

# ALED Field-Adjustable Area Lights



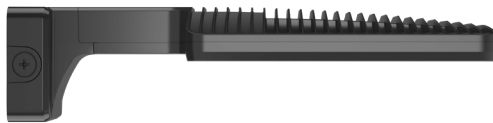
## Universal Pole Mount



## Slipfitter Mount



## Wall Mount



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

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

TYPE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_



## KEY FEATURES

- \* Available in three different sizes:  
SMALL: **80/60/40W** selectable  
MEDIUM: **150/90/78W** selectable  
LARGE: **260/220/170W** selectable  
EXTRA LARGE: **385/345/300W** selectable
- \* CCT: **5000K** or **4000K**.
- \* Available in **120-277V**. **480V** available on Medium, Large & XL housings.
- \* **Universal Pole, Slipfitter** and **Wall Mount** available on all models
- \* Available in **bronze, black** and **white** finish
- \* UL listed for **wet location**
- \* **IP66** listed
- \* **0-10V** dimmable
- \* **3G Vibration** rating

## Field-Adjustable Wattage



0-10V



100,000  
HOURS



WET  
RATED



IP RATING



FIELD  
ADJUSTABLE

## TECHNICAL SPECIFICATIONS

### CONSTRUCTION

#### Cold Weather Starting

Minimum starting temperature is -40°C (-40°F)

#### Maximum Ambient Temperature

Suitable for use in up to 40°C (104°F)

#### Housing

Die-cast aluminum

#### Mounting

Pole Universal Pole Mount, Slipfitter or Wall Mount

#### Tilt increment:

Slipfitter: 5°

#### Lens

Polycarbonate lens

#### Gasket

High-temperature silicone gasket

#### Reflector

Aluminum reflector with white polycarbonate

#### Green Technology

Mercury and UV free. RoHS-compliant components.

#### Finish

Formulated for high durability and long lasting color. Available in bronze, white or black finish.

#### IES Classifications

Type II - Ideal for wide walkways, on ramps and entrance roadways, bike paths, and other long/narrow applications. This type is meant for lighting larger areas is usually located near the roadside.

Type III - Ideal for roadway, general parking, and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

Type IV - Also known as "forward throw", it is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

Type V - Produces a wide and uniform 360° pattern that is perfect for large outdoor areas such as parking lots and pathways.

Auto Dealership - Car Dealership optics have a wide distribution with an intentional hot spot that helps to deliver eye-catching light to the front row of cars in a dealership lot while also minimizing "backspill" (light that is thrown back towards the street).

