ALTECH ELECTRONICS

The Future of Lighting

ULTRON™

LIGHTING & BEYOND

MANUFACTURING 30 YEARS EXPERIENCE

10 YEAR WARRANTY

2020 LUMINAIRE CATALOG

7057 Marcelle St., Paramount, CA 90723 800.640.0386 altechelectronics.com

UNMATCHED CUSTOMER SERVICE

QUALITY & RELIABILITY

- 30 Years of manufacturing experience
- Supply chain control, including power-coating, cable manufacturing, and die-casting
- Industry leading lumen-efficacy
- High-end materials and components
- Temperature and water-tested fixtures

RAPID INSTALLS

- Quality components and design to ensure safe and rapid installation
- Fixtures and related mounts pre-assembled
- Contractor-friendly mounting options with descriptive instructions
- Factory pre-set motion sensors
  - Simple and effective remote control programming

AVAILABILITY

- 5000K fixtures stocked locally in the US
- Different color temperature boards and optic lenses stocked locally to streamline special requests
- Standard orders shipped within 24-48 hours of receipt at optimal rates
- 4-6 week lead time for custom items

WARRANTY

- 10 Year Wrap-Around Warranty
- 1% failure rate
- Fast and innovate RMA process
  - Replacements sent prior to return of defects for evaluation
  - No registration or pre-approval required

COMPACT LED AREA LIGHTS

Hyper Series Area Light, Medium

Model #: **AE-L-ALHS-M**

DLC #: **U-HALM**

Input Wattage			
60W	90W	120W	150W
Delivered Lumens			
9,900 lm	14,850 lm	19,800 lm	24,750 lm
Equivalent Wattage (Metal Halide)			
300W	450W	600W	750W

DLC QPL LISTED PREMIUM · WARRANTY 10 YEARS WARRANTY · IP67 · UL · Dimmable

Architectural Series Area Light

Model #: **AE-L-ALAS**

DLC #: **U-ARALS**

Input Wattage					
35W	50W	80W	100W	120W	150W
Delivered Lumens					
4,690 lm	6,800 lm	11,200 lm	14,200 lm	16,800 lm	21,000 lm
Equivalent Wattage (Metal Halide)					
175W	250W	375W	400W	600W	750W

