



**AIREY-THOMPSON™**  
Manufacturing Quality Luminaires

# Before



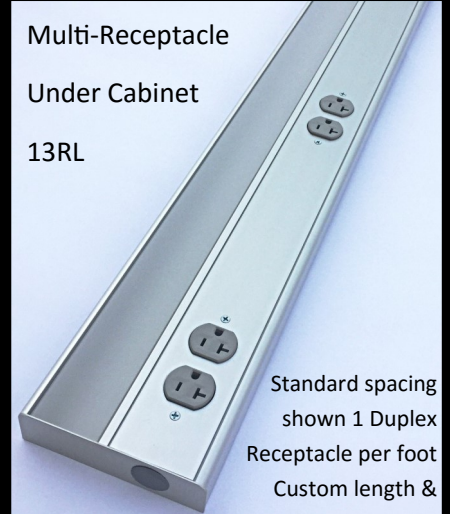
# Keep unsightly outlets out of sight!

# After



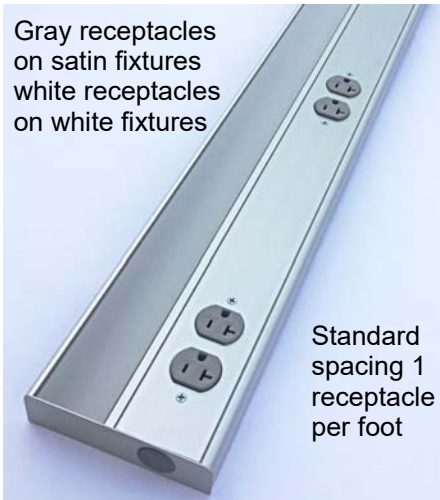
Airey-Thompson's NEW 13RL multi-receptacle LED under cabinet gives you the ability to have power where you need it and out of sight when you don't. Multi-receptacles for appliances, music, charging devices and of course light! Attractive task lighting for the multitasker. Consult website for more information: [www.airey-thompson.com](http://www.airey-thompson.com)

Multi-Receptacle  
Under Cabinet  
13RL



Standard spacing  
shown 1 Duplex  
Receptacle per foot  
Custom length &  
spacing available

Gray receptacles  
on satin fixtures  
white receptacles  
on white fixtures



Standard  
spacing 1  
receptacle  
per foot

- Many Receptacle Options Available, Spec Grade Standard

- ***The factory will be happy to discuss all of your special requests.***

**PROUDLY MADE IN USA**

- Configuration Shown right: 2 foot fixture with 1 specification grade duplex receptacle, 1 dual port USB receptacle and a rocker switch



#### **FEAUTURES and BENEFITS**

- **Applications:** Ideal for health care/laboratories, schools/dormitories, residential, office space, retail/restaurants, hospitality, airports and government applications.
- **Energy Efficient:** LED technology has significant energy savings when compared to a fluorescent fixture.
- **Housing:** Satin anodized aluminum, or powder coat white finish is standard, anti-microbial option is available.
- **Lumens:** The 'N' (Normal) light output is approximately equivalent to a fluorescent T8, the 'H' (High) light output is approximately 40% more light output, the "V" (Very High) double the amount of light output of Normal.
- **Receptacle:** Standard 15 amp Specification Grade NEMA 5-15R grey or white duplex. Up to 10 duplex receptacles for a 15 amp circuit or 13 for a 20 amp circuit. Other optional receptacles may be added or substituted.
- **Dimming:** Dual circuit wiring allows lighting to be dimmable on separate circuit from receptacle circuit(s).
- **Switching options:** (on/off rocker or Decora rocker, vacancy and occupancy sensors), will be wired to control the lighting circuit as standard.