## TECHNICAL SPECIFICATIONS (CONTINUED)

### ELECTRICAL

#### Drivers: 120-277V

##### ALED (Small) @ 5000K/4000K

Constant Current, Class 2, 120-277V, 50/60 Hz

**40W:** 120V: 0.34A, 208V: 0.20A, 240V: 0.17, 277V: 0.15A

**60W:** 120V: 0.50A, 208V: 0.30A, 240V: 0.25, 277V: 0.22A

**80W:** 120V: 0.67A, 208V: 0.40A, 240V: 0.34A, 277V: 0.30A

##### ALEDM (Medium) @ 5000K/4000K

Constant Current, Class 2, 120-277V, 50/60 Hz

**78W:** 120V: 0.65A, 208V: 0.38A, 240V: 0.33A, 277V: 0.29A

**90W:** 120V: 0.75A, 208V: 0.44A, 240V: 0.38A, 277V: 0.33A

Constant Current, Non-Class 2, 120-277V, 50/60 Hz

**150W:** 120V: 1.25A, 208V: 0.73A, 240V: 0.63A, 277V: 0.55A

##### ALEDL (Large) @ 5000K/4000K

Constant Current, Non-Class 2, 120-277V, 50/60 Hz

**170W:** 120V: 1.42A, 208V: 0.82A, 240V: 0.71A, 277V: 0.62A

**220W:** 120V: 1.84A, 208V: 1.01A, 240V: 0.92A, 277V: 0.80A

**260W:** 120V: 2.20A, 208V: 1.25A, 240V: 1.10A, 277V: 0.94A

##### ALEDXL (Extra Large) @ 5000K/4000K

Constant Current, Non-Class 2, 120-277V, 50/60 Hz

**300W:** 120V: 2.50A, 208V: 1.45A, 240V: 1.25A, 277V: 1.10A

**345W:** 120V: 2.88A, 208V: 1.66A, 240V: 1.44A, 277V: 1.25A

**385W:** 120V: 3.21A, 208V: 1.85A, 240V: 1.60A, 277V: 1.39A

#### Drivers: 480V

##### ALEDM (Medium) @ 5000K/4000K

Constant Current, Class 2, 480V, 50/60 Hz

**78W:** 480V: 0.20A

**90W:** 480V: 0.23A

Constant Current, Non-Class 2, 480V, 50/60 Hz

**150W:** 480V: 0.32A

##### ALEDL (Large) @ 5000K/4000K

Constant Current, Non-Class 2, 480V, 50/60 Hz

**170W:** 480V: 0.39A

**220W:** 480V: 0.50A

**260W:** 480V: 0.57A

##### ALEDXL (Extra Large) @ 5000K/4000K

Constant Current, Non-Class 2, 480V, 50/60 Hz

**300W:** 480V: 0.67A

**345W:** 480V: 0.72A

**385W:** 480V: 0.81A

#### Surge Protection

Line to Line: 10kV

Line to Ground: 6kV

#### Dimming Driver

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

### LED CHARACTERISTICS

#### LEDS

Long-life, high-efficacy, discrete, surface-mount LEDs

#### Color Uniformity

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SLL) Products, ANSI C78.377-2017.

#### Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

#### Color Stability:

LED color temperature is warranted to shift no more than 200K in color temperature over a 5-year period

### PERFORMANCE

#### Lifespan

100,000-hour LED lifespan based on IES LM-80 results and -21 calculations

### COMPLIANCE

#### UL Listed

Suitable for wet locations

#### IP Listing

Ingress protection rating of IP66 for dust and water

### OTHER

#### Warranty

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

#### Buy American Act Compliance:

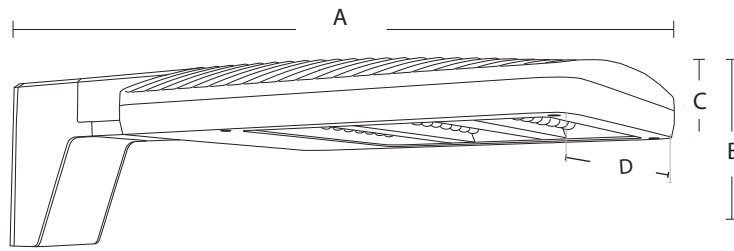
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the BUY American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

# ALED Field-Adjustable Area Lights

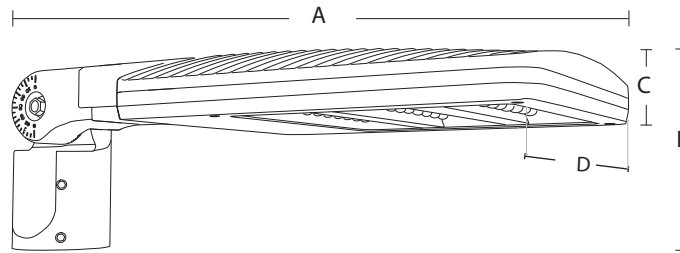


## DIMENSIONS

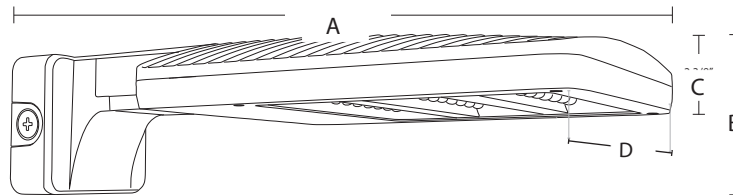
Universal Pole Mount



Slipfitter Mount



Wall Mount



ALED Weights	UNIVERSAL POLE MOUNT	SLIPFITTER MOUNT	WALL MOUNT
SMALL	13.2 lbs	14.7 lbs	13.2 lbs
MEDIUM	16.5 lbs	17.8 lbs	16.5 lbs
LARGE	27.3 lbs	31.5 lbs	26.4 lbs
EXTRA LARGE	34.5 lbs	41.4 lbs	36.3 lbs

