The LED Flood Family is Growing...

Introducing the

FFLED39

Replaces 150 Watt Metal Halide Floodlight

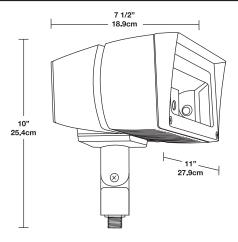




# FFLED39

- 39 Watt High-Performance LED
- Replaces 150W MH Floodlights
- Rugged Swivel Arm
- 50,000 Hour Life Based on LM-80 Tests
- Air-Flow Technology Heatsink
- 5-Year Warranty
- NEMA Type 7H x 6V

## **Dimensions**



# **Catalog Numbers & Accessories**

FFLED39 Bronze, Cool Light
FFLED39W White, Cool Light
FFLED39N Bronze, Neutral Light
FFLED39NW White, Neutral Light
FFLED39Y Bronze, Warm Light
FFLED39YW White, Warm Light

**GDFFLED39W** Wire Guard **GDFFLED39P** Shield



# **Specifications**

## **UL Listing**

CUL US LISTED
SUITABLE FOR WET LOCATIONS

Suitable for wet locations.

Suitable for mounting within 4' of the ground.

#### **LEDs**

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

#### Drive

Constant Current, Class 2, 100 - 277V, 50 - 60 Hz, 100 - 240VAC: 0.7-0.55 Amps; 277VAC: 0.55 Amps

Input Watts 45
Output Lumens\* 2991
Lumens Per Watt\* 66
Surge Protection 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, lens frame and mounting arm

## Mounting

Heavy-duty mounting arm with "O" ring seal & stainless steel screw

# **Color Stability**

RAB LEDs exceed industry standards for chromatic stability

# **Color Accuracy**

68 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

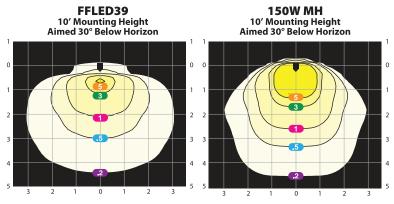
#### IESNA LM-79 & LM-80 Testing

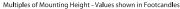
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

#### California Title 24

FFLED39 complies with California Title 24 building and electrical codes.

# **Photometrics**







<sup>\*</sup> Values shown for cool temperature. Visit www.rabweb.com for neutral and warm.