

Avian

Architectural Wall Sconce Luminaire

Sleek Modern Design / Indirect Illumination

Indoor / Outdoor Locations

We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DIFFUSER — White translucent, non-yellowing 100% virgin acrylic.
- DRIVER — Universal Volt (120-277v) electronic driver with 0-10V dimming.
- FINISH — Textured Polyester Powdercoat Finish.
- HOUSING — Aluminum Housing.
- LIGHT ENGINE — Energy efficient LED.
- MOUNTING — Use (4) or (6) 5/16" diameter holes for 1/4" diameter bolts for outdoor or indoor. 7/8" KO in Center for Wire Access.
- OPERATIONAL AMBIENT TEMP — -20°C to 40°C | -4°F to 122°F
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Complies with the Buy America Act (BA), Buy American Act (BAA). Suitable for Wet Locations.
- WARRANTY— 5-Year Limited Warranty.



ORDERING INFO

ORDERING GUIDE:

Series	Size	Wattage	CCT	CRI	Voltage	Finish	Options

**SERIES**

AV = Avian Series

**SIZE**

XL = 18" Height x 5.5" Width x 4" Depth

XL1 = 21" Height x 5.5" Width x 4" Depth

XL2 = 26" Height x 5.5" Width x 4" Depth

**WATTAGE**

Refer to Below Chart for Size / Wattage Compatibility

LED(xx) = LED (xx = Wattage, ex: LED15)

**COLOR TEMPERATURE (CCT)**

3K = ±3000K range LED

35K = ±3500K range LED

4K = ±4000K range LED

5K = ±5000K range LED

**COLOR RENDERING INDEX (CRI)**

80CRI = 80 Color Rendering Index (STANDARD)

90CRI = 90 Color Rendering Index (Not Available for 5K)

**VOLTAGE**

UNV = Universal Volt (120-277v) Electronic Driver

**FINISH**

BK = Black Finish

BZ = Bronze Finish

PNA = Painted Natural Aluminum

SGR = Silver Gray

WH = White Finish

**PREMIUM UPCHARGE FINISH**

CC = Custom Color (Visit [www.ralcolor.com](http://www.ralcolor.com))

— Provide RAL# or Make-to-Match Color Chip

**DIMMING OPTIONS**

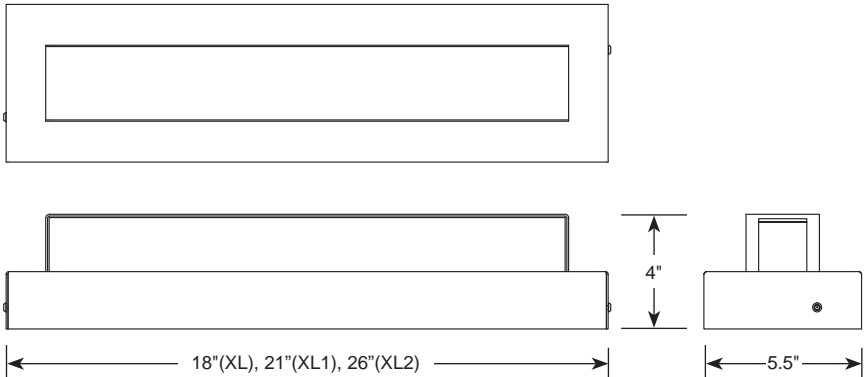
Note: 0-10V 100%-30% is Standard

D7A = 0-10VDC LED Dimming Driver (100-10%)

D7B = 0-10VDC LED Dimming Driver (100-1%)

SIZE	XL	XL1	XL2
Wattages	15W Max (In 5W Increments)	20W Max (In 5W Increments)	25W Max (In 5W Increments)

DIMENSIONS



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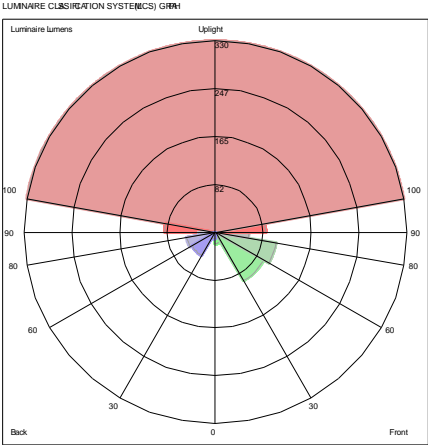
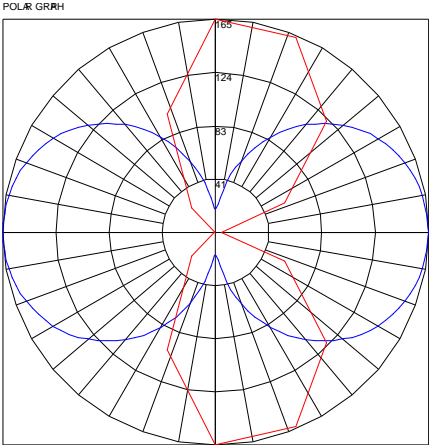
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PHOTOMETRIC DATA

Test #: 104574085CHI-004   Test Catalogue #: AV-XL1-LED20-3K-90CRI-UNV-BK   Test Date: 10/11/2021								
Lamp Output	Lumen Efficacy	Input Voltage	Input Current	Input Wattage	Power Factor	Distribution Type	Color Temp	BUG Rating
832.9 Lumens	42.0 LPW	120.05V	166.2mA	19.83W	0.994	Type IV	3000K	B0-U3-G1



LCS Summary	
Zone	Lumens
Forward Low (0-30)	19.4
Forward Medium (30-60)	96.7
Forward High (60-80)	106.0
Forward Very High (80-90)	58.3
Back Low (0-30)	11.3
Back Medium (30-60)	46.2
Back High (60-80)	50.1
Back Very High (80-90)	28.3
Up Low (90-100)	86.7
Up High (100-180)	329.7