

# 120, 240, 277 & 480 AC & 250 DC LED FLOOD LIGHTS



## Three Year Warranty - All Models



**Narrow Beam LED Flood**

### LED 50 WATT FLOOD LIGHT

This 50 Watt Medium Beam (120 Degrees) LED Flood Light provides an excellent light source for industrial applications replacing high maintenance Incandescent and expensive High Pressure Sodium & Metal Halide sources.

Because LED does not contain toxic Mercury, your lighting is much safer. These LED lamps have an average lifetime of 50,000 hours, giving you many years of maintenance free usage.

#### SPECIFICATIONS:

- Body material: Aluminum die casting
- Dimensions: 11.42" X 9.30", 10.32 Lbs
- Color: White • 4600K - 5500K
- Wattage: 50 Watts • Lumens: 95-100 lm/Watt
- Average Life: 50,000 Hours
- Viewing Angle: 120 Degrees
- Voltage: 100-277 VAC, & 250 VDC
- DC model polarity Protected
- IP Degree: IP65 = Dust and water jet protection
- Ambient Temperature Range: -40+60C
- Certificates: ETL, CE, RoHS, & GS
- Magnetic Base Option: -MB

**FL-50-100-277** 100-277 VAC 50/60 Hz.  
50 W. Medium Beam LED Flood Light

**FL-50-250** 250 DC 50 W. Medium  
Beam LED Flood Light

**-MB** Magnetic Base Option

### LED 80 WATT FLOOD LIGHT

This 80 Watt Medium Beam (120 Degrees) LED Flood Light provides an excellent light source for industrial applications replacing high maintenance Incandescent and expensive High Pressure Sodium & Metal Halide sources.

Because LED does not contain toxic Mercury, your lighting is much safer. These LED lamps have an average lifetime of 50,000 hours, giving you many years of maintenance free usage.

#### SPECIFICATIONS:

- Body material: Aluminum die casting
- Dimensions: 11.22" X 14.17", 16.42 Lbs
- Color: White • 4600K - 5500K
- Wattage: 80 Watts • Lumens: 95-100 lm/Watt
- Average Life: 50,000 Hours
- Viewing Angle: 120 Degrees
- Voltage: 100-277 & 480 VAC & 250 VDC
- DC model polarity Protected
- IP Degree: IP65 = Dust and water jet protection
- Ambient Temperature Range: -40+60C
- Certificates: ETL, CE, RoHS & GS
- Plastic lens Option: -P

**FL-80-100-277** 100-277 VAC, 50/60 Hz.  
80 W. Medium Beam LED Flood Light

**FL-80-250** 250 DC 80 W. Medium  
Beam LED Flood Light

**FL-80-480** 480 VAC 50/60 Hz.  
80 W. Medium Beam LED Flood Light

**-P** Plastic Lens Option

### LED 90 WATT FLOOD LIGHT

This 90 Watt Narrow Beam (60 Degrees) LED Flood Light provides a VERY BRIGHT light source for industrial applications replacing high maintenance incandescent and expensive High Pressure Sodium & Metal Halide sources.

Because LED does not contain toxic Mercury, your lighting is much safer. These LED lamps have an average lifetime of 50,000 hours, giving you many years of maintenance free usage.

#### SPECIFICATIONS:

- Body material: Aluminum die casting
- Dimensions: 11.22" X 14.17", 16.42 Lbs
- Color: White • 4600K - 5500K
- Wattage: 90 Watts • Lumens: 95-100 lm/Watt
- Average Life: 50,000 Hours
- Viewing Angle: 60 Degrees
- Voltage: 100-277 & 480 VAC, & 250 VDC
- DC model polarity Protected
- IP Degree: IP65 = Dust and water jet protection
- Ambient Temperature Range: -40+60C
- Certificates: ETL, CE, RoHS & GS
- Plastic Lens Option -P

