

PLK - APCS

Plank For A+CLASS

BEAMS

NEW



FEATURES

- A+CLASS™ General (GEN) and Audio-Visual (A/V) Lighting
- Heavy 20-gauge construction provides excellent housing rigidity; patented die cast aluminum joiners ensure excellent row integrity (Patent# 6,796,676B2)
- Low profile housing 2" deep x 9 7/8" wide
- Three T8 lamps in cross section. For T5 or T5H0, contact factory
- Optional perforated or slotted housing for visual interest
- Flat end caps standard
- Standard with high efficiency White Cross Baffle (WCBS)
- High efficiency
- 3-Lamp cross sections include A/V Center Lamp Cover
- In-row quick-connect wiring provided standard for continuous rows
- Excellent for classrooms with Daylight Harvesting
- Modular mounting points for convenient hanging locations
- UL Listed 1598, damp label available on most models
- CUL US

ORDERING INFORMATION A+CLASS™ PLK LIGHTING

PLK	-		-	3T8	-	CLC		-	CM		-		-		-		-		-	
MODEL	LAMP TYPE & PROFILE			MOUNTING METHOD			SHIELDING			VOLTAGE	FINISH	OPTIONS								
PLK Plank High Performance Lighting	3T8 3 T8 Lamps			CM Adjustable Aircraft Cable Mount (Std.)			WCBS White Cross Baffle-High Efficiency Without Overlay (Standard for A+CLASS) WCB White Cross Baffle with Overlay ¹ RPF Regressed Perforated FPF Flat Perforated OA Opal Acrylic Lens LD Low Iridescent Semi-Specular Louver			U 120V-277V 120 120V 277 277V	MW Matte White (Std.) ZT ZET Silver Metallic Finish See page 185 for other color selections.	IBOB Inboard/Outboard Switching EL One Emergency Battery Pack ^{2,3} GLR Fast Blow Fuse GMF Slow Blow Fuse TBAR T-Bar Mounting CSA UL listed or CSA certified for Canada DL Damp Label (Available on most models)								
To order A+CLASS™ controls: see page APCS.										DIMMING FEATURE										
ROW LENGTH	DISTRIBUTION			HOUSING TYPE			SUSPENSION LENGTH			BALLAST										
4 4' Single 8 8' Single 12 12' Single — Indicate row length over 12' in 4' increments Note: Rows over 12' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.	CLC Center Lamp Cover (For 3L with A/V mode)			Blank Solid (Std.) PFST Perforated Strip HSLT Horizontal Slot Strip VSLT Vertical Slot Strip			48 48" 96 96" Other lengths available on request.			EP Electronic, Programmed Start ED Electronic, 0-10V Dimming Unless specified, Alera will use fewest ballasts possible.										

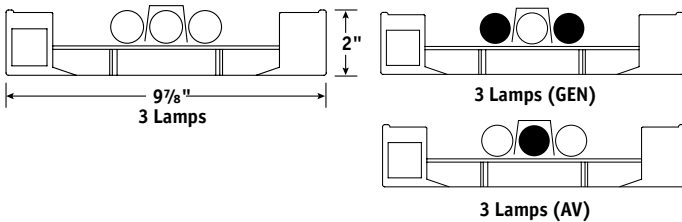
¹Includes .020 thick white overlay.

²Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120).

³Not available with all configurations; some limitations apply. Contact factory for details.

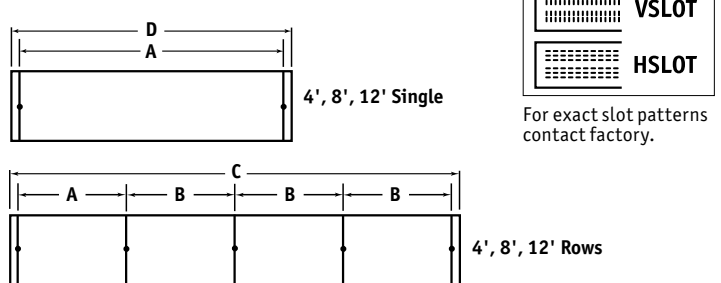
⁴Requires ED ballast.

CROSS SECTIONS



Cross sections shown with T8 lamps; T5 or T5H0 also available.

MOUNTING INFORMATION



DATA CHART

NOMINAL LENGTH	3-LAMP	A	B	C	D
4'	19 lbs.	47 1/4"	48"	192 5/8"	48 5/8"
8'	31 lbs.	95 3/4"	96"	384 5/8"	96 5/8"
12'	43 lbs.	143 3/4"	144"	576 5/8"	144 5/8"

Note: Suspension data is computed using the standard aircraft cable assembly. The use of rigid stems will yield different data. Please consult factory for stem data.



Patent Pending.