ΛSCENTI

ELEVATE HEX

LINEAR DIRECT/INDIRECT SUSPENDED



Hyatt Regency Chicago Ballroom: 30K downlight + RGBWW uplight



APPLICATIONS > ELEVATE HEX offers a minimal direct/indirect solution with maximum punch. At a mere 2^{m} high \times 1.2" wide, this pendant profile is fabricated into a modern hexagon but may be specified in other custom angled-shapes. The ability to incorporate color-changing RGBWW for indirect ambiance and alternately employ a static downlight for general illumination, transforms an exposed or vaulted ceiling from mundane to masterpiece. Custom sizes and configurations available. Please provide specification details, as well as dimming and control specifications, so we may present a custom design solution that meets your project needs.

ENVIRONMENTS > Hospitality, Corporate Offices, Retail and Entertainment Venues.

LED > ASCENTI's own VIVIO™ LED Series offers advanced engineering utilizing the latest LED technology:

AscendLED™ - Ideal for retail, entertainment and daytime use environments at 95+ CRI. 4.4W or 6.5W/FT

Circadian-Safe™ - Patented Violet chip emission to achieve the highest CRI available at 98+. Ideal for the home or work environment to assist our human circadian rhythm. 4.4W or 6.5W/FT

HLE™ High Lumen Efficacy - Meet ASCENTI's next evolution in high-performance LEDs. Our HLE tape boasts an increase of approximately 100 lumens per foot, with only a minimal increase in energy usage @5W/FT.

RGBWW (5-in-1 Red-Green-Blue-Double White) - Combines two white LEDs, one warm and one cool, achieving a wider color spectrum. Separate DMX controls required. 8.5W/FT

TW Tunable White Circadian-Safe $^{\text{TM}}$ - Allows precise color control in an effort to safely maintain our natural circadian rhythm. Dual BLUE and VIOLET chip design. Separate DMX controls required. 6.5W/FT

 $PTW\ Dim-to-Warm\ Circadian-Safe^{\texttt{IM}}\ -\ Simple,\ smooth\ dimming\ to\ full\ off\ while\ simultaneously\ reducing\ CCT\ to\ warmer\ tones.\ Dual\ integrated\ Blue/Violet\ chip\ design.\ Eliminates\ the\ need\ for\ additional\ color\ controllers.$

CONSTRUCTION > Extruded aluminum housing (high grade, low copper, 6063 T5), PMMA diffusers. Drivers and any required decoders shall be remote and require engineering consultation to ensure proper loading. For numerous fixtures, contact factory if an ASCENTI-fabricated driver automation enclosure is desired. All electrical components are installed, wired and 100% tested prior to shipping.

MOUNTING > [CS8] Cable suspension via (4) aircraft cables (8ft standard) and black powercord with white canonies.

FINISH > Powdercoat finish is standard in black, white or natural aluminum. Custom colors are available -

RATED > Suitable for Damp/Dry Location.

WARRANTY > 5 years.

AS THIS IS A CUSTOM WORLD OF ONE ASCENTI LUMINAIRE, SUBMITTALS ARE REQUIRED.

















Type: Qty: Project: **ELEVATE HEXAGON** (6-sided) FIFV-HFX Side Length (Nominal, final length subject to mounting method.) 17" side 24 Custom precise length of a side. Enter in inches. Example C31.5" Diffusers W/H Opal White PMMA (up/down) UPLIGHT Color Temperature - Choose one from below and add a U to end 2700°K AscendLED™ 27A 30A 3000°K AscendLED™ 4000°K AscendLED™ 40A 50A 5000°K AscendLED™ 27CS 2700°K Circadian-Safe™ 3000°K Circadian-Safe™ 30CS 40CS 4000°K Circadian-Safe™ AMB Amber 27HIF 2700°K HLE™ High Lumen Efficacy 4000°K HLE™ High Lumen Efficacy 40HLE RWW RGBWW (5-in-1 Red-Green-Blue-Warm White-Cool White) Tunable White Circadian-Safe™ BLU30A-VIO18CS Tunable White Circadian-Safe™ BLU50A-VIO27CS T3018 T5027 Tunable White Circadian-Safe™ BLU65A-VIO27CS T6527 PTW Dim-to-Warm Circadian-Safe™ BLU30A-VIO18CS PTW Dim-to-Warm Circadian-Safe™ BLU40A-VIO27CS PW3018 PW4027 Custom Kelvin (contact factory) CK N/A Downlight only (enter N/A) **DOWNLIGHT Color Temperature - Choose one from below** If same as UPLIGHT CCT, add a /D to end of above /D Example: 30AU/D. If different, enter new LED type from above and add a D to end. Example: RWWU/27AD UPLIGHT Output - Choose one from below and add a U to end for UPLGHT 2.0 Watts/LF (Amber, "A" or "CS" single CCT, or Tunable) 2.0 2.0x2 2.0 Watts/LF x 2 rows 4.4 Watts/LF ("A" or "CS" single CCT, or Tunable) 44 4.4 Watts/LF x 2 rows = 8.8W/LF 4.4x2 5.0 Watts/LF ("HLE" only) 5.0x2 5.0 Watts/LF x2 6.1 Watts/LF ("PW" Dim-to-Warm only) 6.1x2 6.1 Watts/LF x 2 6.5 Watts/LF ("A" single CCT or Tunable) 6.5 6.5 Watts/LF x 2 rows 6.5x2 8.5 Watts/LF (RGBWW only) 8.5x2 8.5 Watts/LF x 2 rows **DOWNLIGHT Output** - Choose one from below /D If same as UPLIGHT OUTPUT add a /D to end of above Example: 4.4x2U**/D**If different, enter new OUTPUT type from above and add a D to D end. Example: 6.5U/6.5x2D Controls Non-Dimmable 010 0-10V Dimmable Driver ELV Triac Dimmable Driver FIV 5-in-1 ELV/0-10V Dimmable Driver 5in1 DMX DMX Control (consult factory) DAL LUT Dali Dimming (consult factory) Lutron Ecosmart Dimming (consult factory) Mounting Cable Suspended CM Custom Mount (consult factory) **Housing Color** Natural Aluminum WH White BK Black CC Custom RAL color (consult factory) Options EMG Emergency Driver (consult factory) RIF Wireless/Bluetooth via ASCENTI BLE App (consult factory) ΑV Avi-On Power Adapter Bluetooth Wireless Controls

This custom specification sheet is considered a "representation" of ASCENTI Lighting's custom OEM capabilities and is subject to change. ASCENTI may remove or discontinue any option, at any time, for any reason.