DLC QPL LISTED PREMIUM · WARRANTY 10 YEARS WARRANTY · IP65 · UL · Dimmable

LARGE LED AREA LIGHTS

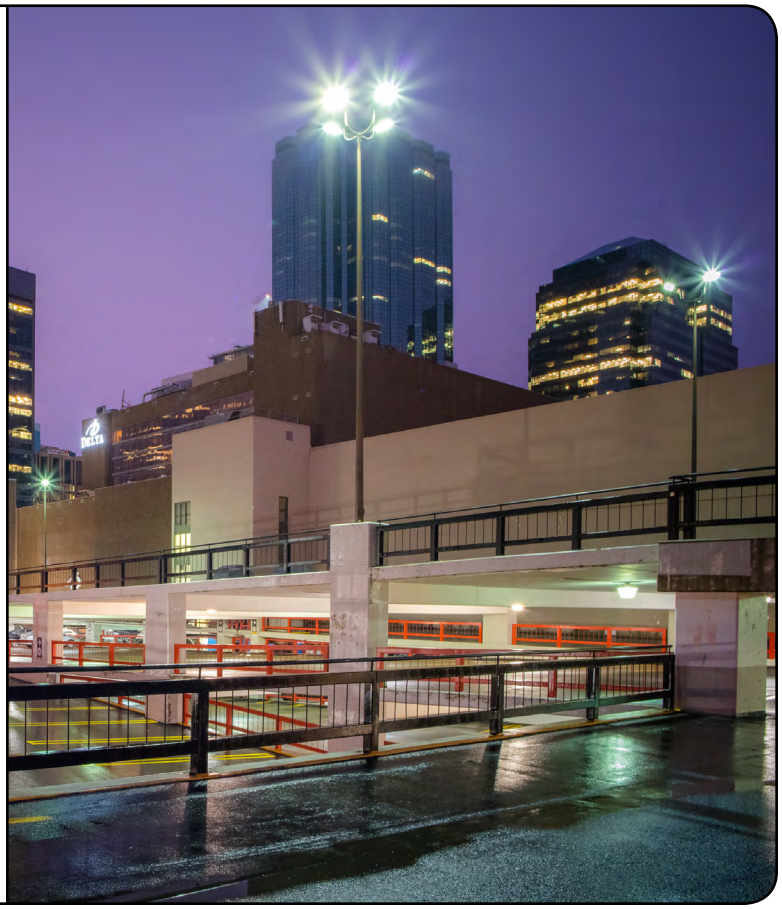
Hyper Series Area Light, Large

Model #: **AE-L-ALHS-L**

DLC #: **U-HALL**

Input Wattage			
150W	240W	300W	400W
Delivered Lumens			
24,750 lm	40,800 lm	51,000 lm	66,000 lm
Equivalent Wattage (Metal Halide)			
750W	1,200W	1,500W	2,000W

DLC QPL LISTED PREMIUM · WARRANTY 10 YEARS WARRANTY · IP67 · UL · Dimmable



Architectural Series Shoebox

Model #: **AE-L-SBAS**

DLC #: **U-ARAL**

Input Wattage		
150W	200W	300W
Delivered Lumens		
20,449 lm	27,200 lm	42,000 lm
Equivalent Wattage (Metal Halide)		
750W	1,000W	1,500W

DLC QPL LISTED · WARRANTY 10 YEARS WARRANTY · IP65 · UL · Dimmable

LED HIGH BAY LIGHTS

Waterproof UFO High Bay

Model #: **AE-L-HBUFO**

DLC #: **U-UHB**

Input Wattage			
100W	150W	240W	320W
Delivered Lumens			
13,300 lm	19,500 lm	31,200 lm	55,360 lm
Equivalent Wattage (Metal Halide)			
400W	1,000W	1,500W	2,000W

DLC QPL LISTED PREMIUM · 10 YEARS WARRANTY · IP67 · UL · Dimmable

Industrial Series High Bay

Model #: **AE-L-HBIS**

DLC #: **U-IHB**

Input Wattage		
100W	150W	240W
Delivered Lumens		
12,000 lm	17,400 lm	28,320 lm
Equivalent Wattage (Metal Halide)		
400W	600W	1,000W

DLC LISTED · 5 YEARS WARRANTY · IP44 · UL · Dimmable

Retail Series High Bay

Model #: **AE-L-HBRS**

DLC #: **U-IHB**

Input Wattage		
100W	150W	240W
Delivered Lumens		
12,000 lm	17,400 lm	28,320 lm
Equivalent Wattage (Metal Halide)		
400W	600W	1,000W

DLC QPL LISTED · 5 YEARS WARRANTY · IP44 · UL · Dimmable

LED FLOOD LIGHTS

Architectural Series Flood Light

Model #: **AE-L-FLAS**

DLC #: **U-HFL**

Input Wattage					
15W	30W	60W	90W	120W	150W
Delivered Lumens					
2,475 lm	4,950 lm	9,900 lm	14,850 lm	19,800 lm	24,750 lm
Equivalent Wattage (Metal Halide)					
75W	150W	300W	350W	550W	650W

DLC QPL LISTED PREMIUM

10 YEARS WARRANTY

IP67

UL

Dimmable

High Output Sports Light

Model #: **AE-L-HOSL**

DLC #: **U-SLHO**

Input Wattage	
400W	600W
Delivered Lumens	
64,000 lm	96,000 lm
Equivalent Wattage (Metal Halide)	
2,000W	3,000W

DLC QPL LISTED (Pending)

10 YEARS WARRANTY

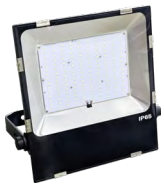
IP67

UL (Pending)