ALED	UNIVERSAL POLE MOUNT				SLIPFITTER MOUNT				WALL MOUNT			
Fixture Size	A	B	C	D	A	B	C	D	A	B	C	D
SMALL	21 1/16"	5 3/4"	2 3/8"	10 9/16"	22 11/16"	6 7/8"	2 3/8"	12 1/2"	21 11/16"	5"	2 3/8"	17 1/14"
MEDIUM	23"	5 3/4"	2 3/8"	10 9/16"	24 1/2"	6 7/8"	2 3/8"	12 1/2"	23 1/2"	5"	2 3/8"	17 1/14"
LARGE	28 7/8"	6 3/8"	2 5/8"	10 9/16"	32 7/16"	7 3/4"	2 5/8"	12 1/2"	28 7/8"	5"	2 5/8"	17 1/14"
EXTRA LARGE	32 5/8"	6 3/8"	2 3/4"	19"	36 1/8"	7 13/16"	2 3/4"	19"	32 1/2"	5"	2 3/4"	19"

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDSTYPE II 40W	5000K	4000K
Input Watt	40.3W	40.6W
Lumens	5,812	5,746
Lm/W	144.2	141.5
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE II 60W	5000K	4000K
Input Watt	58.0W	57.7W
Lumens	8,081	7,911
Lm/W	139.3	137.1
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE II 80W	5000K	4000K
Input Watt	82.1W	81.4W
Lumens	10,917	10,637
Lm/W	133.0	130.7
CRI	81	82
Voltage Ratings	120-277V	

ALEDSTYPE III 40W	5000K	4000K
Input Watt	40.2W	40.5W
Lumens	5,719	5,650
Lm/W	142.3	139.5
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE III 60W	5000K	4000K
Input Watt	57.7W	57.5W
Lumens	7,951	7,778
Lm/W	137.8	135.3
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE III 80W	5000K	4000K
Input Watt	81.8W	81.2W
Lumens	10,742	10,458
Lm/W	131.3	128.8
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE IV 40W	5000K	4000K
Input Watt	40.4W	40.9W
Lumens	5,822	6,055
Lm/W	144.0	140.2
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE IV 60W	5000K	4000K
Input Watt	58.0W	58.1W
Lumens	8,095	7,259
Lm/W	139.6	135.98
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE IV 80W	5000K	4000K
Input Watt	82.2W	82.0W
Lumens	10,936	8,238
Lm/W	133.0	129.5
CRI	81	83
Voltage Ratings	120-277V	

ALEDSTYPE V 40W	5000K	4000K
Input Watt	40.4W	42.1W
Lumens	6,201	6,253
Lm/W	153.5	150.9
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE V 60W	5000K	4000K
Input Watt	58.1W	59.8W
Lumens	8,621	8,746
Lm/W	148.4	146.3
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE V 80W	5000K	4000K
Input Watt	82.3W	84.4W
Lumens	11,647	11,760
Lm/W	141.5	139.3
CRI	81	82
Voltage Ratings	120-277V	

ALEDSTYPE AT 40W	5000K	4000K
Input Watt	40.3W	41.3
Lumens	5,861	5,913
Lm/W	145.4	143.2
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE AT 60W	5000K	4000K
Input Watt	58.0W	58.6W
Lumens	8,148	8,140
Lm/W	140.5	138.9
CRI	82	82
Voltage Ratings	120-277V	

ALEDSTYPE AT 80W	5000K	4000K
Input Watt	82.1W	82.7W
Lumens	11,008	10,945
Lm/W	134.1	132.3
CRI	81	83
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDM TYPE II 78W	5000K	4000K
Input Watt	76.2W	76.1W
Lumens	10,592	10,870
Lm/W	139.0	142.9
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE II 90W	5000K	4000K
Input Watt	91.8W	92.8W
Lumens	12,604	13,056
Lm/W	137.2	140.6
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE II 125W	5000K	4000K
Input Watt	148.6W	149.2W
Lumens	19,172	19,864
Lm/W	129.1	133.1
CRI	85	82
Voltage Ratings	120-277V	

