

## MAR<sup>®</sup> Lighting the World

## LED FLOOD/SHOEBOX 100W/5K



Illuminance at a Distance				
Center Beam fc			Beam Width	
10.0 ft	14.2 fc		113.3 ft	38.4 ft
15.0 ft	6.3 fc		169.9 ft	57.6 ft
20.0 ft	3.5 fc		226.5 ft	76.8 ft
25.0 ft	2.3 fc		283.1 ft	96.0 ft
30.0 ft	1.6 fc		339.8 ft	115.2 ft
■ Vert. Spread: 160°				
Horiz. Spread: 125°				

## **Specifications**

Item - 36636A

Model - LED FLOOD/SHOEBOX 100W/5K

Bulb Type - LED

Input Voltage - 120-277 VAC

Watts - 100

PF - >0.9

Dimmable - Yes, (1-10V)

Beam Angle Lens - Type 5 (125° H X 160° V)

Color Temp - 5,000K

CRI - 70

Lumen - 14,000

Average Life Hours - 50,000

Location Rating - Suitable for Wet Locations (IP65)

Ambient Operating - -40°F to 113°F (-40°C to 45°C)

Temp

Length - 14.75" (374.65 mm) Width - 13.75" (349.25 mm)

Height - 3.45 (87.63) inches

## Caution

- This fixture must be wired in accordance with the National Electrical Code and applicable local ordinance. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.
- Make certain power is OFF before starting installation or attempting any maintenance. Risk of fire/electric shock. If not qualified, consult an electrician.
- · Disconnect power at fuse or circuit breaker before installing or servicing
- Risk OF BURN--Disconnect power and allow fixture to cool before servicing.
- RISK OF PERSONAL INJURY--Fixture may become damaged and/or unstable if not installed properly. Tighten all fixture components to their recommended torque values.



