American Compliant

## Dimensions



## Construction

**Housing:** Formed steel housing. **End Caps:** stamped steel. **Finish:** high quality polyester powder coating, various finishes.  
**Mounting:** Horizontal mounting over a 4-inch junction box.

## Catalog String

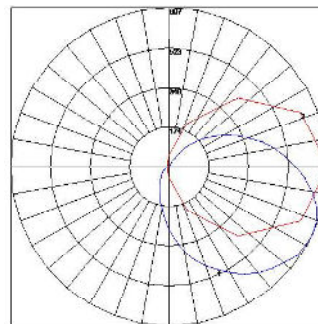
<b>Fixture Core</b>	ALO	<b>24</b>				<b>UNIV</b>
		1	2	3	4	5
<b>Aesthetics &amp; Options</b>						
		6	7	8		

## Product Specifications

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
24 - ALO24	Not Applicable	L20.1	ZE - 0-10V TE - Trailing Edge	UNIV - (120-277V)
6 — Finish	7 — CCT	8 — Options		
<b>FBK</b> - Fine Textured Black <b>FBZ</b> - Fine Textured Bronze <b>FWH</b> - Fine Textured White <b>FSV</b> - Fine Textured Silver	<b>30K</b> - 3000K <b>35K</b> - 3500K <b>40K</b> - 4000K	<b>F</b> - Fused <b>MSE</b> - External Motion Sensor <b>TP</b> - Tamper-Proof Screw Set		

## Performance

Wattage	Delivered Lumens	Efficacy LM/W	CCT
L20.1	1801	78	3000K



### Polar Graph Details:

**IES File Name:** ALLERO LED 2FT 20.1  
WAL 30K\_REPAIRED.IES

Maximum Candela = 697 Located At  
Horizontal Angle = 0, Vertical Angle = 65

# 1 - Vertical Plane Through Horizontal  
Angles (0 - 180) (Through Max. Cd.)

# 2 - Horizontal Cone Through Vertical  
Angle (65) (Through Max. Cd.)