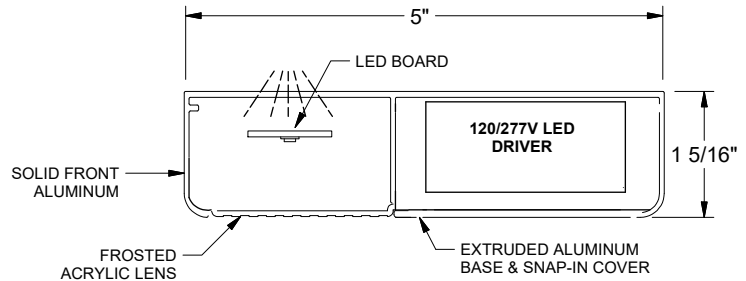


13L SERIES LED UNDER CABINET LUMINAIRE WITH SOLID FRONT SPEC GRADE / MADE IN USA



Project: _____ Type: _____



L70 > 72,000
80+ CRI
90+ AVAIL.



How to build a part number	Product Series	Light Output	Color Temperature	Length in Inches	Lens Type	Housing Color	Typical extra charge options Suffix part # as required in the sequence below
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Part number format	13L	N	30K	-24	-2	-3	-SWD
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Choices	13L	N (Normal)	27K	-12	-2= Frosted	-0= Satin -3= White	-WC (6') White 3-wire cord & plug (18ga. SVT)
		H (High)	30K	-18			-F Factory wired fuse
		V (Very high)	35K	-24			-SWD Decora rocker switch (120/277V)
		(Custom: specify lumens)	40K	-36			-AM Anti-Microbial finish
			50K	-48			-D10 10 % 0-10V dimming
				-60			-D11 1% 0-10V dimming
				-72			-GCO Factory wired grounded convenience outlet
				-84			-OCC Integral occupancy sensor
				-96			-VS Vacancy sensor
							-DD Driver disconnect

FEATURES and BENEFITS

- **Applications:** health care, educational, labs, residential, offices, and government applications etc.
- **Energy efficient:** Up to 124 lumens per watt.
- **Lumens:** The 'N' (Normal) light output is approximately 545 lumens per foot, 'H' (High) output is approximately 40% more light, 'V' (Very high) is double normal for when considerably more light is needed; consult factory for custom lumen targets higher or lower.
- **Housing:** Satin anodized extruded aluminum, or powder coat white finish is standard, anti-microbial option available. Feed end caps standard with 7/8" hole to accept standard 1/2" trade size connectors.
- **Dimming:** 10% 0-10V and 1% 0-10V options.
- Light leak gaskets virtually eliminate light leak from ends.
- The factory will be happy to discuss all of your special requests.
- 30K, 35K, 40K, and 50K Color temperatures LED's are available.
- **Proudly made in USA.**



13L SERIES LED UNDER CABINET LUMINAIRE WITH SOLID FRONT SPEC GRADE / MADE IN USA

SPECIFICATIONS

Airey-Thompson 13L Series having a cross section of 5" by 1-5/16" made from extruded aluminum with .060 wall thickness and aluminum end caps with no visible fasteners. Impact resistant frosted acrylic lens. Universal voltage FCC Title 47 Part 15 Class A or B compliant electronic driver to avoid RFI. The luminaire shall be ETL Listed for damp locations, have a 5 year warranty and be made in the USA.

Construction: extruded 6063T-5 aluminum base and cover with .060 nominal wall thickness, aluminum end caps with no visible fasteners, extruded high impact frosted acrylic lens.

Voltage: Equipped with integral, electronic 120/277v LED driver, FCC Title 47 Part 15 compliant.

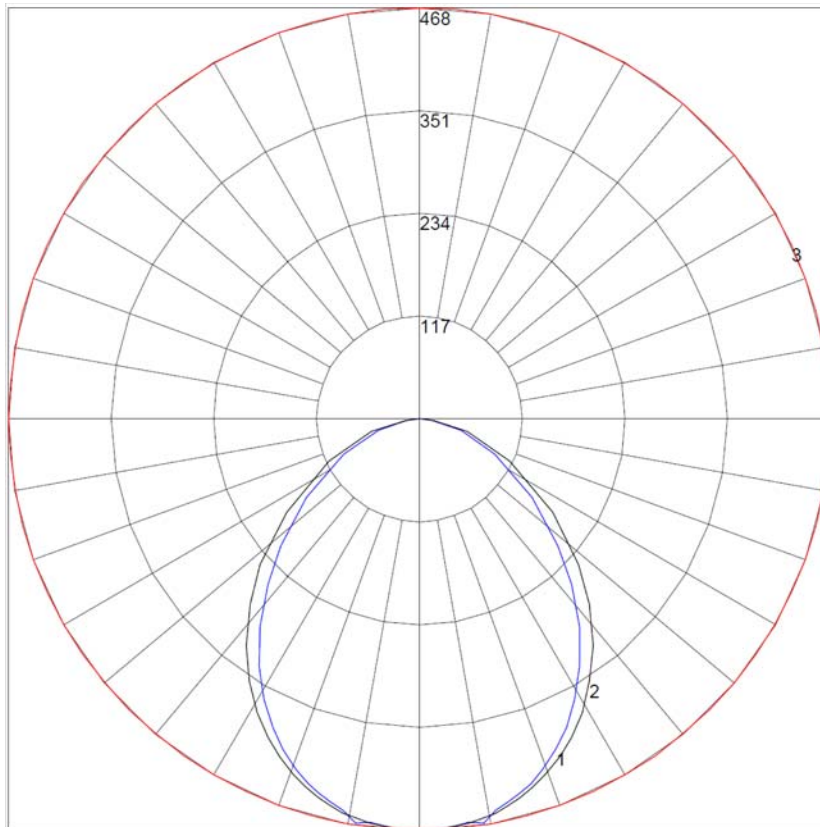
Mounting: Two mounting slots. For continuous row mounting simply remove end caps where luminaires meet and use the internal coupler (provided) to make a seamless link. Feed end caps provided.

Finish: Powdercoat White or satin anodized aluminum standard. Anti-microbial white optionally available. consult factory for custom finishes.

Listing: ETL Listed damp location.

Warranty: 5 year limited warranty, see Airey-Thompson distributor terms and conditions for details.

*LED technology is continually improving, specifications subject to change without notice.



Polar graph for: 13LN40K24-2-3

STANDARD FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	4.4	545
24"	8.8	1090
36"	13.2	1635
48"	17.6	2180

HIGH LEVEL FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	6.3	781
24"	12.6	1562
36"	18.9	2343
48"	25.2	3124

VERY HIGH OUTPUT FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	8.8	1090
24"	17.6	2180
36"	26.4	3270
48"	35.2	4360

