

RAHL 30 Explosion Proof Linear Flood Light, 120-277v



SKU: AF87XEX-30WR2N50D120

Product Tags: [LED](#)

Product Page:

<https://www.accessfixtures.com/p/rahl-30-explosion-proof-linear-flood-light-120-277v/>

Product Description

The RAHL 30 Explosion Proof Linear Flood Light, 120-277v is a hazardous location and explosion proof light fixture built to last.

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

Versatile Design: This fixture has a rugged, stainless steel linear design that can be surface or pole mounted.

Extremely Efficient: This explosion proof fixture emits a whopping 140 lumens per watt while staying budget-friendly.

RAHL Explosion Proof Ratings:
Atex Marking

II 2 G Ex db eb mb IIC T5/T6 Gb

II 2 D Ex tb IIIC T95°C/T85°C Db IP66

IECEX Marking

Ex db eb mb IIC T5/T6 Gb

Ex tb IIIC T95°C/T85°C Db

UL844 Marking

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

UL 844

Other Ratings

IP 66

RAHL 30 Explosion Proof Linear Flood Light, 120-277v Features:

- 5000K - 30 system watts - 140 lumens per watt - 4,200 lumens - Opalescent shatterproof polycarbonate lens - Stainless steel housing - 100-277v - 120° beam - 70 CRI - -40°F to 131°F - Stainless steel hardware - 27.5" x 8.7" x 5.3" - 8.8 lbs
- RAHL 30 Explosion Proof Linear Flood Light, 120-277v Options:**
- Surface mount or pipe mount
- 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 RAHL 30 Explosion Proof Linear 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 RAHL 30 Explosion Proof Linear 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.

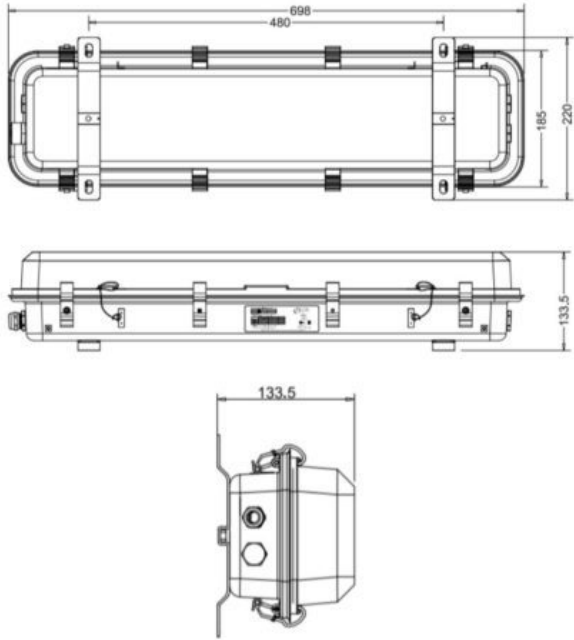
Product Attributes

- Dimensions: 30 × 6 × 10 in
- Weight: 10 lbs
- Light Source: 5000K - Bright White
- Availability: Typically ships in 7-10 business days
- Available Finishes: Stainless Steel
- Color Rendering Index (CRI): 70+
- Housing: Polycarbonate front housing
- Lens: Opalescent polycarbonate diffuser lens
- Light Source Included: LED Array Included
- Light Source Lumens: 4200
- Listings: IP66, ANSI/UL 1598, 8750, UL 844

- Mounting: Round Pole Mount, Surface Mount
- Product Family: RAHL
- Rated Life: 50,000 Hours
- System Watts Filter: 20w - 49w
- Voltage: 120v, 208v, 240v, 277v
- Warranty: 5-Year Limited Warranty

Product Gallery





120D

	Center Beam fc	Beam Width	
17ft	14fc	51ft	51ft
34ft	3fc	103ft	101ft
51ft	2fc	154ft	153ft
68ft	0.8fc	256ft	255ft
85ft	0.6fc	307ft	306ft

■ Vert, Spread; 120°
■ Horiz, Spread; 120°