ALEDM TYPE III 78W	5000K	4000K
Input Watt	76W	76W
Lumens	10,603	10,765
Lm/W	139.5	141.6
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE III 90W	5000K	4000K
Input Watt	91.6W	92.8W
Lumens	12,617	12,930
Lm/W	137.7	139.4
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE III 125W	5000K	4000K
Input Watt	148.3W	149.1W
Lumens	19,192	19,672
Lm/W	129.5	131.9
CRI	85	82
Voltage Ratings	120-277V	

ALEDM TYPE IV 78W	5000K	4000K
Input Watt	75.2W	74.8W
Lumens	10,610	10,750
Lm/W	141.1	143.7
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE IV 90W	5000K	4000K
Input Watt	90.6W	91.3W
Lumens	12,625	12,911
Lm/W	139.3	141.4
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE IV 125W	5000K	4000K
Input Watt	146.6W	146.8W
Lumens	19,204	19,644
Lm/W	131.0	133.9
CRI	85	82
Voltage Ratings	120-277V	

ALEDM TYPE V 78W	5000K	4000K
Input Watt	75.1W	76.6W
Lumens	11,639	11,825
Lm/W	155.0	154.4
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE V 90W	5000K	4000K
Input Watt	90.5W	93.5W
Lumens	13,850	14,203
Lm/W	153.0	151.9
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE V 125W	5000K	4000K
Input Watt	146.4W	150.2W
Lumens	21,067	21,609
Lm/W	143.9	143.8
CRI	84	84
Voltage Ratings	120-277V	

ALEDM TYPE AT 78W	5000K	4000K
Input Watt	76.1W	74.9W
Lumens	10,851	10,940
Lm/W	142.5	146.1
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE AT 90W	5000K	4000K
Input Watt	91.8W	91.3W
Lumens	12,913	13,140
Lm/W	140.7	143.8
CRI	85	84
Voltage Ratings	120-277V	

ALEDM TYPE AT 125W	5000K	4000K
Input Watt	148.4W	146.8W
Lumens	19,641	19,991
Lm/W	132.3	136.2
CRI	84	82
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDM TYPE II 78W	5000K	4000K
Input Watt	74W	74W
Lumens	10,534	10,807
Lm/W	142.3	146.1
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE II 90W	5000K	4000K
Input Watt	90.1W	90.6W
Lumens	12,734	13,144
Lm/W	141.4	145
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE II 125W	5000K	4000K
Input Watt	144.3W	145W
Lumens	19,224	19,897
Lm/W	133.2	137.2
CRI	84	83
Voltage Ratings	480V	

ALEDM TYPE III 78W	5000K	4000K
Input Watt	74.2W	74.1W
Lumens	10,411	10,667
Lm/W	140.4	143.9
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE III 90W	5000K	4000K
Input Watt	90.2W	90.8W
Lumens	12,584	12,973
Lm/W	139.4	142.8
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE III 125W	5000K	4000K
Input Watt	144.6W	145.3W
Lumens	18,998	19,639
Lm/W	131.4	135.1
CRI	84	82
Voltage Ratings	480V	

ALEDM TYPE IV 78W	5000K	4000K
Input Watt	74.2W	74.1W
Lumens	10,452	10,601
Lm/W	140.8	143
CRI	84	84
Voltage Ratings	480V	

ALEDM TYPE IV 90W	5000K	4000K
Input Watt	90.3W	90.8W
Lumens	12,634	12,893
Lm/W	139.8	142
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE IV 125W	5000K	4000K
Input Watt	144.8W	145.4W
Lumens	19,073	19,518
Lm/W	131.7	134.3
CRI	84	83
Voltage Ratings	480V	

ALEDM TYPE V 78W	5000K	4000K
Input Watt	74.2W	74.1W
Lumens	11,546	11,592
Lm/W	155.7	156.4
CRI	84	84
Voltage Ratings	480V	

ALEDM TYPE V 90W	5000K	4000K
Input Watt	90.3W	90.8W
Lumens	13,957	14,099
Lm/W	154.6	155.3
CRI	84	84
Voltage Ratings	480V	

