

PROJECT NAME: \_\_\_\_\_

CATALOG #: \_\_\_\_\_

NOTES: \_\_\_\_\_

DATE: \_\_\_\_\_

## BLS-ARLXL AREA LIGHT - EXTRA LARGE

The BLS-ARLXL delivers improved visual comfort by lower glare and providing a wider smoother and more uniform light output. Buckle design, tool-free maintenance. Top cover space reserved for photocell sensor and bottom reserved for occupancy or PIR sensor with waterproof seal. Perfect for parking lots, stadiums, industrial parks and shopping plazas.



### SPECIFICATIONS FEATURES

**Color Temperature:** 4000K color temperatures

**Construction:** Durable, die-cast aluminum housing with heat dissipating fins. Dark bronze polyester powder-coat finish.

**Lens:** Polycarbonate Micro-lens systems produce IESNA Type III, Type IV and Type V distributions, full cutoff type, no upright pollution.

**Mounting:** Slip fitter, adjustable arm, yoke, slide & lock and Trunnion

**EPA:** 2.4

**WEIGHT:** 21lbs

**CRI:** 70

**Voltage:** 120-277V or 347-480V

**Dimming:** 0-10V Dimmable

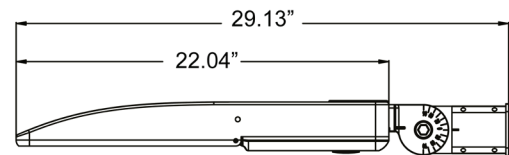
**Lifespan:** Estimated 50,000 Hour based on IES LM-80 results and TM-21 calculations.

**Operating Temperature:** -40°C to 50°C (-40°F - + 122°F).

**Power Factor:** THD <18%

**Listings:** IP66, cULus, Suitable for Wet location. DesignLights Consortium® (DLC) Qualified Product: Unless noted, not all versions of this product may be DLC® qualified. For a complete list of Lumecon DLC® Qualified Products visit: [www.designlights.org](http://www.designlights.org).

**Warranty:** 5 year warranty



### ORDERING GUIDE

SAMPLE: BLS-ARL-420-1-40-T4-D-D



MODEL	WATTAGE	VOLTAGE	CCT	DISTRIBUTION	MOUNT	HOUSING
BLS-ARLXL	420 - 420W	1 - 120-277V 2 - 347-480V	40 - 4000K	T3 - Type III T4 - Type IV T5 - Type 5	A - Slip Fitter B - Adjustable Arm C - Yoke D - Slide & Lock (standard) G - Trunnion	D - Dark Bronze

#### OPTIONS

PC - Photocontrol

PIR - PIR Sensor (Occ Sensor)

40KV - MOV Surge Suppressor



A - Slip Fitter



B - Adjustable Arm



C - Yoke



D - Slide & Lock (standard)



G - Trunnion

## PERFORMANCE DATA

			4000K	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW
420	Type III	120-277V	65599	156
420	Type IV	120-277V	65152	156
420	Type V	120-277V	67304	160