

# LED Fixture Parking Series



## GENERAL CHARACTERISTICS

Lamp type: LED Fixture  
 Bulb: Fixture  
 Base: None  
 Wattage: 52W (LED) 55W (Total)  
 Voltage: 90-300VAC  
 Rated Life: 80,000 hrs  
 Bulb Material: Steel Heat Sink/ Aluminum Reflectors

## PHOTOMETRIC CHARACTERISTICS

Initial Lumens: 3,575 Lm  
 Mean Lumens: 3,575 Lm  
 Initial Lumens per Watt: 65 Lm/Watt  
 Color Temperature: 3,500K, 4,300K, 5,500K (+- 50 K)  
 Color Rendering Index (CRI): 75 Average

## DIMENSIONS

Width: 15 in (381 mm)  
 Height: 11.75 in (298 mm)

## PRODUCT INFORMATION

Product Code: JP55-FZZZA-YYX  
 Description: 55W LED Parking Fixture  
 Standard Package: Case  
 Standard Package Quantity: 1\*  
 No Of Items Per Sales Unit: 1  
 No Of Items Per Standard : 1\*  
 Package  
 \*Product Sold in box of 1

## LED Diode Information

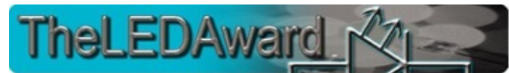
Product Code: W49180  
 Description: High Power LED Diode  
 Input Voltage: 3.3 V  
 Die: 1 Seoul  
 Drive Current: 350 mA  
 Lumens: 113 Lm

## 250W Metal Halide Fixture

0.3kW x 3,000 hours = 900kWh per year  
 900 kWh x \$0.13 = \$117.00 per year  
 \$117.00 x 100 bulbs = \$ 11,700.00 per year

## 55W LED Fixture

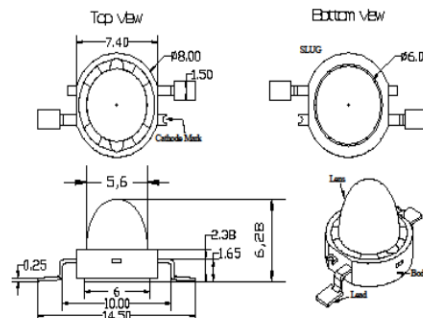
0.055kW x 3,000 hours = 165kWh per year  
 165 kWh x \$0.13 = \$21.45 per year  
 \$21.45 x 100 bulbs = \$ 2,145.00 per year



**WINNER**  
 Best Retro-fit Product

## JP55-FZZZA-YYX

JP- Jireh Parking Series Fixture  
 55- 55 Watt  
 F- Fixture replacement  
 ZZZ- Input Voltage  
 A- Lens (C) Clear, (F) Frosted, (N) None  
 YY- Kelvin 3,500K, 4,500K, 5,500K  
 X- (D) Dimmable



## Product Guarantee

The 5 year warranty covers light output over the period and is subject correct storage, installation, operation and maintenance of this product.



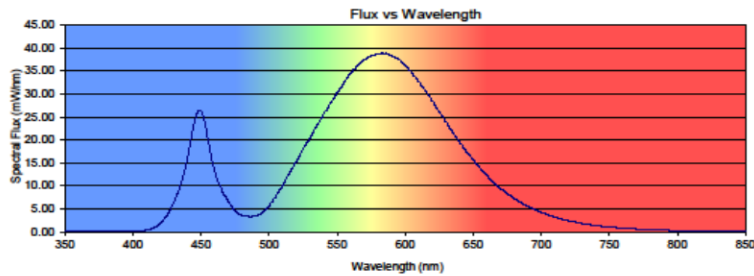
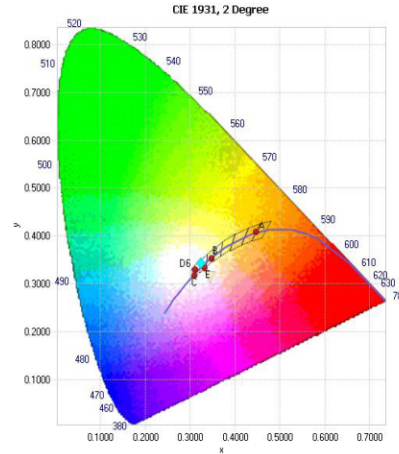
www.jirehled.com  
 info@jirehled.com

MADE IN USA

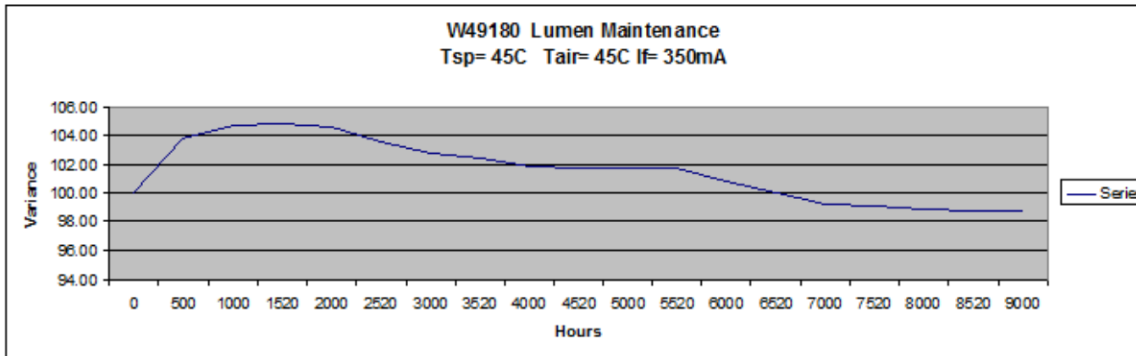
# Photometric Characteristics

## Lumens Data

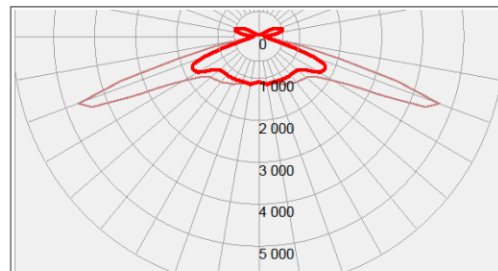
Radiant Flux: 9,787 mW  
 Luminous Flux: 5,575 Lumens  
 Luminaire Efficiency: 65 Lumens/Watt  
 CCT: 5,837 K  
 CRI (Ra): 74.4  
 Chromaticity (x): 0.3248  
 Chromaticity (y): 0.3435  
 Chromaticity (u): 0.2007  
 Chromaticity (v): 0.3184  
 DUV: 0.0041



## LED Depreciation



## Polar Intensity graph



## Product Guantee

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