



## SmartLight Luminaries

Strip Light Series | Lighting the skies

**The DPI Labs Aerospace LED Lighting System** features pre-set lighting modes, including sunrise, sunset, boarding, and relaxing. In addition, 100% dimming capacity accentuates interior fabrics and styles using dual white and color programming.

Night Lighting may be set to softly illuminate the cabin when flying at night where minimal lighting is required.

These dynamic systems – both 28VDC, 28VAC & 115VAC – include traditional wash lighting and flexible accent and side-fire lighting to bring color to any curve in the aircraft.

Our SmartLight Luminaries deliver high node resolution for the best transition on the market and are flicker-free. Built-in controls allow for enhanced function and reliability with early model and advanced CMS systems for all aircraft.



DPI Labs, RGB+W LED Mood Lighting System is the most technologically advanced, completely digital, solid-state lighting system available for commercial and business jet aircraft.

What makes DPI's system unique is its dual capabilities. The system boasts the ability to produce high-quality white light and create mood lighting that enhances the customer's travel experience and reinforces your brand identity.



### KEY FEATURES AND BENEFITS

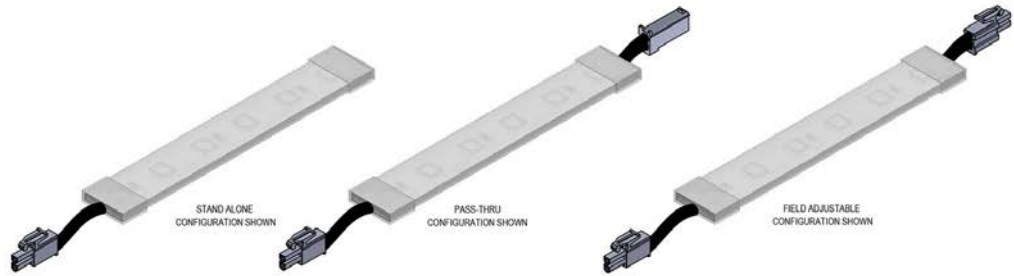
- Full Color Spectrum
- Cut-to-Fit
- Easy Installation
- Multiple Mounting Methods
- Available from 3" to 120" in .5" increments
- Flexible 120" - Rigid 72" max length
- DO-160G Qualified
- Flexible or Aluminum Housing
- IP65 Water Resistant

### KEY LIGHTING VARIATIONS

- Wash
- Accent
- Reading
- Dome
- NVIS Compatible
- Multi-Color
- RGB+W
- Warm / Cool White
- Ordinance Signage

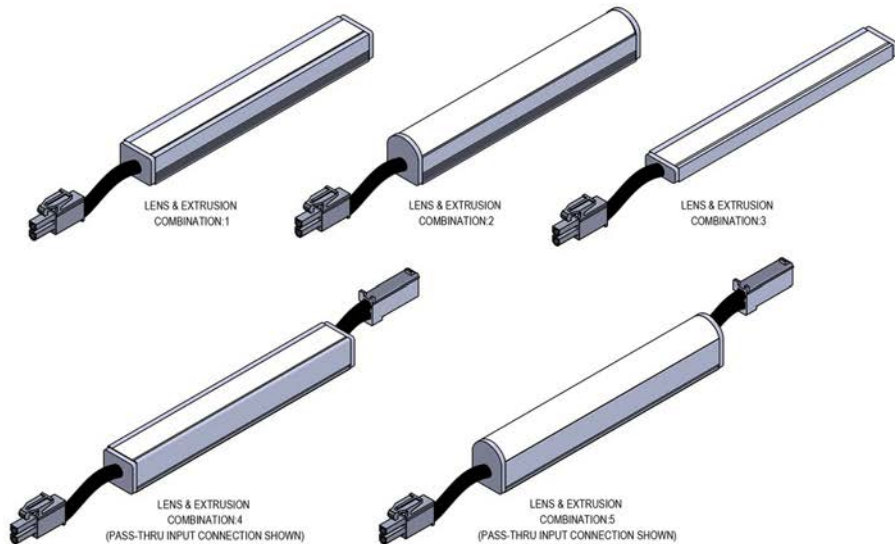
# Flexible LED SmartLight

<p>DPH1246-XX-XX-XXX</p> <ul style="list-style-type: none"> <li>SPECIAL OPTION</li> <li>INPUT CONNECTION</li> <li>COLOR TEMPERATURE</li> <li>LENGTH</li> </ul>	
LENGTH	4.0-84.0 INCHES IN 1.0" INCREMENTS E.G. 12"
COLOR TEMP.	A: NEUTRAL 4200K B: WARM 3000K
INPUT CONFIGURATION	1: STAND ALONE 2: PASS-THRU 3: FIELD ADJUSTABLE
SPECIAL OPTION	RESERVED



# Rigid LED SmartLight

<p>DPH1245-XXX-XXX-XXX</p> <ul style="list-style-type: none"> <li>SPECIAL OPTION</li> <li>INPUT CONNECTION</li> <li>LENS &amp; EXTRUSION COMBINATION</li> <li>COLOR TEMPERATURE</li> <li>LENGTH</li> </ul>	
LENGTH	2.0-72.0 INCHES IN 0.50" INCREMENTS E.G. 24.5"
COLOR TEMP.	A: NEUTRAL 4200K B: WARM 3000K C: FULL COLOR RGBW D: ADJUSTABLE COLOR TEMP
LENS & EXTRUSION COMBINATION	1: FROSTED LENS + REGULAR BASE 2: FOCUSED LENS + REGULAR BASE 3: FROSTED LENS + SLIM BASE 4: FROSTED LENS + NARROW BASE 5: FOCUSED LENS + NARROW BASE
INPUT CONNECTION	1: STAND ALONE 2: PASS-THRU
SPECIAL OPTION	RESERVED



## SPECIFICATIONS

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## DRIVER SPECIFICATIONS

- Dimensions: 4.90" x 1.63" x .70"
- Weight: .64lbs
- Electrical: 17-34 VDC
- Powers up to 25ft
- Supplies power and communication to luminaries