Dimmable

Industrial Series Flood Light

Model #: **AE-L-FLIS**



DLC #: **U-IFL**

Input Wattage				
40W	60W	90W	120W	150W
Delivered Lumens				
4,600 lm	6,900 lm	10,530 lm	13,800 lm	17,250 lm
Equivalent Wattage (Metal Halide)				
150W	200W	320W	400W	500W

DLC QPL LISTED

5 YEARS WARRANTY

IP65

UL

Dimmable

LED WALL PACKS AND LED STREET LIGHT

Decade Series Wall Pack

Model #: **AE-L-WPDS**

DLC #: **U-IWP**

Input Wattage			
28W	40W	60W	90W
Delivered Lumens			
3,080 lm	4,440 lm	6,300 lm	9,900 lm
Equivalent Wattage (Metal Halide)			
125W	200W	250W	400W

DLC QPL LISTED · 10 YEARS WARRANTY · IP65 · UL · Dimmable

Security Series Wall Pack

Model #: **AE-L-WPSS**

DLC #: **U-IWP**

Input Wattage
15W
Delivered Lumens
1,965 lm
Equivalent Wattage (Metal Halide)
100W

DLC QPL LISTED · 10 YEARS WARRANTY · IP65 · UL · Dimmable

Architectural Series Street Light

Model #: **AE-L-SLNG**

DLC #: **U-SLMS**

Input Wattage				
30W	60W	90W	120W	150W
Delivered Lumens				
3,900 lm	7,800 lm	11,700 lm	15,600 lm	19,500 lm
Equivalent Wattage (Metal Halide)				
150W	300W	450W	600W	750W

DLC QPL LISTED (Pending) · 10 YEARS WARRANTY · IP65 · UL (Pending) · Dimmable

LED CANOPY & VAPOR TIGHT

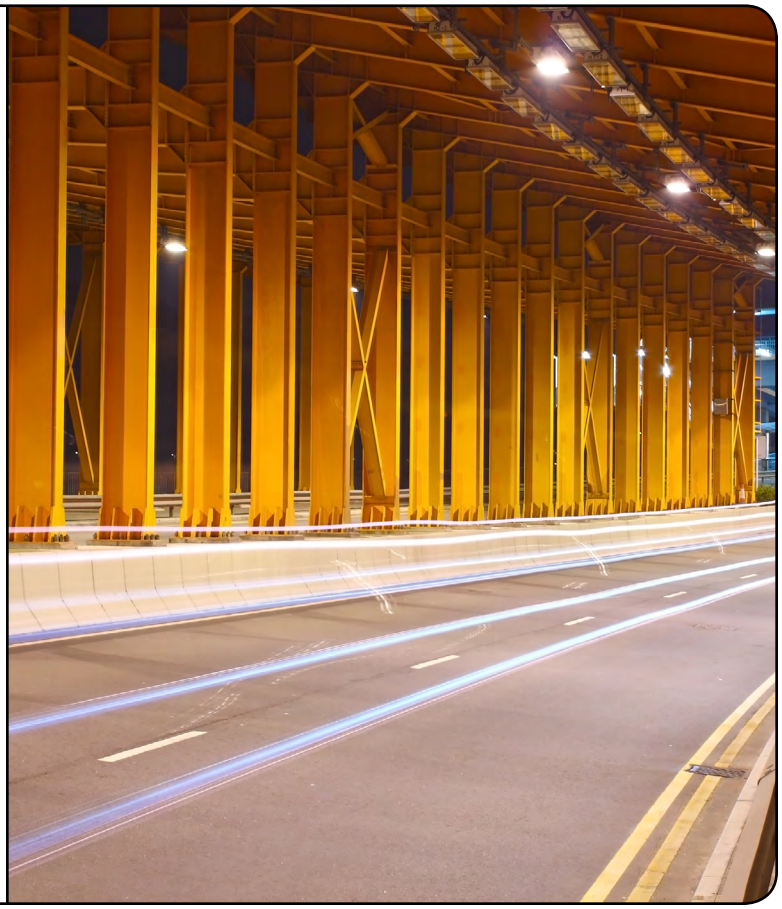
Mammoth Series Low Bay Canopy

Model #: **AE-L-LBMS**

DLC #: **U-LPCN**

Input Wattage			
28W	40W	60W	90W
Delivered Lumens			
3,612 lm	5,080 lm	7,860 lm	11,970 lm
Equivalent Wattage (Metal Halide)			
100W	175W	200W	250W

