

13HC UNDER CABINET SPECIFICATION SHEET

OVERVIEW

Architectural luminaires proudly built in America since 1935. The 13L series is a specification grade under cabinet / task light 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 1200 lumens per foot. Standard finish options include powdercoat white or black or gray with **anti-microbial white** finish standard. Other custom options available upon request.

KEY FEATURES

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

DETAILS

01 Housing

Extruded aluminum body antimicrobial powder coated white is standard, gray, black or custom options available. Extruded high diffusion acrylic lens. Aluminum end caps with no visible fasteners.

02

Electrical

Integral 120/277V, 50/60hz driver standard. 10% and 1% 0-10v dimming options. Vacancy or occupancy sensors are optionally available.

03

LED Array

High quality Samsung chips, delivering 123 lumens per watt on the system level, mounted on an aluminum heat sink for thermal management.

04

Mounting options

Surface direct or magnet mount available.



BUILD A PART NUMBER

• SERIES	• LIGHT OUTPUT	• CCT	• LENGTH IN INCHES	• LENS TYPE	• HOUSING COLOR	• OPTIONS
• 13HC				• 2		
• 13HC	<ul style="list-style-type: none"> • N NORMAL • H HIGH • V VERY HIGH 	<ul style="list-style-type: none"> • 27K • 30K • 35K • 40K • 50K 	<ul style="list-style-type: none"> • 12 • 18 • 24 • 36 • 48 • 60 • 72 • 84 • 96 	<ul style="list-style-type: none"> • 2: FROSTED 	<ul style="list-style-type: none"> • 0: SATIN ** • 3: WHITE • 5: BLACK • CUSTOM 	<ul style="list-style-type: none"> • SWD DECORA ROCKER SWITCH (120/277V) • D10 10% 0-10V DIMMING • D11 1% 0-10V DIMMING • OCC INTEGRAL OCCUPANCY SENSOR (120/277V) • VS VACANCY SENSOR (120V ONLY) • GCO FACTORY WIRED GROUNDED CONVENIENCE OUTLET • DD DRIVER DISCONNECT WC 6' • WC WHITE 3-WIRE CORD AND PLUG (18GA. SVT) • MAG MAGNETIC MOUNT • F FACTORY WORED FUSE • AM ANTI-MICROBIAL FINISH

** Antimicrobial Satin will be gray

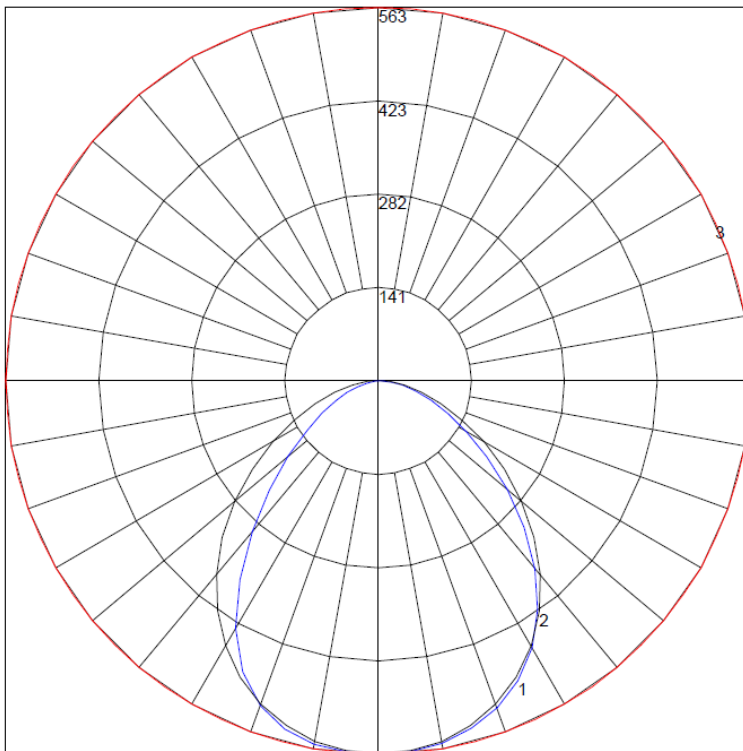
CERTIFICATION / WARRANTY



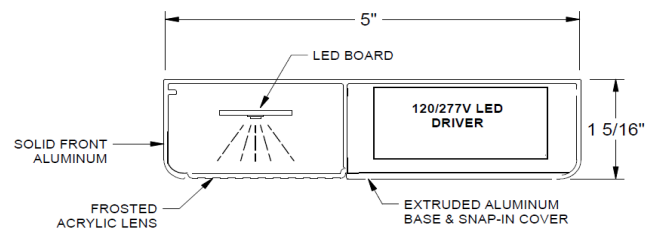
ETL Listed for dry or damp locations



PHOTOMETRIC PERFORMANCE



• LENGTH / OUTPUT	• WATTAGE	• LUMENS
• 24" NORMAL	• 8.8	• 1090
• 36" NORMAL	• 13.2	• 1635
• 48" NORMAL	• 17.6	• 2180
• 24" HIGH	• 12.6	• 1562
• 36" HIGH	• 18.9	• 2343
• 48" HIGH	• 25.2	• 3124
• 24" VERY HIGH	• 17.6	• 2180
• 36" VERY HIGH	• 26.4	• 3270
• 48" VERY HIGH	• 35.2	• 4360



• [IES File link](#)

• [Installation instructions link](#)

CONTACT US!

www.airey-thompson.com

Phone: 800.421.6196

E-mail: contactus@aireythompson.com



• 13HC-CUT-25B