



**AIREY-THOMPSON®**  
Manufacturing Quality Luminaires

- PROJECT
- FIXTURE TYPE
- MODEL #



# 62W LINEAR SPECIFICATION SHEET

## OVERVIEW

Architectural luminaires proudly built in America since 1935. The 62W series is a linear luminaire available in lengths from 1'-8' in single fixture or joinable for continuous row runs. Three standard lumen packages available with custom capabilities as well up to 2500 lumens per foot. Standard finish options include powdercoat white or black or satin anodized with custom options available upon request. J-Box adapter cover provided. JA8 and TM21 compliant.

### KEY FEATURES

- **BABA / JA8 / TM21**  
Hand crafted in California
- **L70>72,000 hours**  
High quality electrical components
- **90+ CRI Standard**  
High definition color rendering
- **<3SDMC consistency**  
Uniform color consistency
- **124+ Lumens per watt**  
Efficient performance delivered

## DETAILS

### 01 Housing

Extruded aluminum body powder coated or anodized finish. Extruded high diffusion acrylic lens. Aluminum end caps with no visible fasteners.

### 02 Electrical

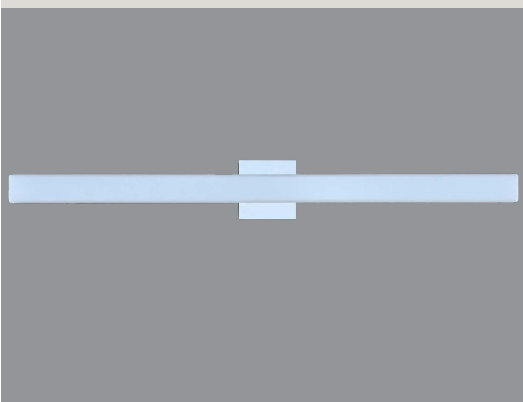
Integral 120/277V driver standard. If 0-10V dimming is specified 100-1% is standard. Integral battery backups are also available.

### 03 LED Array

High quality LED chips, delivering 124+ lumen's per watt on the system level, mounted on an aluminum heat-sink for thermal management.

### 04 Mounting options

Surface(ceiling or wall) mount / Wall mount, J-box cover adapter plate



# BUILD A PART NUMBER

| • SERIES | • LIGHT OUTPUT                          | • CCT                                     | • LENGTH IN INCHES                                           | • HOUSING COLOR                                 | • OPTIONS                                                                                                                    |
|----------|-----------------------------------------|-------------------------------------------|--------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| • 62W    |                                         |                                           |                                                              |                                                 |                                                                                                                              |
| • 62W    | • N NORMAL<br>• H HIGH<br>• V VERY HIGH | • 27K<br>• 30K<br>• 35K<br>• 40K<br>• 50K | • 18<br>• 24<br>• 36<br>• 48<br>• 60<br>• 72<br>• 84<br>• 96 | • 0 SATIN<br>• 3 WHITE<br>• 5 BLACK<br>• CUSTOM | • D11:<br>1% 0-10V DIMMING<br>• EM :<br>10W INTEGRAL BATTERY<br>• OCC:<br>PIR OCCUPANCY SENSOR<br>• DD:<br>DRIVER DISCONNECT |

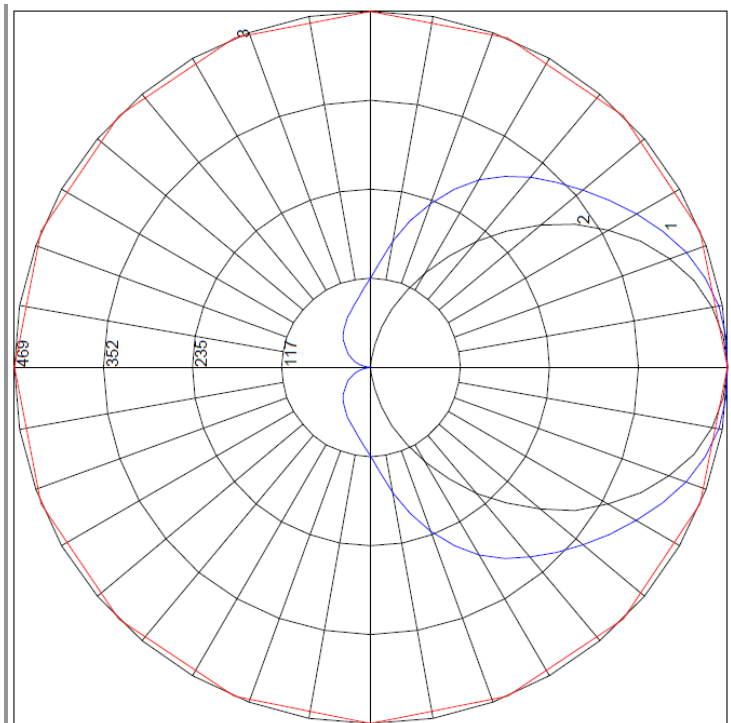
## CERTIFICATION / WARRANTY



ETL Listed for dry  
or damp locations



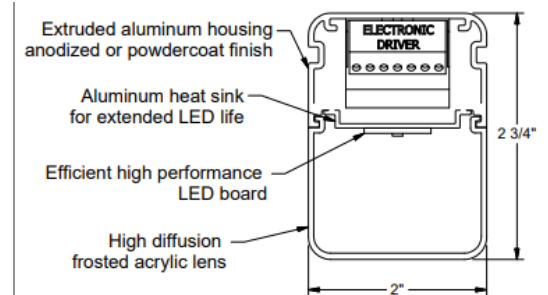
## PHOTOMETRIC PERFORMANCE



• [IES File link](#)

• [installation instructions link](#)

| • OAL LENGTH    | • FIXTURE WATTAGE | • LUMENS |
|-----------------|-------------------|----------|
| • 24" NORMAL    | • 10              | • 1233   |
| • 48" NORMAL    | • 20              | • 2466   |
| • 96" NORMAL    | • 40              | • 4932   |
| • 24" HIGH      | • 14              | • 1733   |
| • 48" HIGH      | • 28              | • 3466   |
| • 96" HIGH      | • 56              | • 6932   |
| • 24" VERY HIGH | • 19.4            | • 2314   |
| • 48" VERY HIGH | • 38.8            | • 4628   |
| • 96" VERY HIGH | • 77.6            | • 9256   |



## CONTACT US!

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• 62W-CUT-26A