



Client: _____ Order #: _____
Project Name: _____ Type: _____ Qty: _____

D809-LED

Bellino Outdoor Luminaire



Performance Data

CRI

70+ (5000K)
80+ (4000K and lower)

CCT

3000K, 3500K, 4000K, 5000K

Projected Lifetime

100,000+ Hours (L70)

Dimming

0-10V Dimming Standard,
100% down to 10%

Operating Temperature

-40°C to +55°C Ambient

UL Listed	10 Yr Warranty Including Labor	USA Buy American Act Compliant
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Description

The D809-LED Bellino Outdoor Luminaire sets the standard in flexibility for architectural area lighting. Featuring traditional styling paired with a rugged, heavy-gauge, spun aluminum housing and energy-efficient modern LED technology. Standard finish is dark bronze, but other architectural colors are available. The Bellino offers unparalleled variety with a choice of head count and mounting arm styles in one family of fixtures. Ideal for streets, parking lots, and surrounding areas. U.L. listed and CSA certified for wet locations.

Features

- Housing is heavy duty spun and cast aluminum.
- Standard color is bronze; also available in black and white. Contact factory for custom finishes.
- Type II, III, and V distributions available
- Available as a single, double, triple, or quad head configuration; also available as a wall mount luminaire
- Delivers up to 115 lm/W at 5000K
- Offered in 20W to 200W packages (note that wattage is per head)

D809-LED



Ordering Information

A FIXTURE SERIES

D809-LED Bellino Outdoor Luminaire

B WATTAGE⁴/LUMENS (SIZE 10)

20	20W/2190 ^{3,5}
30	30W/3280 ^{3,5}
40	40W/4370 ^{3,5}
60	60W/6550 ^{3,5}
80	80W/8740 ^{3,5}

(SIZE 20)

100	100W/10920 ^{3,5,6}
120	120W/13110 ^{3,5,6}
140	140W/15288 ^{3,5,6}
160	160W/17480 ^{3,5,6}
200	200W/21840 ^{3,5,6}

C CCT

30	3000K
35	3500K
40	4000K
50	5000K ¹

D VOLTAGE

UNV	120-277V
347	347V
480	480V (Step-Down Transformer used for 480V Divider)

E OPTICS

T2	Type 2
T3	Type 3
T5	Type 5 ¹

F ARM

See Page 3

G MOUNTING

1	Blank
2	Double
3	Triple
4	Quad
1W	Wall Mount

H POLE OR TENON SIZE

PT	Post Top 2 3/8" Tenon
PT3	Post Top 3" Tenon
PT4	Post Top 4" Tenon

I Finish

BZ	Bronze ¹
BL	Black
WH	White
CU	Custom ²

J OPTION

SM	Smart Dim [*]
PC	Photocell
WSF	Wired Single Fuse
WDF	Wired Double Fuse

*Requires additional control device, see Page 3 for more info

¹Standard for fixture

²Contact factory for custom finish

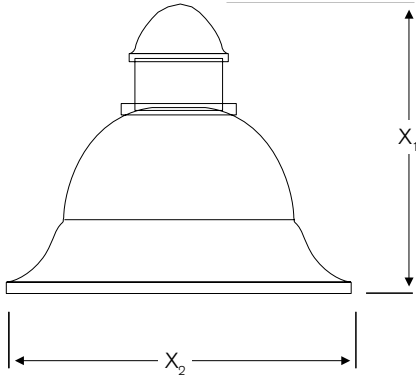
³Delivered Lumens (Per Head -- 5000K Type V Distribution)

⁴Wattage is stated per-head. Ex - 120W quad layout is a nominal 480W luminaire

⁵Size 10 (20W-80W); Size 20 (100W-200W)

