

The Aspen House at Summit Sky Ranch
Silverthorne, Colorado



(Sam Koerbel)

project	The Aspen House at Summit Sky Ranch
architect	Craine Architecture
photographer	Sam Koerbel
representation	The Lighting Agency

Modifications are possible due to the constant development and improvement of LED technology.

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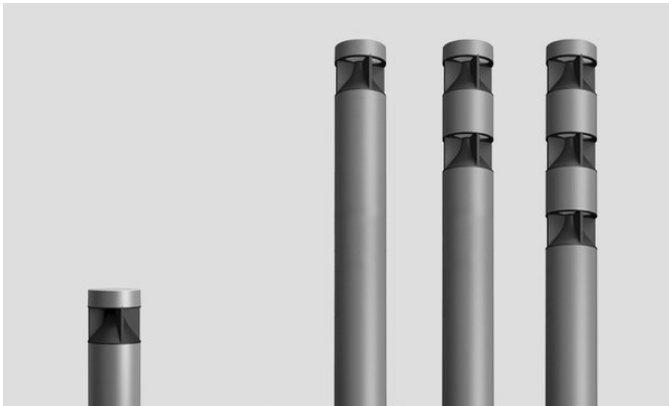
Summit Sky Ranch is a developing community of 240 single-family homes located in the Blue River Valley, 2 miles north of Silverthorne, Colorado. The goal of the community developers is to create homes with clean lines that meet organic shapes, allowing the architecture to fit in with the landscape rather than altering the landscape for the architecture. Owners are able to connect with nature with active mountain lifestyles.

When owners are not out exploring Colorado, they will have the finest amenities to provide their families outdoor experiences to treasure forever. The Aspen House at Summit Sky Ranch will be central in the community and will serve as the social and recreational centerpiece, and will include amenities unlike those found in other communities. These amenities include a private 20-acre lake with beach, an observatory, private Blue River fishing access, communal gathering areas offering yoga, a fitness center, hot tubs, fire pits and an outdoor swimming pool, and nearly unlimited access to the heart of the Colorado Rocky Mountains, which includes multiple world-class ski resorts, along with biking and hiking trails.

The Selux Inula Bollard was chosen for the Aspen House at Summit Sky Ranch due to its sophisticated, clean lines, complementing the design language of the community. With no up light, the IDA Approved "Dark Sky Friendly" Inula is an environmentally conscious lighting fixture, keeping light on the paths rather than in the sky. Combining full four-quadrant light engines with others depending on the need and location, allowed different lighting patterns to be achieved on forest pathways and parking areas.

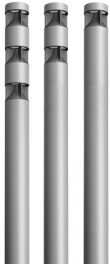
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Inula - Zero up light bollard and
column with stackable light modules



The Inula Bollard and Column are sophisticated and environmentally friendly pathway and area luminaires with no up light. The proprietary optic provides clean lighting patterns with no striations. A recessed LED light engine, convex cone shaped light chamber, and matte Black finish provides a BUG up light rating of U0. In combination with the First Light Technologies solar package, the Inula Solar bollard is the premier choice for off-grid applications. The 4W Solar system and 3000K and 4500K LED light engines are complemented by a high efficiency Maximum Power Point Tracking (MPPT) charge controller. The entire system is designed to automatically manage the light output based on environmental conditions and lighting requirements. Different run profiles allow for optimal performance based on location.

Inula Column



Construction	Die cast, low copper aluminum extruded housing · Stainless steel fasteners
Optic	Lamping includes high flux White LEDs mounted to a metal core PC board · Precision-injection molded lenses inside of a completely sealed optical chamber
Light Source	LED in 3000K, 4000K, 5000K, or Amber · 80CRI minimum (n/a on Amber)
Luminous flux	15W - 170W · 1,050lm - 13,105lm · Luminaire efficacy up to 78lm/W
Light Distribution	1Q · 2Q90 · 2Q180 · 3Q · 4Q
Dimensions	Ø8" · 10' through 18' height
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · Hi-Lo switching · GFCI receptacle · Low Power · Emergency Battery Pack · Photocell · Motion Sensor
Certificates	NRTL Wet Location · 5 Year LED Warranty · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · Dark Sky · IP65 · IK10
[en:]	Exterior
[en:]	Inula

Inula Bollard



Construction	Die cast, low copper aluminum extruded housing · Stainless steel fasteners
Optic	High flux White LEDs mounted to a metal core PC board · Precision-injection molded lenses inside of a completely sealed optical chamber
Light Source	LED in 3000K, 4000K, 5000K, or Amber · 80CRI minimum (n/a on Amber)
Luminous flux	7W - 54W · 540lm - 4,202lm · Luminaire efficacy up to 78lm/W
Light Distribution	1Q · 2Q90 · 2Q180 · 3Q · 4Q
Dimensions	Ø8" · Overall bollard height 1 1/2' through 4'
Finish	Tiger Drylac certified polyester powder coat finish
Options	0-10V dimming · Hi-Lo switching · GFCI receptacle · Low Power · Emergency Battery Pack · Photocell · Motion Sensor
Certificates	NRTL Wet Location · 5 Year LED Warranty · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · Dark Sky · IP65 · IK10
[en:]	Exterior
[en:]	Inula

Inula Bollard Solar

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