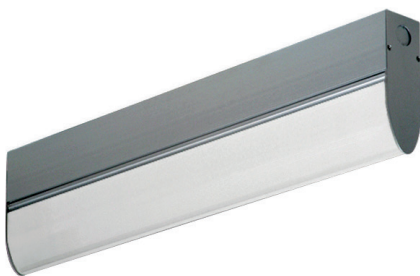


## A1 Series

**AeroLux®**

### Surface Mount



#### APPLICATIONS:

- ETL/cETL Listed Dry Location
- Cleanroom  
(Classes 10-100,000; ISO Classes 4-9)

#### FEATURES:

- Luminaires adaptable to your specific needs
- Premium Driver with Dimming standard
- UV Filtering Lens up to 370 nanometers
- Every luminaire tested to assure customer satisfaction
- 5-Year limited warranty

### SPECIFICATIONS

#### HOUSING:

Constructed of heavy duty extruded, anodized aluminum. Wireway access can be provided in the top (W5 option).

#### LENS:

Extruded from a proprietary impact modified acrylic blend, specially formulated to minimize hot spots and provide maximum light transmission. This lens features a smooth exterior and utilizes light controlling longitudinal prisms that direct light output into the room, provides UV filtering, and reduces glare. This high performing lens is the ideal solution for modern LED technology.

#### END CAPS:

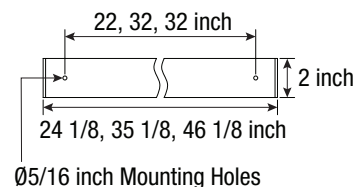
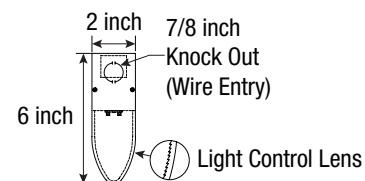
Die formed of anodized aluminum. Knock outs are provided in each end cap as standard for wireway access, or top of housing (W5 option).

#### ELECTRICAL:

High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700K, 3000K, 3500K, and 5000K. 0-10V dimming comes standard with other control options available. THD <10% @ 120V, <15% @ 277V, PF> 0.95.

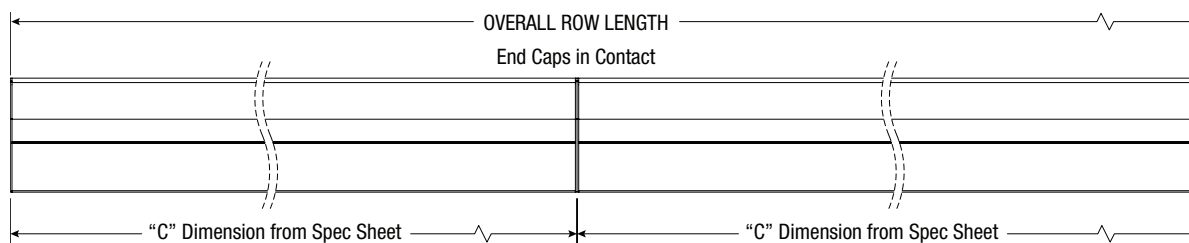
#### MOUNTING:

Designed for HEPA filter grid ceiling; surface, surface in-row, cable, or pendant options available.



LENGTH (ft)	WEIGHT (lbs)
2	8
3	10
4	11

### FEATURES | OPTIONS



JL-TD-040224

Due to continuous development and improvements, specifications are subject to change without notice.

# A1 Series — Dry Location

## PRODUCT ORDERING CODE

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
<b>PMA1</b>			<b>UNV</b>				<b>AA</b>	<b>LA</b>	<b>LD</b>	
<b>PMA1</b> Dry Location			<b>UNV</b> 120 - 277 VAC		<b>CRI83</b> 83 CRI <b>CRI90</b> 90 CRI		<b>AA</b> Anodized Aluminum		<b>LD</b> Dimming 0-10V	
	<b>2</b> 2 FT <b>3</b> 3 FT <b>4</b> 4 FT			<b>27K</b> 2700K <sup>1</sup> <b>3K</b> 3000K <b>35K</b> 3500K <b>4K</b> 4000K <b>5K</b> 5000K						
		<b>SF</b> Surface Mount <b>CM</b> Cable* Mount <b>PM</b> Pendant** Mount						<b>LA</b> Light Control Acrylic		
		*Requires third-party hardware **Requires third-party mounting stem and hardware				<b>2 FT</b> <b>13L</b> 1338 lm (14W) <b>3 FT</b> <b>23L</b> 2295 lm (21W) <b>4 FT</b> <b>33L</b> 3252 lm (28W)				<b>F1</b> GLR/HLR Fusing (Fast) <b>F2</b> GMF/HLR Fusing (Slow) <b>M3</b> In-Row (Surface Mount) <sup>2</sup> <b>W5</b> Rear Wire Entry <sup>3</sup>
						Selection must match the selected length				

Footnotes:

<sup>1</sup> Only 90 CRI

<sup>2</sup> Refer to In-Row Construction drawing (details pg. 1)

<sup>3</sup> Consult Factory