DLC QPL LISTED · WARRANTY 10 YEARS WARRANTY · IP67 · UL · Dimmable



Industrial Series Vapor Tight

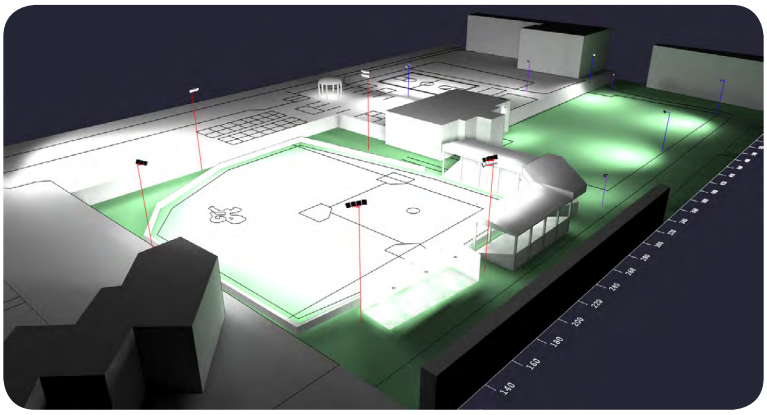
Model #: **AE-L-VT4S**

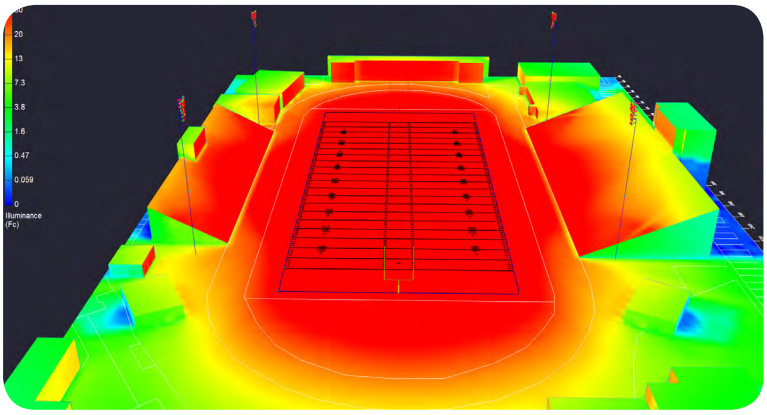
DLC #: **U-VT4**

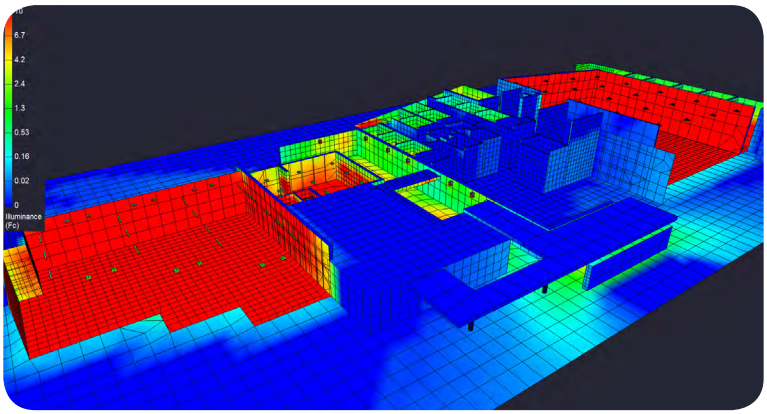
Input Wattage	
40W	60W
Delivered Lumens	
4,920 lm	6,780 lm
Equivalent Wattage (Fluorescent)	
144W	216W

