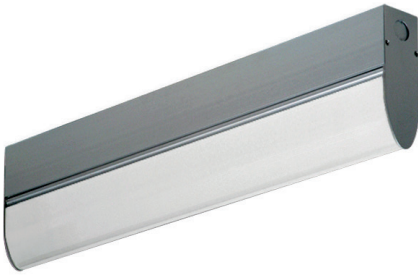


A1 Series

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:

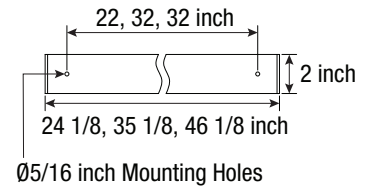
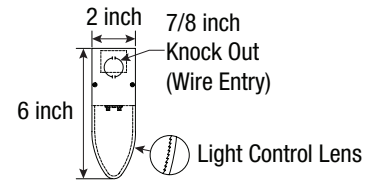
Laser cut aluminum with powder coat finish. Knock outs are provided in each end cap as standard for wireway access, or top of housing (W5 option).

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.

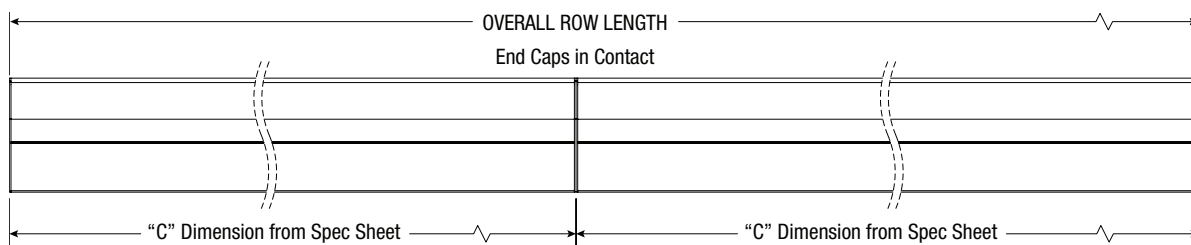
MOUNTING:

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



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

FEATURES | OPTIONS



RS-TD-100124

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

Footnotes:

- ¹ Only 90 CRI
- ² Refer to In-Row Construction drawing (details pg. 1)
- ³ Consult Factory

LUMEN OUTPUT: All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

INDIVIDUAL UNITS STANDARD
NOT ALL COMBINATIONS POSSIBLE