

AAHL 80 Explosion Proof Flood Light, 120-277v



SKU: AF87XEX-80WAN50D120

Product Tags: [LED](#)

Product Page:

<https://www.accessfixtures.com/p/aahl-80-explosion-proof-flood-light-120-277v/>

Product Description

The AAHL 80 Explosion Proof Flood Light, 120-277v is a hazardous location and explosion proof light fixture built to last.

Explosion Proof: AAHL is explosion and hazardous location proof. See features for complete listing information.

Lightweight: This fixture is constructed from lightweight die-cast aluminum and weighs only 15 lbs.

Extremely Efficient : This explosion proof fixture emits a whopping 140 lumens

per watt while staying budget-friendly.

AAHL Explosion Proof Ratings:

Atex Marking

II 3 G Ex ec IIC T3C Gc

II 2 D Ex op is tb IIIC T160°C Db

EX IIC EX mb eb IIC T3C Gb

II2 EX op is tb IIC T3C Db

IECEX Marking

Ex ec IIB T3C Gc

Ex op is tb IIIC T160°C Db

EX mb eb IIC T3C Gb

EX op is tb IIC T3C Db

UL844 Marking (North American)

Class I, Division 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G

Class II, Division 2, Groups F, G

Class III

Marine Marking

UL 1598, UL1598A

ABS

Other Ratings

IP 66

Features:

- 5000K - 80 system watts - 140 lumens per watt - 10,800 lumens - Tempered flat glass lens - Die cast aluminum housing with gray powdercoat finish - 100-277v - 120° beam - 80 CRI - -40°F to 131°F - Stainless steel hardware - Stainless steel U-bracket mount - 12.5" x 9.45" x 6.5" - 15.3 lbs Access

Fixtures Warranty

Access Fixtures is proud to assemble high quality, long lasting lighting products which are covered by a 5-year warranty. In accordance with our warranty policy, we

will offer repair, replacement, or refund for qualifying claims. Please contact our friendly customer service team, located in Worcester, MA, to address any questions or concerns you may have. We can be reached at 800-468-9925 Monday-Friday 9-5 EST or via email at sales@accessfixtures.com. Click here to view Access Fixtures' [complete warranty policy](#). Get a Custom Photometric Analysis for Your AAHL 80 Explosion Proof Flood Light, 120-277v Project

A photometric analysis is a custom computer simulation of your particular project. This service provides average footcandles at various heights, max/min (uniformity) ratios, minimum footcandles, light trespass levels, and more. For exacting lighting specifications, a photometric analysis helps you ensure light levels before making a big purchase. One of our lighting specialist will walk you through the process so you know exactly what you will be receiving. Call us at 800-468-9925 or customerservice@accessfixtures.com for more information about ordering a photometric analysis for your project.

Ready to Order AAHL 80 Explosion Proof Flood Light, 120-277v or Speak to a Lighting Specialist? You can place your order online, here. Or, if you want additional information, give us a call at 800-468-9925. Does your project require multiple fixtures? Ask us about quantity discounts. Our team of friendly expert lighting specialists are available to provide what you need to purchase fixtures and illuminate your project with confidence.

Product Attributes

- Dimensions: 13 × 12 × 10 in
- Weight: 17 lbs
- Light Source: 5000K - Bright White
- Availability: Typically ships in 7-10 business days
- Available Finishes: Gray
- Color Rendering Index (CRI): 80+
- Housing: Powdercoat finish
- Lens: Clear tempered glass lens

- Light Source Included: LED Array Included
- Light Source Lumens: 10,800
- Listings: IP66, ANSI/UL 1598, 8750, UL 844
- Mounting: Yoke Mount/U-Bracket Mount
- Product Family: AAHL
- Rated Life: 50,000 Hours
- System Watts: 80
- System Watts Filter: 50w - 99w
- Voltage: 120v, 208v, 240v, 277v
- Warranty: 5-Year Limited Warranty

Product Gallery