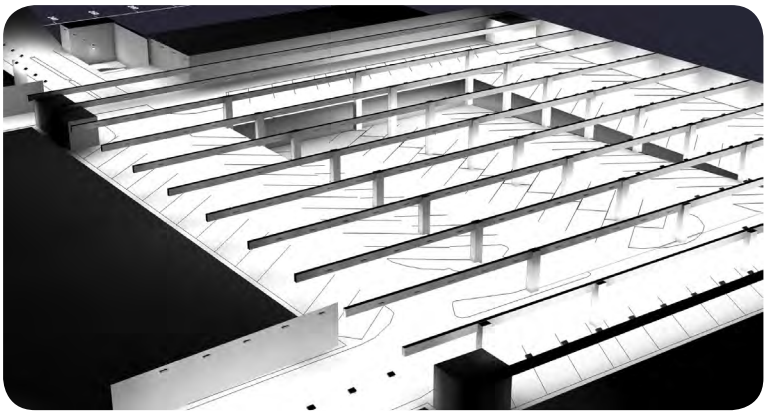
DLC QPL LISTED · WARRANTY 5 YEARS WARRANTY · IP67 · UL · Dimmable

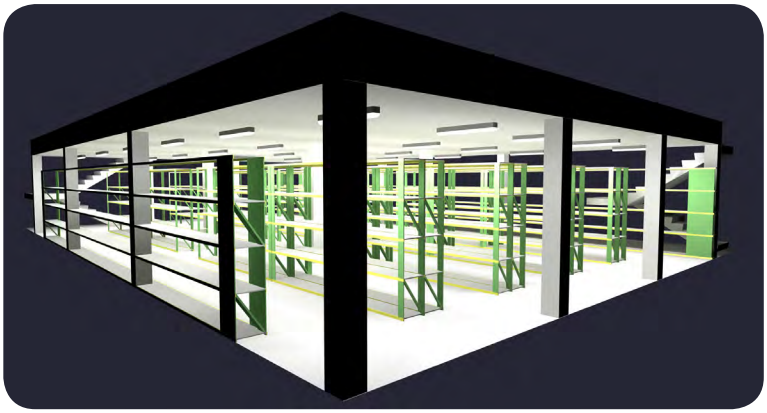
FREE LIGHTING LAYOUTS

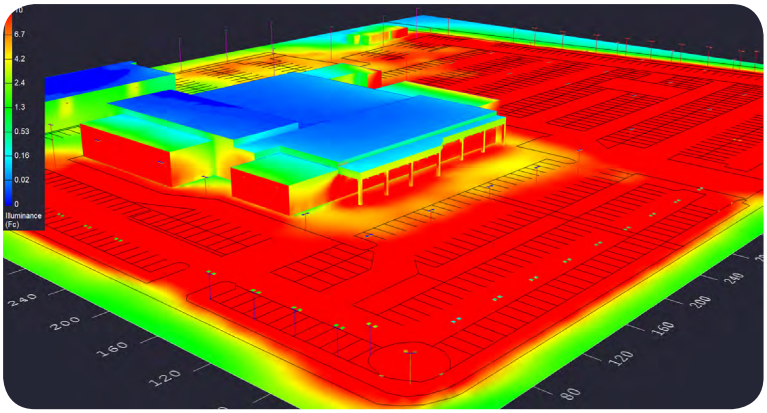


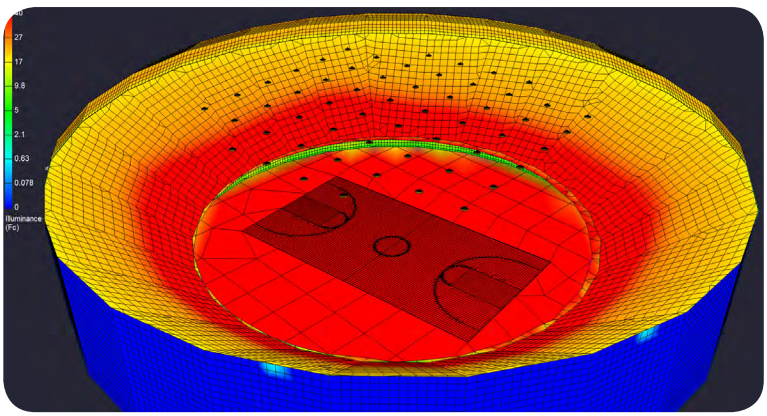


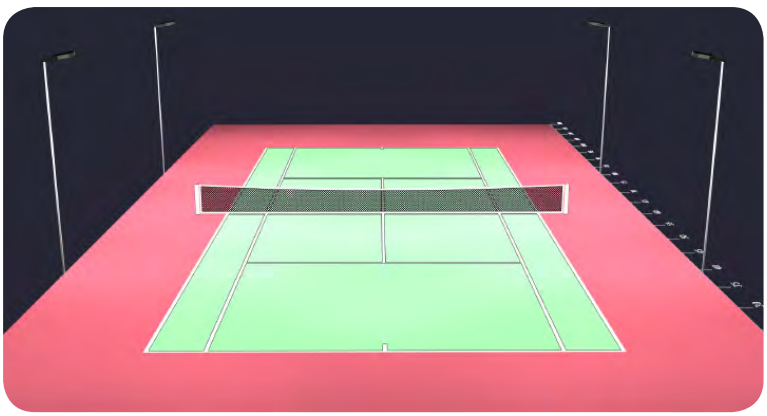












ALTECH ELECTRONICS™ The Future of Lighting powered by ULTRON LIGHTING & BEYOND

CASE STUDY Municipal

DALLAS RECREATION CENTER - Dallas, TX

The Situation

With a population of over a million people across the city, the Dallas Recreation Center is a hot-spot for youth, active adults, and senior citizens to come together to enjoy various health and fitness activities and programs. As a result, proper lighting is crucial to ensuring the safety and service of these facilities in the community. Altech's high-performing LED UFO Waterproof High Bay were the perfect solution to meet the city's needs.

