

| Project | Tuno | Otra |
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| roject | Type | Qty |

Company _____ Part # _

Irvine Column

Overview

The Irvine Column is a one piece housing and is fabricated from aluminum alloy extrusion welded together with an outdoor polyester powder coat finish. This column is an ideal solution for lighting parking lots and other expansive outdoor areas, combining powerful illumination with a sleek, modern aesthetic.

Size

Available in 6" and 8" diameters. Standard heights including 8ft, 10ft, and 12ft. Custom sizes and heights available, specify.

Electrical

- Watts: 12, 14, 20, 30, 40, 50 and 60W
- Voltage: 120v through 277v (U) and 347v 480v.

LED

High performance LED CRI: 80. Color temperature ranges from CCT: 2700K - 5000K. Also available in Amber LED array, 560nm + (AMBR).

Optic

Available Optics: Type II (T2), Type III (T3), Type IV (T4), Type V (T5)

Lens

Acrylic Lens: No Diffusion Lens (NL), Anti-Glare Frosted Diffusion Lens (FDL), Anti_Glare Opal Diffusion Lens (ODL)

Mounting

Heavy duty internal baseplate (IBP) installs on the ground with anchor bolts (four anchor bolts, nuts and washers). External base plate (ESM) also available, consult factory.

Finish

Outdoor polyester powder coat, available in our Zuma standard finishes with a four-step pretreat process to ensure optimal adhesion and surface integrity. Also available in custom RAL and in marine grade finish (MGF), specify.

Controls

- · Dimming. 0-10v dimming (D) available.
- Motion sensor (M)
- Photocell: Small button Style photo cell available in 120V (PH1)¹ or 120v through 277v (PH2) on side of fixture².
- 1 For use with 120v input voltage only.
- 2 For use with 120v through 277v universal voltage (U) only.

Options

- Bollard can be made to "Buy American Compliant" (BAA)1 and "Build
- · America, Buy America Act Compliant" (BABA)¹ (includes BAA)
- Emergency Battery Backup (EMB)
- · 180° Houseside Shield (HSS)
- 180° Houseside Shield on Optics (HSSOP)
- · Surge Protection (SP): Field installed in the bottom of the bollard.
- Marine grade finish (MGF) available in standard and custom colors, consult factory.
- Vandal Resistance Hardware (VRH): Optional vandal resistant stainless steel hardware installed for added security.







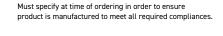


Certificates & Warranty

- · Designed to comply with UL 8750
- · Suitable for Wet Locations
- · 5-Year Warranty

Technical

· Operating Temperature: -40°F to 95°F (-40°C to 35°C)





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| Project | Type | Qtv | |
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Company _ Part # _

Irvine Column

Example Code: IRA-C-0696-12W-HV-27K-T3-IBP-T2-SL-D-PC-M-BAA-MGF-HSS

| ltem | Size | Wattage | Volts | Color Temp | Optics | Lens | Mounting | Finish | Controls | Options |
|---------------------------|-----------------------------------|---------------|------------------------|---------------------|----------------------|---|---|-----------------------------|--------------------------------|--|
| | | | | | | | | | | |
| IRA-C Irvine Column | 0696 6" Dia. x 8ft H | 12W | U 120v-277v | 27K 2700K | T2 Type II | NL No Diffusion Lens | IBP Internal Baseplate (Std.) | BZ8 Zuma Bronze | D Dimming (0-10v) | BAA¹ Buy America Act Compliant |
| | 06120 6" Dia. x 10ft H | 15W | HV 347v-480v | 3K 3000K | T3 Type III | FDL Anti-Glare Frosted Diffusion Lens | ESM External Surface Mount | BK GT Black | PC Photocell | BABA¹ Build America, Buy America Act Compliant |
| | 06144 6" Dia. x 12ft H | 20W | | 35K 3500K | T4 Type IV | ODL Anti-Glare Opal Diffusion Lens | | SL Iridium Silver | M Motion Sensor | SKY Sky Night Friendly |
| | 0896 8" Dia. x 8ft H | 30W | | 4K 4000K | T5 Type V | | | WH Alpine White | | EMB Emergency Battery Backup |
| | 08120 8" Dia. x 10ft H | 40W | | 45K 4500K | | | | GRY Granite Gray | | HSS 180° House Side Shield |
| | 08144 8" Dia. x 12ft H | 50W | | 5K 5000K | | | | GRN Moss Green | | HSSOP 180° House Side Shield (optics) |
| | CSxxx ² Custom Size | 60W | | | | | | CCxxx³ Custom Color | | S Surge Protection |
| | | | | | | | | | | MGF Marine Grade Finish |

VRH

Vandal Resistant Hardware



Consult our sales team for detailed information on compliance with domestic manufacturing regulations.

Consult our sales learn or decreased minimature or compliance with confession annual country great control of the for custom head sizes specify width and depth in inches (e.g.: CS65 = 6" Wide x 5" Deep). Min Width: 6.00". Min Depth: 3.00". Custom colors: Available in smooth and textured finishes. Also available in RAL and Sherwin Williams colors, consult factory.

Company

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Irvine Column

Dimensions 6"0D

