

# FXLED78

Replaces 250 Watt Metal Halide Floodlight



**RAB**<sup>®</sup>  
LIGHTING  
www.rabweb.com • 888-722-1000

# Specifications

## UL Listing

Suitable for wet locations.  
Suitable for mounting within 4' of the ground.



## LEDs

Six multi-chip 13W, high-output, long-life LEDs

## Drivers (3)

Constant Current, Class 2, 702mA, 100 - 277V, 50/60 Hz,  
100 - 277VAC: 0.4 Amps

<b>Input Watts</b>	91
<b>Output Lumens*</b>	5927
<b>Lumens Per Watt*</b>	65
<b>Surge Protection</b>	6 KV

## Cold Weather Starting

The minimum starting temperature is -40°C.

## Heatsink

Superior heat sinking with external Air-Flow fins

## Housing

Die-cast aluminum housing and door frame

## Mounting

Slipfitter or trunnion mount with stainless steel hardware

## Color Stability

RAB LED products significantly exceed Energy Star Requirements for Chromatic Stability during LM-80 Testing.

## Color Accuracy\*

67 CRI

## Color Temperature (Nominal CCT)\*

5100K

## Color Uniformity

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2008.

## Reflector

Semi-specular anodized aluminum

## Gaskets

High-temperature silicone gaskets

## Finish

Chip and fade resistant polyester powder coat finish in bronze or white

## Green Technology

Mercury and UV free

## IESNA LM-79 & LM-80 Testing

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

## California Title 24

FXLED78 complies with California Title 24 building and electrical codes.

## Patents

The design of the FXLED78 is protected by patents pending in US, Canada, China, Taiwan and Mexico.

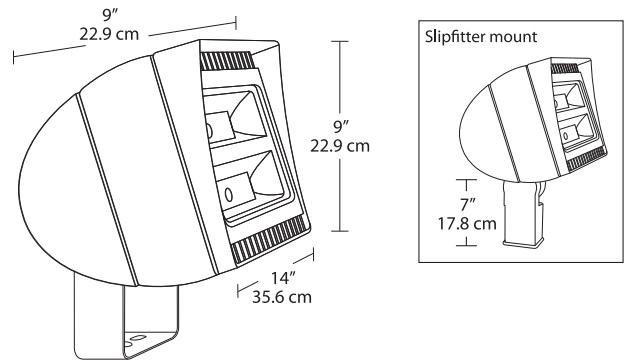
\* Values shown for cool temperature. Visit [www.rabweb.com](http://www.rabweb.com) for neutral and warm.



# FXLED78

- 78 Watt High-Performance LED
- Replaces 250W MH Floodlights
- 50,000 Hour Life Based on LM-80 Tests
- Air-Flow Technology Heatsink
- 5-Year Warranty
- NEMA Type - 6H x 5V
- Slipfitter and Trunnion Mounting Available

## Dimensions



## Catalog Numbers & Accessories

<b>FXLED78T</b>	Cool Light, Trunnion Mount, Bronze
<b>FXLED78TN</b>	Neutral Light, Trunnion Mount, Bronze
<b>FXLED78TY</b>	Warm Light, Trunnion Mount, Bronze
<b>FXLED78SF</b>	Cool Light, Slipfitter Mount, Bronze
<b>FXLED78SFN</b>	Neutral Light, Slipfitter Mount, Bronze
<b>FXLED78SFY</b>	Warm Light, Slipfitter Mount, Bronze

For white, add "W" to the end of the catalog number, i.e. FXLED78SFNW.

## Photometrics

### FXLED78 - 30' Mounting Height, Aimed 45° Below Horizon