The Solution

With 25 400W MH High Bays already in place, Altech Electronics supplied Dallas Recreation Center with our 100 Watt LED UFO High Bay, complete with a 10 Year Wrap-Around Warranty, to replace the existing ones. The rated 100,000-hour lifespan and superior lumen efficiency of our lights (130 lm/W) provided a significant improvement in both sustainability and performance. By switching to a more energy-efficient lighting solution, the facility was able to capitalize on nearly $3,500 in rebates.

Average foot candle readings increased about 130%, from 15.6 FC to over 35.6 FC. Furthermore, with the sizable reduction in wattage used from the switch to energy-efficient LEDs, Dallas Recreation Center can expect to see over 70% in annual savings on lighting utility costs.

LED Fixtures Used

IP67

WARRANTY 10 YEARS WARRANTY

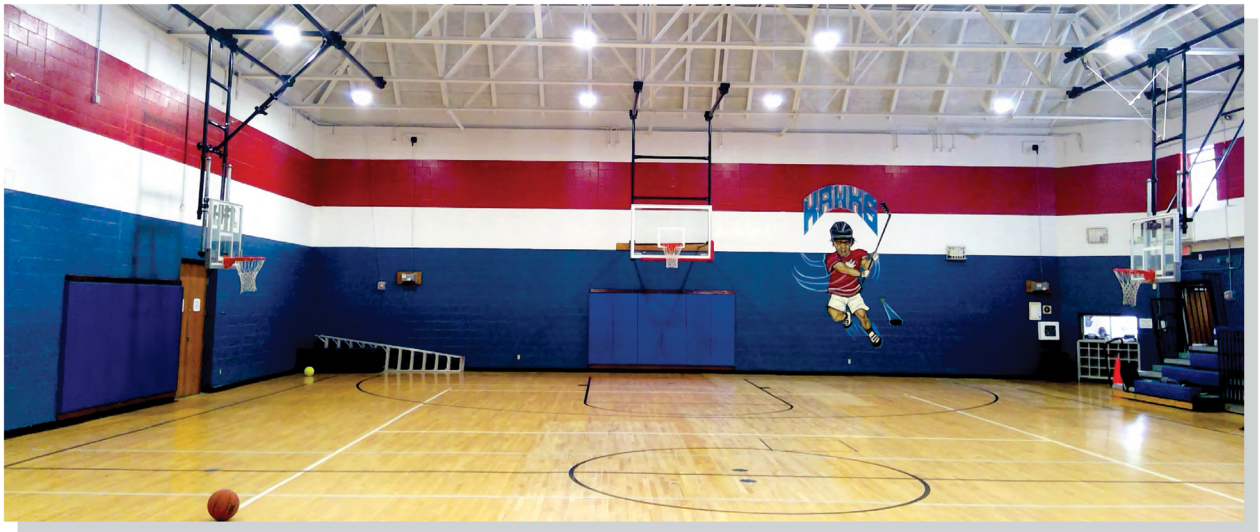
Altech Electronics Waterproof UFO High Bays

