

**Cabana Bay Beach Resort
Orlando, Florida**



project	Cabana Bay Beach Resort
client	Cabana Bay Beach Resort
architect	Lindsay Pope Brayfield Clifford & Associates, Inc.; Shulman and Associates; Daroff Design Inc. & DDI Architects, PC
lighting designer	CD&M Lighting Design Group
photographer	Robin Hill Photography

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Cabana Bay Beach Resort Orlando, Florida

Splash back to the 1950's and 60's at Universal's Cabana Bay Beach Resort. Guests are taken back to the iconic beach resorts of the era from the moment they arrive. With a hip, vintage look beginning with the classic cars parked outside the courtyard to the Cabana Courtyard at the center, the resort offers 1,800 on-site rooms – a choice of family suites complete with kitchenettes or standard rooms – adding high-quality, high-value options for families wanting an affordable on-site experience. Plus visitors can enjoy a wealth of activities with two huge pools, a lazy river, Galaxy Bowling lanes, and more, right in the heart of Universal Orlando's theme parks and non-stop nightlife.

The Selux Olivio Sistema, a highly expressive luminaire, was chosen for its organic design which blends seamlessly with this modern take on a retro look. Overall, Cabana Bay Beach Resort captures what its designers set out to create, successfully evoking the feeling of decades past mixed with the comforts of today.

Cabana Bay Beach Resort Orlando, Florida



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Cabana Bay Beach Resort Orlando, Florida

Olivio - Spot and flood light both
versatile and elegant in design



Olivio is an impressive, highly efficient lighting concept for urban living environments. The versatility of this product family enables individual design solutions to create functional and atmospheric lighting. Three luminaire sizes (Grande, Medio, and Piccolo) are combined with the extremely flexible Universal Mount design. Olivio is available as a Bollard, or Universal, Candelabra, Sistema, Sistema 2, and Floracion mountings — ensuring versatility with a cohesive look. Olivio Grande is available with an RGBW light engine or a Gobo projector, allowing for further customization choices for your project. Olivio Medio is also available as a Solar solution, expanding its usage to remote, off-grid locations.

Olivio Floracion



Construction	Die cast low-copper aluminum · Stainless steel fasteners
Optic	Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · RGBW (Grande only) · Gobo Projector (Grande only)
Luminous flux	Up to 4,951lm
Light Distribution	Spot · Medium · Wide · Asymmetric · Spread Lens
Mounting	Floracion Column · Up to 6 mounting cutouts per column
Dimensions	Medio/Grande · Tilt/swivel range is 0° through 73° · 360° rotation depending on tilt angle
Finish	Tiger Drylac certified polyester powder coat finish
Options	Colored or Spread lenses · Ring or honeycomb louver
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP67 · Dark Sky
[en:]	Exterior
[en:]	Olivio

Olivio Bollard



Construction	Die cast, low-copper aluminum construction with stainless steel fasteners · Completely sealed optical chamber
Optic	Precision formed anodized reflectors
Light Source	LED in 3000K or 4000K · 80CRI minimum
Luminous flux	LED 7W - 46W · 608lm - 3,681lm
Light Distribution	Asymmetric
Dimensions	3' (Piccolo) or 4' (Medio)
Finish	Tiger Drylac certified polyester powder coat finish for superior wear resistance
Options	0-10V dimming · 20kA Surge Suppression
Certificates	NRTL Wet Location · 5 Year LED Warranty · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP67
[en:]	Interior - Exterior
[en:]	M36 - Hei by Selux

Olivio Universal



Construction	Die cast, low copper aluminum construction with stainless steel fasteners · Heat sink design ensures long life even in elevated ambient temperatures · Completely sealed optical chamber
Optic	Precision-formed anodized reflectors
Light Source	LED in 3000K or 4000K · 80CRI minimum · RGBW (Grande only)
Luminous flux	LED 7W - 58W · 672lm - 4,951lm

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Olivio Sistema



Construction	Die cast low-copper aluminum · Stainless steel fasteners
Optic	Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · RGBW (Grande only)
Luminous flux	Up to 4,951lm
Light Distribution	Spot · Medium · Wide · Asymmetric · Spread Lens
Mounting	70° cast aluminum mounting arms for flexible pole mounting · Tilt/swivel range is 0° through 175° · 360° rotation
Dimensions	Medio · Grande
Finish	Tiger Drylac certified polyester powder coat finish
Options	IDA approved with fixed arm · Colored or Spread lenses · Ring or honeycomb louver · Up to 6 luminaires per pole configuration · Single and double wall mount configurations · 0-10V Dimming
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP67 · Dark Sky
[en:]	Exterior
[en:]	Olivio