ALEDM TYPE V 125W	5000K	4000K
Input Watt	144.7W	145.3W
Lumens	21,070	21,343
Lm/W	145.6	146.9
CRI	85	83
Voltage Ratings	480V	

ALEDM TYPE AT 78W	5000K	4000K
Input Watt	74.2W	74W
Lumens	10,729	11,055
84Lm/W	144.6	149.4
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE AT 90W	5000K	4000K
Input Watt	90.3W	90.7W
Lumens	12,969	13,446
Lm/W	143.7	148.2
CRI	85	84
Voltage Ratings	480V	

ALEDM TYPE AT 125W	5000K	4000K
Input Watt	144.7W	145.1W
Lumens	19,579	20,354
Lm/W	135.3	140.2
CRI	85	83
Voltage Ratings	480V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDL TYPE II 170W	5000K	4000K
Input Watt	169.7W	172.2W
Lumens	24,510	24,929
Lm/W	144.4	144.7
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE II 220W	5000K	4000K
Input Watt	225.6W	228.4W
Lumens	31,480	31,952
Lm/W	139.5	139.9
CRI	85	84
Voltage Ratings	120-277V	

ALEDL TYPE II 260W	5000K	4000K
Input Watt	267.4W	270.3W
Lumens	36,458	36,872
Lm/W	136.3	136.4
CRI	84	83
Voltage Ratings	120-277V	

ALEDL TYPE III 170W	5000K	4000K
Input Watt	169.9W	170.9W
Lumens	24,855	25,049
Lm/W	146.3	146.6
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE III 220W	5000K	4000K
Input Watt	225.9W	226.6W
Lumens	31,923	32,107
Lm/W	141.3	141.7
CRI	85	84
Voltage Ratings	120-277V	

ALEDL TYPE III 260W	5000K	4000K
Input Watt	267.7W	268.2W
Lumens	36,971	37,050
Lm/W	138.1	138.1
CRI	85	83
Voltage Ratings	120-277V	

ALEDL TYPE IV 170W	5000K	4000K
Input Watt	169.9W	171.4W
Lumens	25,350	25,506
Lm/W	149.2	148.8
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE IV 220W	5000K	4000K
Input Watt	225.8W	227.2W
Lumens	32,559	32,692
Lm/W	144.2	143.9
CRI	85	84
Voltage Ratings	120-277V	

ALEDL TYPE IV 260W	5000K	4000K
Input Watt	267.7W	269W
Lumens	37,708	37,726
Lm/W	141	140.3
CRI	84	83
Voltage Ratings	120-277V	

ALEDL TYPE V 170W	5000K	4000K
Input Watt	169.1W	170.3W
Lumens	27,100	27,332
Lm/W	160.2	160.5
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE V 220W	5000K	4000K
Input Watt	224.8W	225.8W
Lumens	34,807	35,033
Lm/W	154.8	155.1
CRI	85	84
Voltage Ratings	120-277V	

ALEDL TYPE V 260W	5000K	4000K
Input Watt	266.5W	267.3W
Lumens	40,311	40,427
Lm/W	151.3	151.2
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE AT 170W	5000K	4000K
Input Watt	171.2W	171.1W
Lumens	25,151	25,113
Lm/W	146.9	146.8
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE AT 220W	5000K	4000K
Input Watt	227.6W	226.8W
Lumens	32,304	32,189
Lm/W	142.0	141.9
CRI	85	84
Voltage Ratings	120-277V	

ALEDL TYPE AT 260W	5000K	4000K
Input Watt	269.8W	268.5W
Lumens	37,412	37,145
Lm/W	138.7	138.3
CRI	84	84
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDL TYPE II 170W	5000K	4000K
Input Watt	170.5W	171.3W
Lumens	25,360	25,826
Lm/W	148.7	150.8
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE II 220W	5000K	4000K
Input Watt	225.9W	227.3W
Lumens	32,749	33,451
Lm/W	145.0	147.2
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE II 260W	5000K	4000K
Input Watt	263W	263.7W
Lumens	36,992	37,425
Lm/W	140.7	141.9
CRI	84	83
Voltage Ratings	480V	