Operating Impact

- More than 70% in annual cost savings.
- Average FC levels increased from 15.6 FC to 35.6 FC

Environmental Impact

- Energy saved is equivalent to carbon dioxide emissions from over 3,000 gallons of gasoline consumed.



800.640.0386 altechelectronics.com sales@altechelectronics.com

TESTIMONIALS

"Our contractors and industrial customers absolutely love your LED Wall Packs and UFO High Bays; and our commercial customers are amazed by the LED Area Light and Shoebox fixtures. The interesting thing is your price point is way below market value for the major lighting vendors but your lights are more efficient and more durable than the major vendors we used to sell. We went from selling 5-6 wall packs a month, to selling about 50-60 every two weeks, and we will continue to look for future opportunities to grow our business with Altech as our most valued vendor-partner."

- Medallion Supply (CED)

"People have good luck and bad luck, but the best luck is working with a great company that have people who really care about what you are trying to do. There is nothing Altech wouldn't do to help our company do an outstanding job for our clients. Altech has helped EIS Lighting's business grow not only in revenue but in our reputation as well. Things like this can only happen through good teamwork and most importantly, LED light fixtures that deliver everything and then more. Altech LED light fixtures do that. I can not say how happy and pleased I am with Altech and their people, they always come through."

- Marc Migliazzo, President, EIS Lighting

"The many LED work lights that were supplied from Altech have become staples of our back-stage environment at WWE. We use them as work lights for our Makeup, Seamstress & Catering departments, as well as for practical lights on TV. We now use them throughout the USA, UK and Saudi Arabia. Altech's excellent service and great pricing make them a company that is always a pleasure to do business with."

- Brian Nolet, Department Head, WWE Backstage Lighting

We highly value your loyalty and business!

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30 YEARS

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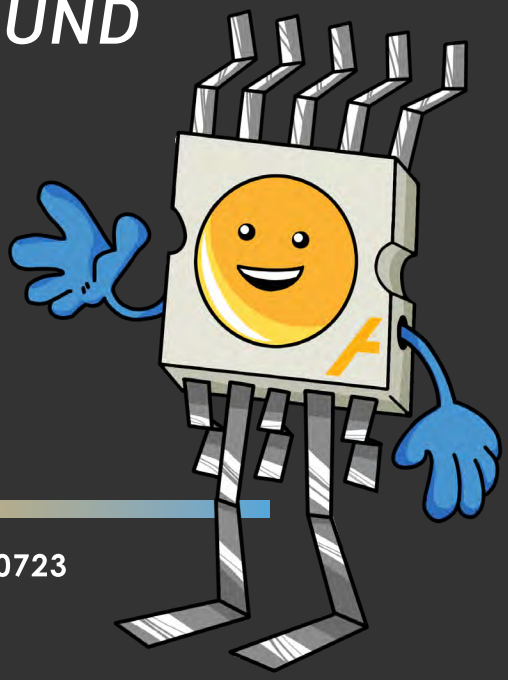
DLC PREMIUM LUMINAIRES

10-YEAR WRAP-AROUND WARRANTIES



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