Olivio Sistema 2



Construction	Die cast low-copper aluminum · Stainless steel fasteners
Optic	Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	LED in 3000K or 4000K · 80CRI minimum · RGBW (Grande only)
Luminous flux	Up to 4,951lm
Light Distribution	Spot · Medium · Wide · Asymmetric · Spread Lens
Mounting	Cast aluminum mounting arms for flexible pole mounting · Tilt/swivel range is 0° through 175° · 360° rotation
Dimensions	Piccolo · Medio · Grande
Finish	Tiger Drylac certified polyester powder coat finish
Options	IDA-approved with fixed arm · Colored or Spread lenses · Ring or honeycomb louver · Up to 4 luminaire per pole configurations · Single and double wall mount configurations · 0-10V Dimming
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP67 · Dark Sky
[en:]	Exterior
[en:]	Olivio

Olivio Candelabra

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Olivio Medio LED Solar



Construction	Die cast low-copper aluminum housing with single captive screw for easy access to LEDs and driver · Powered by 120-300 watts of photovoltaic powered stored and supplied to luminaire by 1 or 2 solar specific absorbed glass matt (AGM) batteries
Optic	Diffuse glass for visual comfort and general floodlighting · Linear spread lens (horizontal or vertical)
Light Source	LED 3000K or 4000K · 80CRI minimum
Luminous flux	Up to 3,681lm
Light Distribution	Diffuse Symmetric · Horizontal Spread · Vertical Spread
Mounting	Steel panel and ABS enclosure house solar panels and storage batteries · Integrated pole fitter allows orientation independent of the luminaire
Dimensions	Olivio fixture is 11 9/16" long x 10 1/8" high · Pole heights 10' through 18'
Finish	Tiger Drylac certified polyester powder coat finish
Options	Motion sensor · Single or double luminaire mounting
Certificates	NRTL Wet Location · 5 Year LED Warranty · ARRA Compliant · RoHS Compliant · Union Made - IBEW Local 363 · ASTM and PCI for finish · IP67

Olivio Bollard Medio



Construction	Die-cast, low-copper aluminum construction with stainless steel fasteners · Two Luminaires sizes: Piccolo and Medio · Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	Lamping 20-39W MH · 14-27W LED
Light Distribution	Type I · Type III
Finish	Multi-step cleaning and sealing process · Tiger Drylac certified polyester powder coat finish
Options	Elegant stem design · Two sizes offer design compatibility · Can be used with other Olivio styles for a total family solution
[en:]	Interior - Exterior
[en:]	M36 - Hei by Selux

Olivio Bollard Piccolo



Construction	Die-cast, low-copper aluminum construction with stainless steel fasteners · Two Luminaires sizes: Piccolo and Medio · Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	Lamping 20W MH · 5-11W LED
Light Distribution	Type I, Type III
Finish	Multi-step cleaning and sealing process · Tiger Drylac certified polyester powder coat finish

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Olivio Grande



[en:]
[en:]

Exterior
Olivio

Olivio Medio



[en:]
[en:]

Exterior
Olivio

Olivio Piccolo



[en:]
[en:]

Interior - Exterior
M36 - Hei by Selux

Olivio Universal Grande



Construction	Die-cast, low-copper aluminum construction with stainless steel fasteners · Three Luminaires sizes: Piccolo Medio and Grande · special heat sink design ensures long life even in elevated ambient temperatures for LED · Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	Lamping 39-150W HID · 56W LED
Light Distribution	Type I, Type V, Spot Narrow, Flood Medium, Flood Wide
Finish	Multi-step cleaning and sealing process · Tiger Drylac certified polyester powder coat finish
Options	Colored, diacrylic or spread lenses · Ring louver or honeycomb louver · Single or double pole, universal surface or buried base mounting · Adjustable tilt and orientation
[en:]	Interior - Exterior
[en:]	M36 - Hei by Selux

Olivio Universal Medio



Construction	Die-cast, low-copper aluminum construction with stainless steel fasteners · Three Luminaires sizes: Piccolo Medio and Grande · Special heat sink design ensures long life even in elevated ambient temperatures for LED · Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	Lamping 20-150W HID · 44W LED
Light Distribution	Spot Narrow, Flood Medium, Flood Wide
Finish	Multi-step cleaning and sealing process · Tiger Drylac certified polyester powder coat finish
Options	Colored, diacrylic or spread lenses · Ring louver or honeycomb louver · Single or double pole, universal surface or buried base mounting · Adjustable tilt and orientation · 0-10V Dimming
[en:]	Interior - Exterior
[en:]	M36 - Hei by Selux

Olivio Universal Piccolo



Construction	Die-cast, low-copper aluminum construction with stainless steel fasteners · Three Luminaires sizes: Piccolo Medio and Grande · Precision formed anodized reflectors · Completely sealed optical chamber
Light Source	Lamping 20-150W HID · 14W LED
Light Distribution	Spot Narrow, Flood Medium, Flood Wide
Finish	Multi-step cleaning and sealing process · Tiger Drylac certified polyester powder coat finish
Options	Colored, diacrylic or spread lenses · Ring louver or