ALEDL TYPE III 170W	5000K	4000K
Input Watt	170.5W	171.5W
Lumens	25,663	26,421
Lm/W	150.6	154.1
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE III 220W	5000K	4000K
Input Watt	225.8W	227.5W
Lumens	33,140	34,222
Lm/W	146.8	150.4
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE III 260W	5000K	4000K
Input Watt	262.9W	264W
Lumens	37,434	38,288
Lm/W	142.4	145.0
CRI	84	82
Voltage Ratings	480V	

ALEDL TYPE IV 170W	5000K	4000K
Input Watt	170.5W	171.9W
Lumens	26,069	26,858
Lm/W	152.9	156.2
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE IV 220W	5000K	4000K
Input Watt	225.9W	228.1W
Lumens	33,664	34,788
Lm/W	149.0	152.5
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE IV 260W	5000K	4000K
Input Watt	263W	264.8W
Lumens	38,026	38,921
Lm/W	144.6	147.0
CRI	84	83
Voltage Ratings	480V	

ALEDL TYPE V 170W	5000K	4000K
Input Watt	170.7W	171.6W
Lumens	28,390	28,481
Lm/W	166.3	166.0
CRI	85	83
Voltage Ratings	480V	

ALEDL TYPE V 220W	5000K	4000K
Input Watt	226.1W	227.7W
Lumens	36,662	36,890
Lm/W	162.2	162.0
CRI	85	83
Voltage Ratings	480V	

ALEDL TYPE V 260W	5000K	4000K
Input Watt	263.3W	264.2W
Lumens	41,412	41,273
Lm/W	157.3	156.2
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE AT 170W	5000K	4000K
Input Watt	170.6W	171.6W
Lumens	25,765	26,457
Lm/W	151.0	154.2
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE AT 220W	5000K	4000K
Input Watt	226W	227.7W
Lumens	33,272	34,268
Lm/W	147.2	150.5
CRI	85	84
Voltage Ratings	480V	

ALEDL TYPE AT 260W	5000K	4000K
Input Watt	263.2W	264.3W
Lumens	37,583	38,340
Lm/W	142.8	145.1
CRI	84	82
Voltage Ratings	480V	



# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDXL TYPE II 300W	5000K	4000K
Input Watt	290W	292.W
Lumens	39,963	39,482
Lm/W	137.8	135.1
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE II 345W	5000K	4000K
Input Watt	314.1W	316.9W
Lumens	42,888	42,313
Lm/W	136.5	133.5
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE II 385W	5000K	4000K
Input Watt	371W	371.7W
Lumens	49,583	48,439
Lm/W	133.7	130.3
CRI	84	83
Voltage Ratings	120-277V	

ALEDXL TYPE III 300W	5000K	4000K
Input Watt	292W	292.3W
Lumens	39,253	40,170
Lm/W	134.4	137
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE III 345W	5000K	4000K
Input Watt	316.3W	318.2W
Lumens	42,126	43,050
Lm/W	133.2	135.3
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE III 385W	5000K	4000K
Input Watt	373.5W	373.2W
Lumens	48,702	49,283
Lm/W	130.4	132.1
CRI	85	84
Voltage Ratings	120-277V	