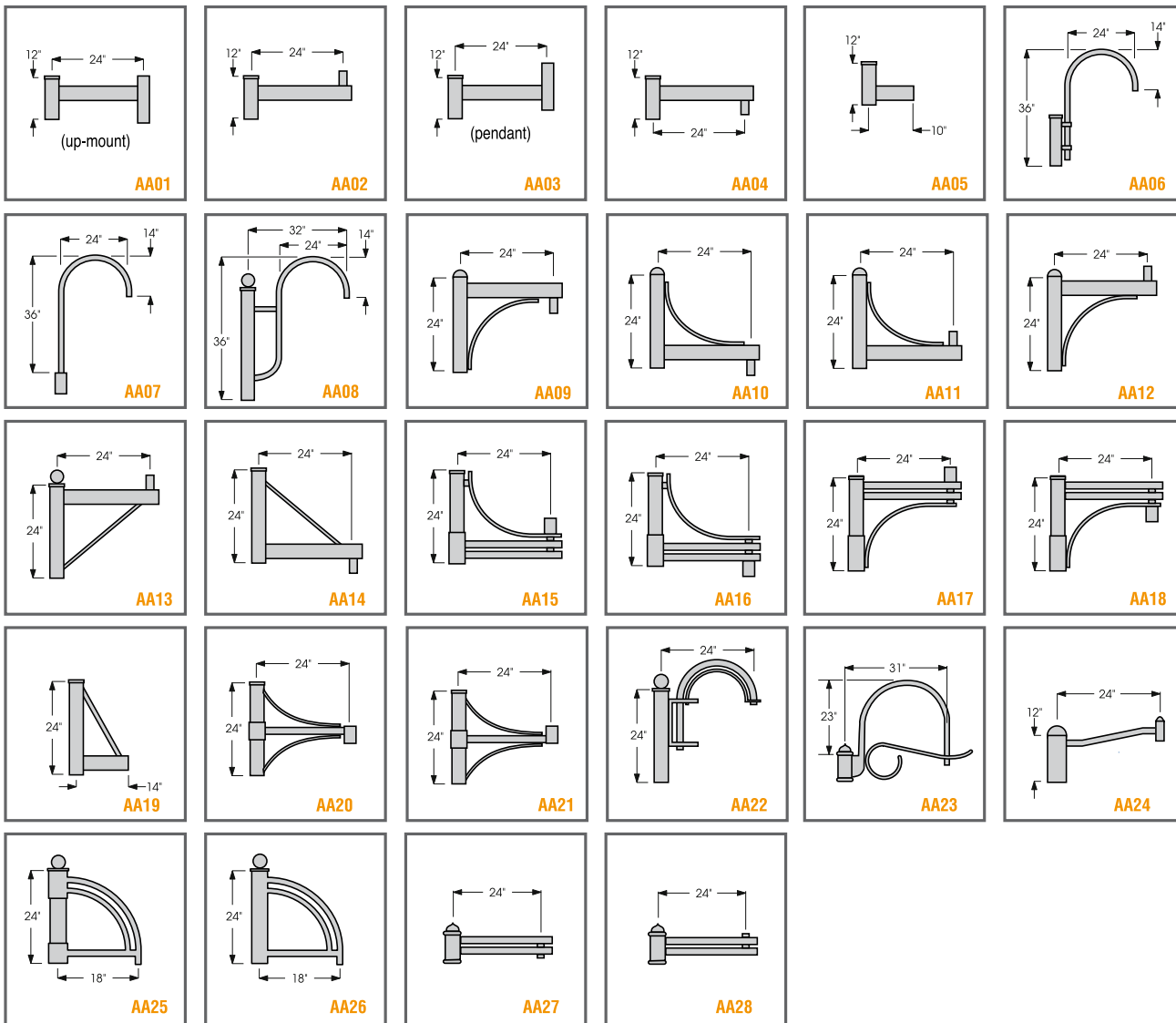
⁶Smart Dim Available

Dimensions

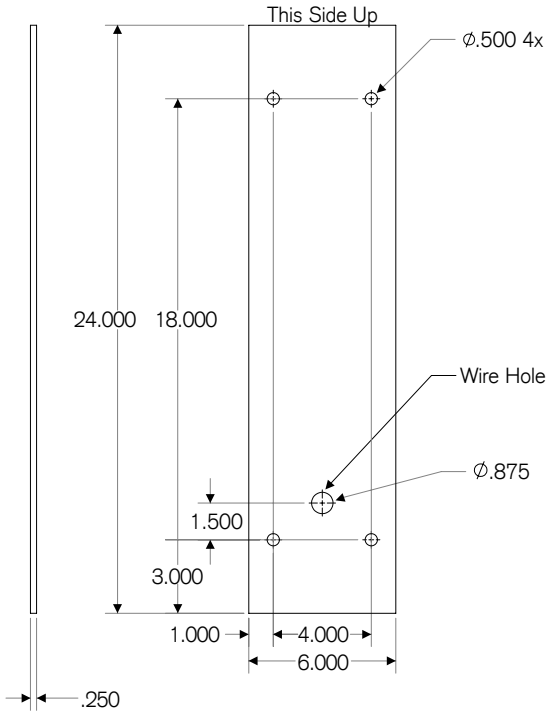


	Inches	
	Size 10	Size 20
X₁	22	22
X₂	24.5 Ø	30
EPA	2.1	2.6

Arm Options



Wall Plate Mounting



Smart Dim Options

Please Note: The Smart Dim option requires a control device, such as a photocell or other centralized system, in order for the unit to function properly.

Maximize energy-savings with the Dynadimmer 0-10V luminaire-based control for outdoor applications

Dynadimmer 0-10V is a lamp control device that enables high energy savings with low installation efforts. The small, stand-alone, luminaire-based device can drive a 1-10V electronic ballast to facilitate on-demand light levels and does not require an additional switching wire. The Dynadimmer 0-10V dimming schedule is flexible with up to five dimming levels and five time periods. Easy-to-operate software and programming equipment enable end users to re-program dim times and levels when and as they wish. Offering energy-efficiency and flexibility, the Dynadimmer 0-10V control is ideal for residential, roadway, parking, and industrial applications.

VIEW FULL SENSOR SPEC SHEET BELOW:

http://www.getdeco.com/wp-content/themes/deco-digital/pdf/PA-7320-B-Dynadimmer_v2_web.pdf



The Dynadimmer 0-10V solution offers:

- Reduced energy usage through dimming
- Reduced light nuisance
- Very small size; fits inside almost any luminaire
- Easy-to-use software provides a forecast of energy savings