

# ALED Field-Adjustable Area Lights



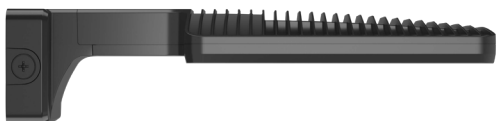
## Universal Pole Mount



## Slipfitter Mount



## Wall Mount



## Field-Adjustable Wattage



0-10V



100,000 HOURS



WET RATED



IP RATING



FIELD ADJUSTABLE

PROJECT:

DATE:

TYPE:

PREPARED BY:



\* 5000K and 4000K models only



\*\* Dark Sky Approved in 3000K (Small & Medium Housing Only)



## 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**; **3000K** available for small and medium size.
- 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

## 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/3000K

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/3000K

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/3000K

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

#### DLC Listed (5000K & 4000K Models)

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

#### Dark Sky Approved (3000K)

This product has received the International Dark Sky Association Fixture Seal of Approval for 3000K models.

### 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:

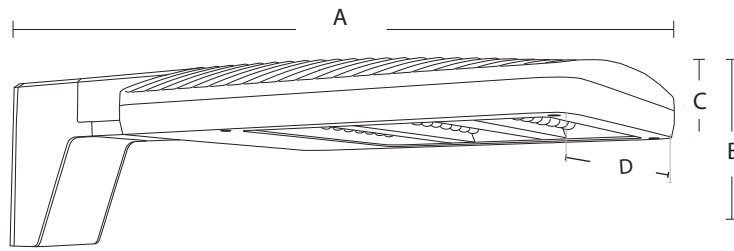
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the BUY American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

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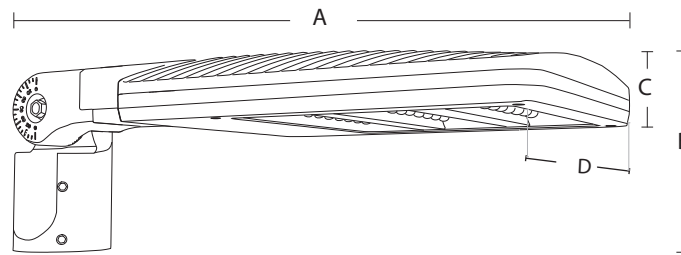


## DIMENSIONS

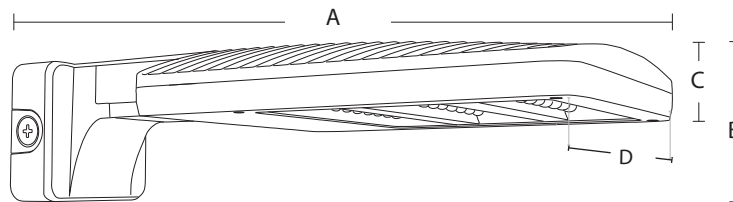
Universal Pole Mount



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

ALED TYPE II	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	80W			60W			40W		
Input Watt	82.1W	81.4W	80.9W	58.0W	57.7W	57W	40.3W	40.6W	40.3W
Lumens	10,917	10,637	10,181	8,081	7,911	7,523	5,812	5,746	5,472
Lm/W	133.0	130.7	125.8	139.3	137.1	132.0	144.2	141.5	135.8
CRI	81	82	82	82	82	82	82	82	82
Voltage Ratings	120-277V								

ALED TYPE III	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	80W			60W			40W		
Input Watt	81.8W	81.2W	79.8W	57.7W	57.5W	56.2W	40.2	40.5W	39.8W
Lumens	10,742	10,458	10,433	7,951	7,778	7,710	5,719	5,650	5,608
Lm/W	131.3	128.8	130.7	137.8	135.3	137.2	142.3	139.5	140.9
CRI	82	82	82	82	82	82	82	82	82
Voltage Ratings	120-277V								