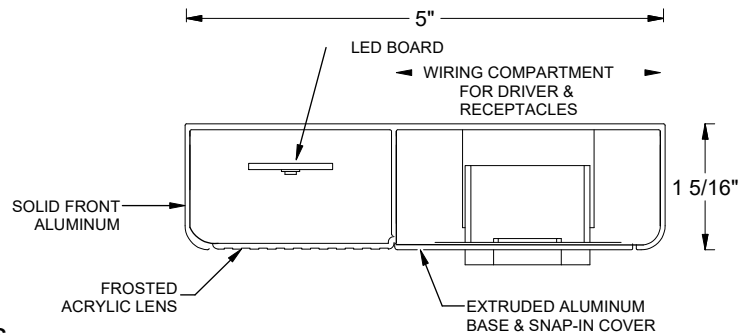
#### **AVAILABLE OPTIONS**

- **USB Port Receptacle:** one dual port USB outlet dedicated to supply high speed charging power to USB devices.
- **National Electrical Code Compliant:**
  - o **GFCI Self-testing Receptacle** should be specified when fixture is intended to be mounted near water supply. One GFCI receptacle is sufficient to protect the circuit for all fixture outlets wired downstream on the same circuit.
  - o **Hospital Grade Receptacle** to ensure that a receptacle with a greater contact tension is provided to minimize possibilities that an attachment plug may be disconnected because the plug slipped out of the receptacle.
  - o **Tamper Resistant Receptacle** is required in new and renovated dwellings as an important step to safety
- **For ordering: Go to last page in file to "How to build a part number" or call factory for assistance**

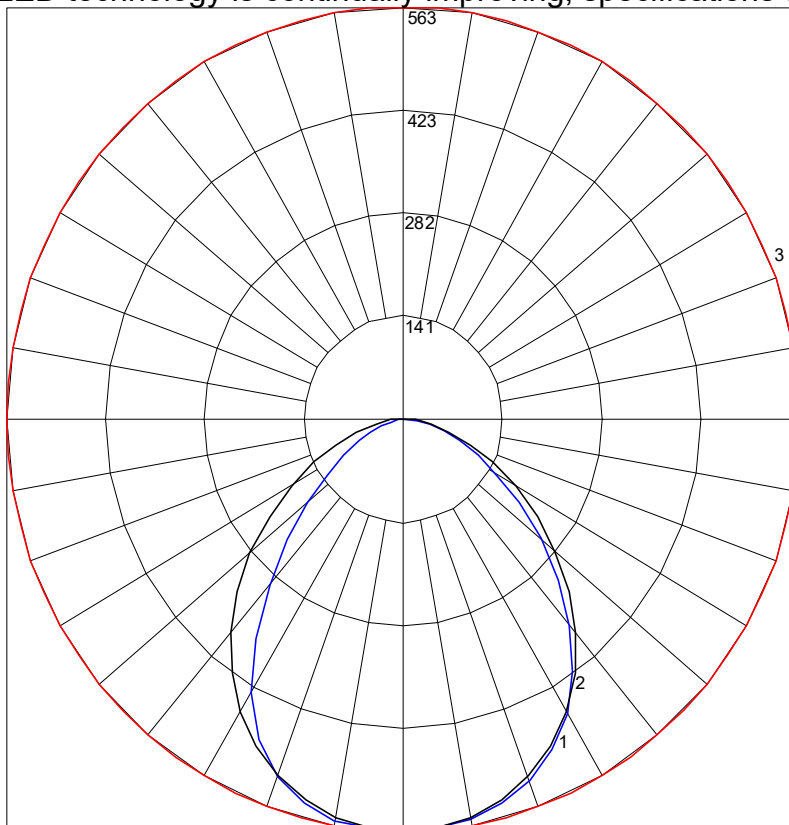
# 13RL SERIES LED UNDER CABINET LUMINAIRE WITH MULTIPLE RECEPTACLES

## SPECIFICATIONS

- **Construction:** extruded 6063T-5 aluminum base & 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 wired separately from receptacles.
- **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.
- **Finish:** Powdercoat white or satin anodized aluminum standard. Anti-microbial optional. Consult factory for custom finishes.
- **Listing:** ETL Listed damp location
- **Warranty:** 5 year limited warranty, see Airey-Thompson distributor terms and conditions for more details.



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



Polar chart for a 13RLN40K48-3-X. Contact the factory for an .IES file

NORMAL LEVEL FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	7.9	456
24"	10.4	652
36"	14.6	1056
48"	17.5	1304

HIGH LEVEL FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	11	630
24"	15.5	913
36"	20.4	1480
48"	24.5	1826

VERY HIGH OUTPUT FIXTURES		
LENGTH	WATTAGE	LUMENS
12"	10.08	957.5
24"	20.15	1915
36"	30.24	2872.5
48"	40.30	3830



# 13RL SERIES LED UNDER CABINET LUMINAIRE WITH MULTIPLE RECEPTACLES

**How to build a part number**

Product Series	Light Output	Color Temperature	Length in Inches	Housing Color	Receptacle Upgrades specify all that apply**	Available add on options. Specify all that apply**
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**Part number format**

