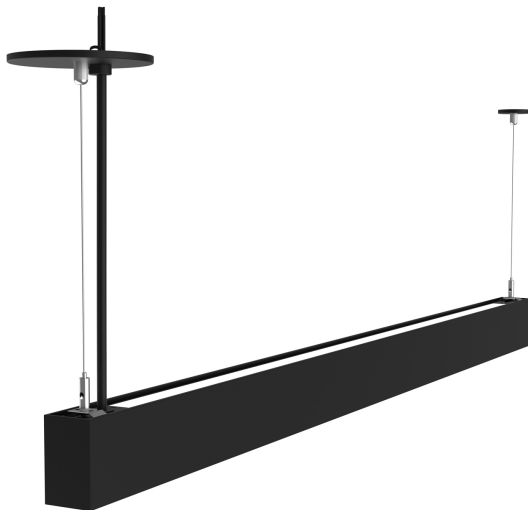




AIREY-THOMPSON®
Manufacturing Quality Luminaires

- PROJECT
- FIXTURE TYPE
- MODEL #



Aero 23 Linear

SPECIFICATION SHEET

OVERVIEW

Architectural linear luminaire featuring adjustable direct and indirect lighting, wattage select-ability, extruded aluminum housing, <3 SDMC LED chips, and 125 lumens per watt. Available in 2', 4' and 8' lengths, white and black finish options, and air craft cables, canopies and cord are standard with optional surface mount brackets optionally available.

KEY FEATURES

- **Direct/Indirect light**
100/0, 90/10 and 70/30 options
- **L70>100,000 hours**
Estimated life span based on IES TM21
- **80+ CRI Standard**
High definition color rendering
- **CCT Selectable**
30K/40K/50K options
- **125 Lumens per watt**
Efficient performance delivered

DETAILS

01 Housing

Extruded aluminum body powder coated in white or black finish. Extruded high diffusion polycarbonate lens. Aluminum end caps with no visible fasteners.

02 Electrical

Integral 120/277V, 50/60hz driver standard. 10% 0-10v dimming options.

03 LED Array

Dual arrays for selectable up and down light (100/0, 90/10 and 70/30 options), delivering 1235 lumens per watt on the system level, mounted on an aluminum heat sink for thermal management.

04 Mounting options

5' Aircraft cable and canopy standard. Surface or pendant mount available.



BUILD A PART NUMBER

• SERIES	• LENGTH	• FINISH	• DOWN/UP RATIO	• CCT	• CRI	• OPTIONS
• AERO						
• AERO	• 2' • 4'* • 8'*	• W White* • B Black	• 100/0 • 90/10 • 70/30 • Selectable*	• 30K 3000K • 40K 4000K • 50K 5000K • Selectable*	• 80* • 90	• DWP Drywall pendant • SM Surface mount • WM Wall mount • CP Continuous row run coupler

* standard option part of quick ship program, other options may add to leadtime

1 WATTAGE-SELECTABLE TECHNOLOGY

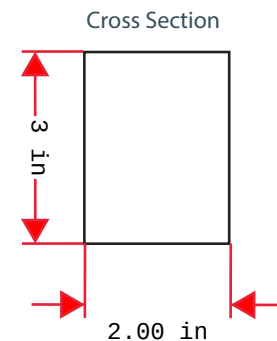
Three Field-Selectable Wattage Levels: 100%, 75%, 50%.

2 CCT-SELECTABLE TECHNOLOGY

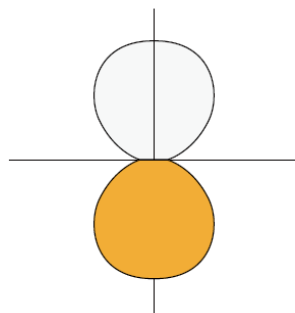
Three Field-Selectable CCTs: 3000K, 4000K, 5000K.

3 DISTRIBUTION-SELECTABLE TECHNOLOGY

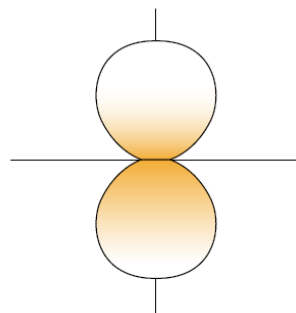
Three Field-Selectable Light Distribution Types:



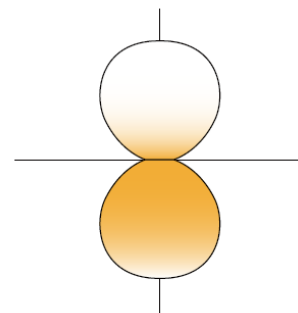
PHOTOMETRIC PERFORMANCE



Down 100%



Up 30% Down 70%



Up 10% Down 90%

	3000K(80CRI)	4000K(80CRI)	5000K(80CRI)
Delivered Lumens Per Foot	1525lm/ft	1560lm/ft	1525m/ft
Input Watts Per Foot	12.5W/ft	12.5W/ft	12.5W/ft
Lumens Per Watt	122lm/W	125lm/W	122m/W



CONTACT US!

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