

FXLED78T



JOB NAME: _____
DATE: _____
TYPE: _____

DESCRIPTION

High power, wide distribution LED floodlight. Replaces 250W Metal Halide. Patent Pending airflow technology ensures long LED and driver lifespan. Use for building facade lighting, sign lighting, LED landscape lighting and instant-on security lighting.

SPECIFICATIONS

UL Listing

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

NEMA Type

6H x 5V Beam Spread

Replacement Range

The FXLED78 can be used to replace 150 - 320W Metal Halide Floodlights based on delivered lumens.

LEDs

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

Drivers (3)

Constant Current, Class 2, 720mA, 100 - 277V, 50 - 60 Hz, 100 - 277VAC 0.4 Amps

Fixture Efficacy

65 Lumens per Watt

Surge Protection

6 KV

Ambient Temperature

Suitable for use in 40C ambient temperatures.

Cold Weather Starting

The minimum starting temperature is -40F/-40C.

Heatsink

Superior heat sinking with external Air-Flow fins.

Housing

Die-cast aluminum housing and door frame

Mounting

Heavy-duty Trunnion mount with stainless steel hardware

Color Stability

RAB LED products exceed industry standards for chromatic stability.

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 (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.

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

FFLED78 complies with California Title 24 building and electrical codes.

Warranty

RAB LED fixtures give you peace of mind because both the fixture and light engine components are backed by RAB's 5 Year Warranty. For more information,

Patents

The FFLED78 design is protected by patents pending in the U.S., Canada, China, Taiwan and Mexico.

Color

Bronze

ORDERING INFORMATION

LED Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
					120V	208V	240V	277V				
	78	LED	Heat-sink	Constant Current	0.79	0.49	0.42	0.37	90.7	N/A	5927	50000

Factory Installed Options
Add suffix to Catalog Number

Note: Specifications may change without notice