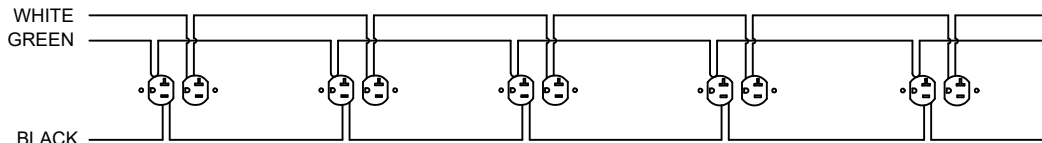
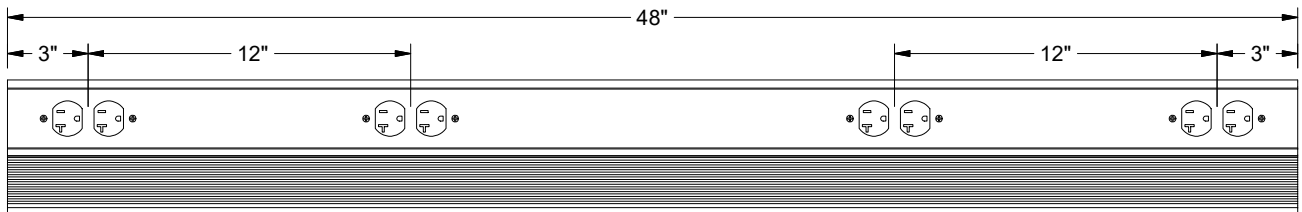
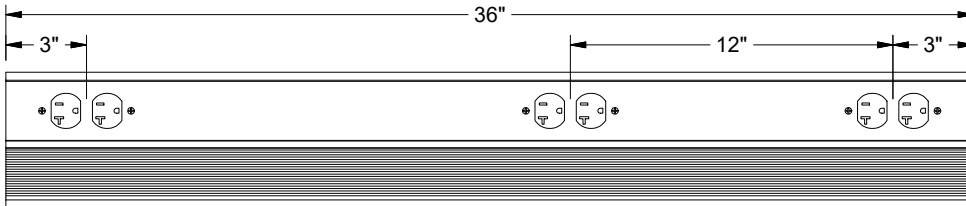
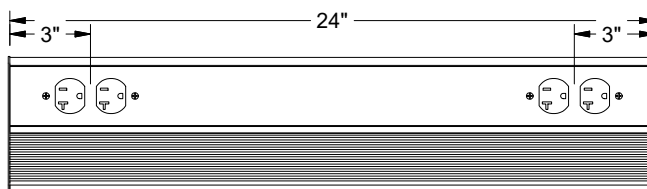
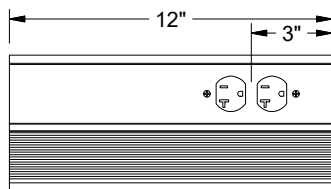
13RL	N	35K	-24	-3		-SWD-DIM
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Choices

13RL	N=Normal H=High V=Very High (Custom)	(27K*) 30K 35K 40K (50K*)	-12 -18 -24 -36 -48 -60 -72 -84 -96 -108 -120	-0= Satin -3= White  contact factory for other lengths	-GFCI= Circuit interrupter (adds 1) -HG= Hospital grade receptacles -TR= Tamper resistant receptacles -USB= USB port (adds 1 dual port USB receptacle)	-SW Integral rocker switch (120V only) -SWD Integral decora rocker switch (120/277V) -AM Anti-Microbial finish -DIM Phase dimmable driver -D10 10 % 0-10V dimming -D11 1% 0-10V dimming -OCC Integral occupancy sensor -VS Integral vacancy sensor -DD Driver disconnect -F Factory wired fuse
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\* 27K and 50K available upon special order and may have longer lead times.

\*\* Additional cost apply



(STANDARD RECEPTACLE WIRING) SINGLE CIRCUIT, LIGHTING ON SEPERATE CIRCUIT

OTHER RECEPTACLE WIRING PATTERNS, SUCH AS MULTIPLE CIRCUITS, MAY BE AVAILABLE. CONSULT THE FACTORY WITH YOUR SPECIFIC REQUESTS.

Instagram



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