ALED TYPE IV	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	80W			60W			40W		
Input Watt	82.2W	82.0W	81.1W	58.0W	58.1W	57.2W	40.4W	40.9W	40.4W
Lumens	10,936	8,238	10,172	8,095	7,259	7,517	5,822	6,055	5,468
Lm/W	133.0	129.5	125.4	139.6	136.0	131.4	144.0	140.2	135.3
CRI	81	83	82	82	82	82	82	82	82
Voltage Ratings	120-277V								

ALED TYPE V	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	80W			60W			40W		
Input Watt	82.3W	84.4W	81.3W	58.1W	59.8W	57.3W	40.4W	42.1W	40.5W
Lumens	11,647	11,760	11,010	8,621	8,746	8,136	6,201	6,253	5,918
Lm/W	141.5	139.3	135.4	148.4	146.3	142.0	153.5	150.9	146.1
CRI	81	82	82	82	82	82	82	82	82
Voltage Ratings	120-277V								

ALED TYPE AT	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	80W			60W			40W		
Input Watt	82.1W	82.7W	82.0W	58.0W	58.6W	57.8W	40.3W	41.3W	40.8W
Lumens	11,008	10,945	10,452	8,148	8,140	7,724	5,861	5,913	5,618
Lm/W	134.1	132.3	127.5	140.5	138.9	133.6	145.4	143.2	137.7
CRI	81	83	82	82	82	82	82	82	82
Voltage Ratings	120-277V								

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDM TYPE II	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	148.6W	149.2W	151.4W	91.8W	92.8W	93.5W	76.2W	76.1W	77.5W
Lumens	19,172	19,864	18,802	12,604	13,056	12,360	10,592	10,870	10,371
Lm/W	129.1	133.1	124.2	137.2	140.6	132.2	139.0	142.9	133.8
CRI	85	82	82	85	84	82	85	84	82
Voltage Ratings	120-277V								

ALEDM TYPE III	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	148.3W	149.1W	147.3W	91.6W	92.8W	91W	76W	76W	75.4W
Lumens	19,192	19,672	19,524	12,617	12,930	12,835	10,603	10,765	10,769
Lm/W	129.5	131.9	132.5	137.7	139.4	141.0	139.5	141.6	142.8
CRI	85	82	82	85	84	82	85	84	82
Voltage Ratings	120-277V								

ALEDM TYPE IV	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	146.W	146.8	147.3W	90.6W	91.3W	91.5W	75.2W	74.8W	75.8W
Lumens	19,204	19,644	19,267	12,625	12,911	12,666	10,610	10,750	10,628
Lm/W	131.0	133.9	130.0	139.3	141.4	138.4	141.1	143.7	140.2
CRI	85	82	82	85	84	82	85	84	82
Voltage Ratings	120-277V								

ALEDM TYPE V	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	146.4W	150.2W	150.1W	90.5W	93.5W	92.7W	75.1W	76.6W	76.8W
Lumens	21,067	21,609	20,604	13,850	14,203	13,545	11,639	11,825	11,365
Lm/W	143.9	143.8	137.3	153.0	151.9	146.1	155.0	154.4	148.0
CRI	84	84	81	85	84	81	85	84	82
Voltage Ratings	120-277V								

ALEDM TYPE AT	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	148.4W	146.8W	148.9W	91.8W	91.3W	92W	76.1W	74.9W	76.2W
Lumens	19,641	19,991	19,771	12,913	13,140	12,997	10,851	10,940	10,906
Lm/W	132.3	136.2	132.8	140.7	143.8	141.3	142.5	146.1	143.1
CRI	84	82	81	85	84	81	85	84	81
Voltage Ratings	120-277V								

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDM TYPE II	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	144.3W	145W	145.2W	90.1W	90.6W	91.8W	74W	74W	75.1W
Lumens	19,224	19,897	18,366	12,734	13,144	17,174	10,534	10,807	10,046
Lm/W	133.2	137.2	126.5	141.4	145.0	132.6	142.3	146.1	133.8
CRI	84	83	82	85	84	82	85	84	82
Voltage Ratings	480V								

