

## APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v



120v-277v



**SKU:** AF72XFLB120U

**Product Page:** <https://www.accessfixtures.com/p/118w-led-flood-120-277v/>

### Product Description

APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v fixtures represent the latest in LED flood light technology and commercial lighting design. With an astonishing L70 life of 200,000 hours, intuitive and modular LED arrays, easy mounting, an IP67 rating and salt-spray certification, and quick shipping, these fixtures make flood lighting projects a breeze. Keep reading for more information and always feel free to fill out an Access Fixtures RFQ form or call us at 800-468-9925 to get in touch with a member of the Access Fixtures team.

Lumen Output and Light Distribution Options: APTA 120 LED Modular

## Flood Light, Extreme Life, IP67, 120-277v

In efficiency, lumen output, and easy customization, the APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v fixtures are (if we do say so ourselves) pretty impressive. At just 118 watts (system watts, which includes the power used by the LEDs and the driver), they emit 15,000 lumens, lending them an efficacy of 120 lumens/watt. This output gives you the flexibility to mount the fixture at a wide range of heights and still receive a terrific amount of landed light. Of course, the height at which you mount your APTA fixtures will depend on your specific application, but Access Fixtures makes it easy by offering a range of beam spreads. If you need a wide swath of light, select a wider beam angle using the drop-down options at the top of the page. If, however, you need a narrower beam spread, select a lower degree. And, if you aren't sure what the heck you need, give Access Fixtures a call and our team will gladly help you select the perfect beam spread for your project.

### Housing Design and Weather Resistance: APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v

APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v fixtures are designed for easy maintenance, fortitude, and reliability. They feature die-cast aluminum housings and corrosion-resistant polyester powder coatings. You can select black (RAL 9011), bronze (RAL: 8014), gray (RAL: 7004), or white (RAL: 9010) housings; simply make your selection with the drop-down menu above.

The LED modules in this fixture boast IP67 ratings. The IP rating system defines how protected a fixture is against dust and water ingress. Fixtures like the APTA with an IP67 rating are completely dust-proof and waterproof. These are completely weatherproof and can even be fully immersed in a pool of water for a short amount of time. Perhaps more impressive than this, they meet 1,000-hour salt spray certification per ASTM B117 and ISO 9227-2012.

### Mounting Your APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v

APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v fixtures come with

a U-bracket mount for easy surface mounting or an adjustable slip fitter mount that fits over a 2 3/8" pole tenon. Make your selection using the drop down menu at the top of the page. For more information about these mounting options, call Access Fixtures at 800-468-9925.

## Access Fixtures Warranty

These fixtures come with five-year warranties. Our customer service team, located in Worcester, MA, is always here to help address any after-sale questions or concerns that may come up. If your product is found to have a manufacturing defect, we will either replace components, the entire product, or issue a refund. We stand behind the quality of our products and pride ourselves in both customer service and open communication. If you have any questions, feel free to give us a call at 800-468-9925.

## Need a Photometric Analysis for Your Project?

A photometric analysis is a computer simulation of a particular project. Whether using these fixtures to illuminate a railyard, sport court, parking lot, marina, or something else entirely, a photometric analysis is an easy way to quantify your light levels before making a big purchase. This service will provide average footcandles at various heights, max/min (uniformity) ratios, minimum footcandles, and more. When the report(s) are generated, a lighting specialist will walk you through them, page by page, so you know exactly what you will be receiving. Call us at 800-468-9925 or email [customerservice@accessfixtures.com](mailto:customerservice@accessfixtures.com) for more information about ordering a photometric analysis for your project.

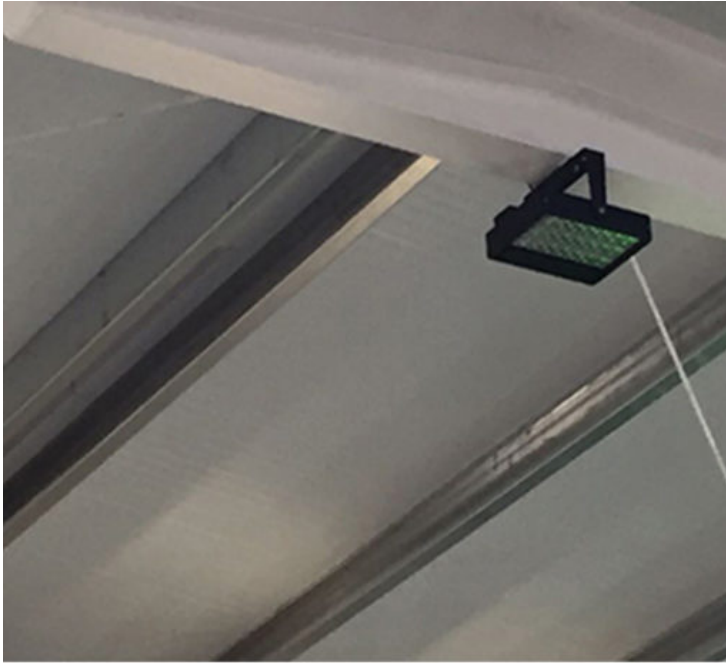
## Ready to Order the APTA 120 LED Modular Flood Light, Extreme Life, IP67, 120-277v or Speak to a Lighting Specialist?

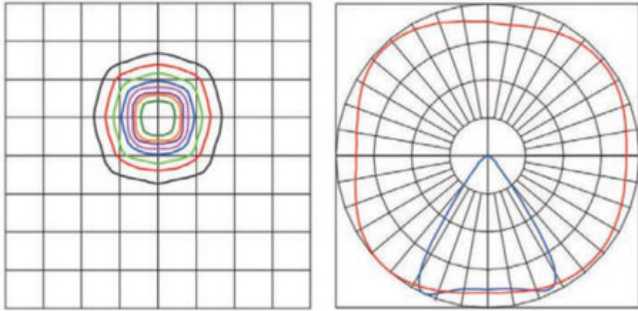
If you need some additional information about this fixture, give us a call at 800-468-9925. Of course, you can place your order online, right here, but our team is available to answer any questions that may come up. Does your project require multiple fixtures? Ask us about quantity discounts. We are here to provide anything you need to purchase fixtures and illuminate your project with confidence.

## Product Attributes

- Dimensions: 10.63 &times; 12.99 &times; 4.33 in
- Weight: 13.05 lbs
- Availability: Typically ships in 4-6 weeks
- Available Finishes: Black, Bronze, Gray, White
- Ballast/Driver: Electronic 50/60 Hz
- Color Rendering Index (CRI): 70, 80+, 90+
- Color Temperature (K): 3000K, 4000K, 5000K, 5700K
- Housing: Modular design, Vandal resistant screws optional, Die cast aluminum housing, Finish meets 1000-hour salt-spray certification per ASTM B117/ ISO 9227:2012
- LED Type: Modular LED Array
- Lens: 15+ optical lenses available for specific distribution patterns
- Light Source: White Light Spectrum
- Light Source Included: LED Array Included
- Light Source Lumens: 14850
- Listings: ADA Compliant, IP67, CB, CE, CuL Listed, DLC Listed, IK08, LM79, SAA, UL Listed
- Mounting: Yoke Mount/U-Bracket Mount
- Product Family: APTA
- Rated Life: 200,000+ Hours
- System Watts: 118
- Voltage: 120-277v
- Warranty: 5-Year Warranty

## Product Gallery





**APTA LEDs feature built-in beam angles.**  
**Shown here are ISO plot and polar curve for a 60° beam angle.**

