

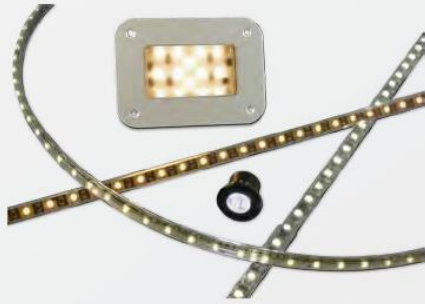


HEADS UP TECHNOLOGIES

LED Accent Lights

LED Cabin Lighting Systems

Cabin



The Benefits Of Using A Single Accent Lighting Resource Are Easy To See.

Using multiple lighting suppliers to solve your cabin lighting needs can create problems. For example, color temperatures and brightness levels from different suppliers can vary. Multiple power supplies, wiring requirements, and unique mounting hardware lead to increased complexity and headaches. Plus coordinating with multiple suppliers can cost you both time and money. With Heads Up Technologies, you have the convenience of working with a single resource that offers a complete range of LED lighting solutions — including aisle lighting and work surface lights. Our lightweight, low-voltage units deliver true color over a complete range of dimming. Our proven technology has been chosen by major airframe manufacturers to supply production contracts. Call us today, and let us shed a little light on what we can do for you.

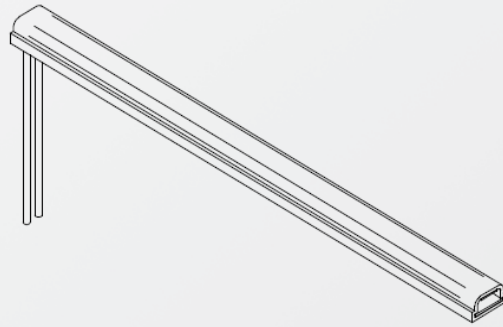
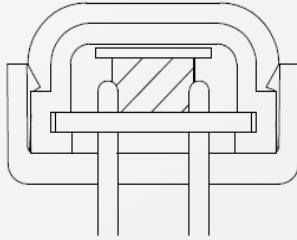


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Innovation Obsessed. Solution Driven.

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Optical Characteristics

Standard Color Temp	Warm or Cool Colors
Color Temperature Range	Contact Factory
Dimming Range	0-Max Bright (discrete)

Electrical

Nominal Input Voltage	28VDC
Input Current (Max Brightness)	~100mA/foot

Physical

Toe Kick Lighting Elements	2 LEDs per inch
Maximum Length	36.8" (93.5 cm)
Available Lengths	Starting at 2.1"(5.3 cm)
Cross Section	.45"x.26" (1.1 x 0.7 cm)
Weight	0.38 oz/ft

Semi-Flexible

Custom Bends - contact factory

Contact factory for specifications on other accent lighting options including baggage lights and map lights

Environmental

Storage Temperature	-67°~176°F (-55°~80°C)
Operating Temperature	-40°~158°F (-40°~70°C)

Testing/Certification	14 CFR Part 21
Hardware - Environmental	RTCA DO-160D
Software	N/A

Specifications subject to change without notice.

Next Generation LEDs.

LED lighting systems are only as good as the LEDs themselves. You can count on Heads Up to work with leading LED manufacturers to bring you the latest LED technology, often before its available in the general marketplace. Only the brightest, whitest, most efficient and coolest-running LEDs make the cut.

Complete Product Line.

We offer a complete line of LED accent lighting products including:

- Aisle Lights
- Cabinet Lights
- Drawer Lights
- Signage Lights
- Vanity Lights
- Work Surface Lights

Wide Range of Color Temperatures.

Heads Up can provide a wide range of color temperatures, from the warmest to the coolest whites. We can even color match your cold cathode lighting with enough colors to please the most discriminating interior designer.

Turn-Key Solutions.

Our extensive product line allows us to provide a complete cabin lighting solution, including upwash/downwash lighting elements, accent lights, mounting brackets, power supplies, and connectors. We will work directly with your other sub-tier suppliers to ensure complete and correct integration. With Heads Up, stepping up to LED technology is easier than you may think.

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Heads Up was formed for one purpose: To elevate the aviation experience for pilot and passenger by providing the most innovative cockpit, cabin and aviation electrical solutions in the industry. For information on this or any of our other products, or to discuss how Heads Up can help make your vision a reality, contact us today at info@heads-up.com or call 1.800.367.4770.



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