ALEDM TYPE III	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	144.6W	145.3W	142.3W	90.2W	90.8W	89.9W	74.2W	74.1W	73.6W
Lumens	18,998	19,639	19,123	12,584	12,973	12,676	10,411	10,667	10,460
Lm/W	131.4	135.1	134.4	139.4	142.8	141.0	140.4	143.9	142.1
CRI	84	82	81	85	84	81	85	84	81
Voltage Ratings	480V								

ALEDM TYPE IV	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	144.8W	145.4W	146.6W	90.3W	90.8W	92.6W	74.2W	74.1W	75.9W
Lumens	19,073	19,518	19,467	12,634	12,893	12,904	10,452	10,601	10,648
Lm/W	131.7	134.3	132.8	139.8	142.0	139.4	140.8	143.0	140.3
CRI	84	83	82	85	84	82	84	84	82
Voltage Ratings	480V								

ALEDM TYPE V	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	144.7W	145.3W	145.9W	90.3W	90.8W	92.2W	74.2W	74.1W	75.5W
Lumens	21,070	21,343	20,749	13,957	14,099	13,754	11,546	11,592	11,349
Lm/W	145.6	146.9	142.2	154.6	155.3	149.2	155.7	156.4	150.3
CRI	85	83	81	84	84	82	84	84	82
Voltage Ratings	480V								

ALEDM TYPE AT	5000K	4000K	3000K	5000K	4000K	3000K	5000K	4000K	3000K
Watts	150W			90W			78W		
Input Watt	144.7W	145.1W	145.8W	90.3W	90.7W	92.1W	74.2W	74W	75.4W
Lumens	19,579	20,354	19,595	12,969	13,446	12,989	10,729	11,055	10,718
Lm/W	135.3	140.2	134.4	143.7	148.2	141.0	144.6	149.4	142.1
CRI	85	83	82	85	84	82	85	84	82
Voltage Ratings	480V								

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDL TYPE II	5000K	4000K
Watts	260W	
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 II	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 III	5000K	4000K
Watts	260W	
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 III	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 IV	5000K	4000K
Watts	260W	
Input Watt	267.7W	269W
Lumens	37,708	37,726
Lm/W	141	140.3
CRI	84	83
Voltage Ratings	120-277V	

ALEDL TYPE IV	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 V	5000K	4000K
Watts	260W	
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 V	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 AT	5000K	4000K
Watts	260W	
Input Watt	269.8W	268.5W
Lumens	37,412	37,145
Lm/W	138.7	138.3
CRI	84	84
Voltage Ratings	120-277V	

ALEDL TYPE AT	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
Input Watt	171.2W	171.1W
Lumens	25,151	25,113
Lm/W	146.9	146.8
CRI	84	84
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

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

ALEDL TYPE II	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 III	5000K	4000K
Watts	260W	
Input Watt	262.9W	264W
Lumens	37,434	38,288
Lm/W	142.4	145.0
CRI	84	82
Voltage Ratings	480V	

ALEDL TYPE III	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 IV	5000K	4000K
Watts	260W	
Input Watt	263W	264.8W
Lumens	38,026	38,921
Lm/W	144.6	147.0
CRI	84	83
Voltage Ratings	480V	

ALEDL TYPE IV	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 V	5000K	4000K
Watts	260W	
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 V	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
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 AT	5000K	4000K
Watts	260W	
Input Watt	263.2W	264.3W
Lumens	37,583	38,340
Lm/W	142.8	145.1
CRI	84	82
Voltage Ratings	480V	

ALEDL TYPE AT	5000K	4000K
Watts	220W	
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	5000K	4000K
Watts	170W	
Input Watt	170.6W	171.6W
Lumens	25,765	26,457
Lm/W	151.0	154.2
CRI	85	84
Voltage Ratings	480V	



# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDXL TYPE II	5000K	4000K
Watts	385W	
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 II	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
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 III	5000K	4000K
Watts	385W	
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 III	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
Input Watt	292W	292.3W
Lumens	39,253	40,170
Lm/W	134.4	137
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE IV	5000K	4000K
Watts	385W	
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 IV	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
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 V	5000K	4000K
Watts	385W	
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 V	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
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 AT	5000K	4000K
Watts	385W	
Input Watt	372.7W	374.3W
Lumens	48,635	50,115
Lm/W	130.5	133.9
CRI	85	83
Voltage Ratings	120-277V	

ALEDXL TYPE AT	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
Input Watt	291.3W	294.2W
Lumens	39,199	40,848
Lm/W	134.6	138.8
CRI	85	83
Voltage Ratings	120-277V	

# ALED Field-Adjustable Area Lights



## PERFORMANCE

ALEDXL TYPE II	5000K	4000K
Watts	385W	
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 II	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
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 III	5000K	4000K
Watts	385W	
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 III	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
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 IV	5000K	4000K
Watts	385W	
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 IV	5000K	4000K
Watts	345W	
Input Watt	314.4W	316.3W
Lumens	44,628	45,408
Lm/W	141.9	143.6
CRI	85	83
Voltage Ratings	480V	

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

ALEDXL TYPE V	5000K	4000K
Watts	385W	
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 V	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
Input Watt	290W	293.2W
Lumens	45,198	45,659
Lm/W	155.8	155.7
CRI	85	83
Voltage Ratings	480V	

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

ALEDXL TYPE AT	5000K	4000K
Watts	345W	
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	5000K	4000K
Watts	300W	
Input Watt	292.4W	292.1W
Lumens	40,973	41,422
Lm/W	140.1	141.8
CRI	85	83
Voltage Ratings	480V	

# ALED Field-Adjustable Area Lights



## ACCESSORIES

Image	SKU#	UPC	Description
	ALEDSHS	192552028714	ALEDS HOUSE SIDE SHIELD WITH 4 SCREWS (10 3/8" X 10 1/4" X 6")
	ALEDMHS	192552028721	ALEDM HOUSE SIDE SHIELD WITH 4 SCREWS (12 3/16" X 12 1/4" X 6")
	ALEDLHS	192552028738	ALEDL HOUSE SIDE SHIELD WITH 7 SCREWS (19 1/4" X 17" X 6")
	ALEDXLHS	192552028745	ALEDXL HOUSE SIDE SHIELD WITH 7 SCREWS (23 1/4" X 18 3/4" X 6")
	ALED-RW ARM	192552036528	ROADWAY ARM FOR FA ALED SMALL-MEDIUM BRONZE
	ALED-RW ARM/B	192552036542	ROADWAY ARM FOR FA ALED SMALL-MEDIUM BLACK
	ALED-RW ARM/W	192552036535	ROADWAY ARM FOR FA ALED SMALL-MEDIUM WHITE

## 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> Universal Pole Mount	<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> Slipfitter	<b>N</b> 4000K	<b>W</b> White	<b>/480<sup>2</sup></b> 480V	<b>/7PR</b> 7-Pin Receptacle
L	Large (FA 260/220/170W)	4T Type IV	<b>SF</b> Slipfitter	<b>Y<sup>1</sup></b> 3000K	<b>B</b> Black	<i>*0-10V Dimming standard</i>	<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<sup>3</sup></b> Multi Level Motion Sensor with 40' Lens
		AT Auto Dealership Optic					

<sup>1</sup> Dark sky approved in 3000K, only available only on Small and Medium fixtures

<sup>2</sup> 480V available only on Medium, Large & Extra Large fixtures

<sup>3</sup> Wattstopper option available only on Large & Extra Large fixtures