ALEDXL TYPE IV 300W	5000K	4000K
Input Watt	289.7W	292.2W
Lumens	41,024	41,464
Lm/W	141.6	141.9
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE IV 345W	5000K	4000K
Input Watt	313.9W	317W
Lumens	44,027	44,438
Lm/W	140.3	140.2
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE IV 385W	5000K	4000K
Input Watt	370.6W	371.8W
Lumens	50,899	50,871
Lm/W	137.3	136.8
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE V 300W	5000K	4000K
Input Watt	290.3W	293W
Lumens	44,042	44,916
Lm/W	151.7	153.3
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE V 345W	5000K	4000K
Input Watt	314.5W	317.8W
Lumens	47,266	48,137
Lm/W	150.3	151.5
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE V 385W	5000K	4000K
Input Watt	371.4W	372.8W
Lumens	54,644	55,106
Lm/W	147.1	147.8
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE AT 300W	5000K	4000K
Input Watt	291.3W	294.2W
Lumens	39,199	40,848
Lm/W	134.6	138.8
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE AT 345W	5000K	4000K
Input Watt	315.8W	319.2W
Lumens	42,068	43,777
Lm/W	133.3	137.2
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE AT 385W	5000K	4000K
Input Watt	372.7W	374.3W
Lumens	48,635	50,115
Lm/W	130.5	133.9
CRI	85	83
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDXL TYPE II 300W	5000K	4000K
Input Watt	292.5W	291.4W
Lumens	41,399	40,205
Lm/W	141.5	138.0
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE II 345W	5000K	4000K
Input Watt	317.1W	315.7W
Lumens	44,478	43,218
Lm/W	140.3	136.9
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE II 385W	5000K	4000K
Input Watt	358.9W	359.3W
Lumens	49,461	48,553
Lm/W	137.8	135.1
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE III 300W	5000K	4000K
Input Watt	290.1W	293.2W
Lumens	39,838	41,173
Lm/W	136.8	140.4
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE III 345W	5000K	4000K
Input Watt	315.7W	317.7W
Lumens	42,801	44,257
Lm/W	135.6	139.3
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE III 385W	5000K	4000K
Input Watt	357.4W	361.6W
Lumens	47,596	49,721
Lm/W	133.2	137.5
CRI	84	84
Voltage Ratings	480V	

ALEDXL TYPE IV 300W	5000K	4000K
Input Watt	290.1W	291.9W
Lumens	41,538	42,243
Lm/W	143.2	144.7
CRI	85	83
Voltage Ratings	480VV	

ALEDXL TYPE IV 345W	5000K	4000K
Input Watt	314.4W	316.3W
Lumens	44,628	45,408
Lm/W	141.9	143.6
CRI	85	83
Voltage Ratings	8480V	

ALEDXL TYPE IV 385W	5000K	4000K
Input Watt	355.9W	360.0W
Lumens	49,627	51,014
Lm/W	139.5	141.7
CRI	85	84
Voltage Ratings	480V	

ALEDXL TYPE V 300W	5000K	4000K
Input Watt	290W	293.2W
Lumens	45,198	45,659
Lm/W	155.8	155.7
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE V 345W	5000K	4000K
Input Watt	314.4W	317.7W
Lumens	48,560	49,080
Lm/W	154.5	154.5
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE V 385W	5000K	4000K
Input Watt	355.8W	361.6W
Lumens	54,000	55,139
Lm/W	151.8	152.5
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE AT 300W	5000K	4000K
Input Watt	292.4W	292.1W
Lumens	40,973	41,422
Lm/W	140.1	141.8
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE AT 345W	5000K	4000K
Input Watt	317W	316.5W
Lumens	44,021	44,525
Lm/W	138.9	140.7
CRI	85	83
Voltage Ratings	480V	

ALEDXL TYPE AT 385W	5000K	4000K
Input Watt	358.8W	360.3W
Lumens	48,952	50,022
Lm/W	136.4	138.8
CRI	85	83
Voltage Ratings	480V	

# ALED Field-Adjustable Area Lights



## ORDERING MATRIX

### ALED

Family	Housing Size	Distribution	Mounting	Color Temperature	Finish	Voltage*	Options
<b>ALED</b>							
S	Small (FA 80/60/40W)	2T	Type II	<b>BLANK</b> 5000K	<b>BLANK</b> Bronze	<b>BLANK</b> 120-277V	<b>BLANK</b> No Option
M	Medium (FA 150/90/78W)	3T	Type III	<b>N</b> 4000K	<b>W</b> White	<b>/480</b> <sup>1</sup> 480V	<b>/7PR</b> 7-Pin Receptacle
L	Large (FA 260/220/170W)	4T	Type IV	<b>SF</b> Slipfitter	<b>B</b> Black	<b>*0-10V Dimming standard</b>	<b>/WS2</b> Multi-Level Motion Sensor with 20' Lens
XL	Extra Large (FA 385/345/300W)	5T	Type V	<b>WM</b> Wall Mount			<b>/WS4</b> <sup>2</sup> Multi Level Motion Sensor with 40' Lens
		AT	Auto Dealership Optic				

<sup>1</sup> 480V available in Medium, Large & Extra Large fixtures only

<sup>2</sup> Wattstopper option available only in Large & Extra Large fixtures