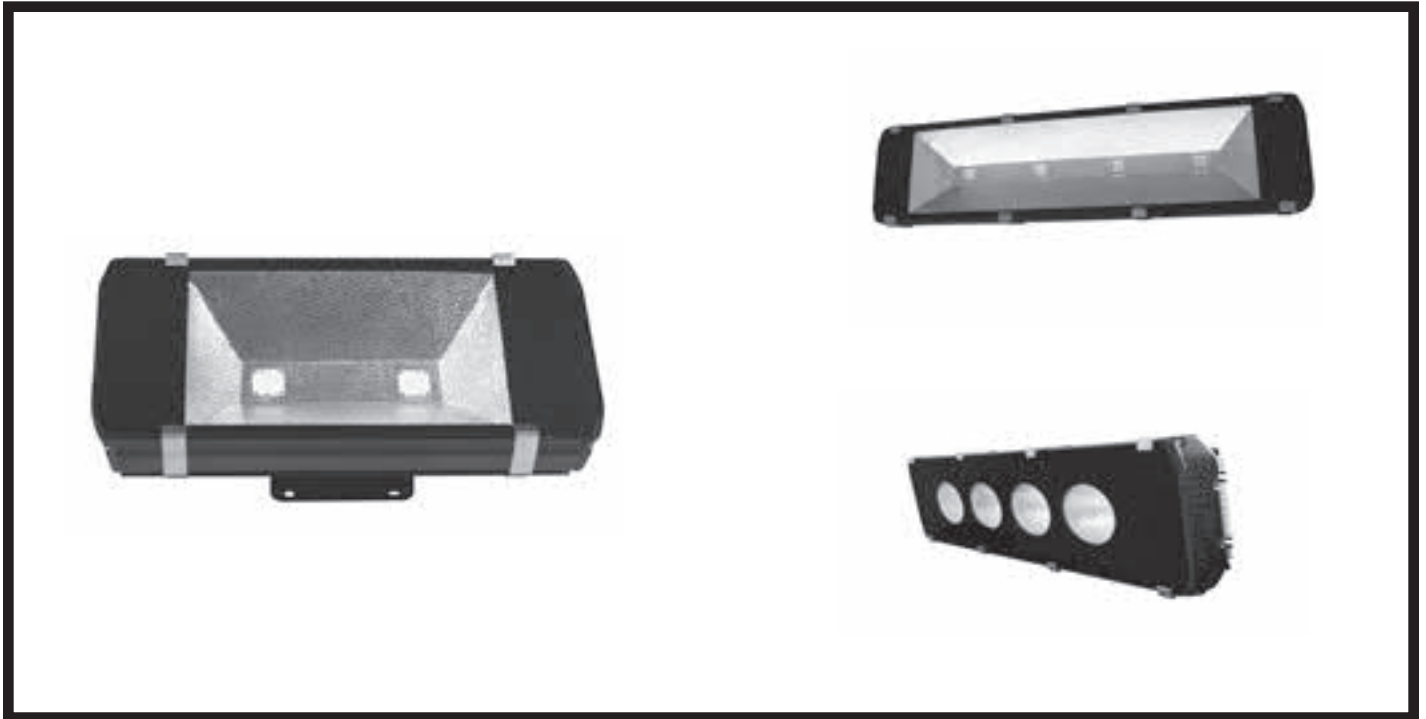
**FL-90-100-277NB** 100-277 AC 50/60 Hz. 90W  
Narrow Beam LED Flood Light

**FL-90-250NB** 250 DC 90W. Narrow Beam  
LED Flood Light

**FL-90-480NB** 480 VAC 50/60 Hz.  
90 W. Narrow Beam LED Flood Light

**-P** Plastic Lens Option

# 120 & 200 WATT LED TUNNEL LIGHTS



## HEAVY DUTY 120 & 200 WATT LED TUNNEL LIGHTS

These 120 Watt LED & 200 Watt Tunnel flood lights are an excellent choice for applications where uniform lighting is needed in an area difficult to maintain. These LED fixtures provide low wattage, quiet operation, excellent color temperature and extremely long life. LED light sources do not contain toxic chemicals making them easier to dispose of at the end of life.

### SPECIFICATION 120 WATT MODEL:

- Body Material: Aluminum
- Tempered sealed glass cover
- Lumens: 95-100 Lm/Watt
- Viewing Angle: 120 D.
- Color Temperature: White CCT = 4600 - 5500 K
- Working Temperature: -40C +55C
- Weatherproof construction: IP65 Grade
- Working life span: 50,000 hours
- Voltage: 100-277VAC, 480 VAC 50/60 Hz. & 250 VDC
- Dimensions: 22.36" Wide X 11.22" High X 3.66" Deep
- Weight: 27.34 Lbs
- Certificate: ETL Pending, CE, RoHS
- Warranty: 3 Years

**TL120-100-277** 100-277 VAC, 120 W LED Tunnel Light  
**TL120-250** 250 VDC 120 W LED Tunnel Light  
**TL120-480** 480 VAC 120 W LED Tunnel Light

### SPECIFICATION 200 WATT MODEL:

- Body Material: Aluminum
- Tempered sealed glass cover
- Lumens: 95-100 Lm/Watt
- Viewing angle: Medium Beam 120 D, Narrow Beam 60 D.
- Color Temperature: White CCT = 4600 - 5500 K
- Working Temperature: -40 + 55C
- Weatherproof construction: IP65 Grade
- Working life span: 50,000 hours
- Voltage: 100-277 VAC, 480 VAC 50/60 Hz. & 250 VDC
- Dimensions: 21.73 "L X 15.69 " H X 6.77" D., Weight: 38 Lbs
- Certificate: ETL Pending, CE, RoHS
- Warranty: 3 Years

**TL200-100-277** 100-277 VAC, 200 W Medium Beam LED Tunnel Light  
**TL200-100-277NB** 100-277 VAC 200 W Narrow Beam LED Tunnel Light  
**TL200-250** 250 VDC 200 W Medium Beam LED Tunnel Light  
**TL200-250NB** 250 VDC 200 W Narrow Beam LED Tunnel Light  
**TL200-480** 480 VAC 200 W Medium Beam LED Tunnel Light  
**TL200-480NB** 480 VAC 200 W Narrow Beam LED Tunnel Light

## 50 WATT LED FLOOD LIGHT WITH MAGNETIC BASE

Three Year Warranty



### 50 WATT FLOOD LIGHT WITH MAGNETIC BASE

This 50 Watt Medium Beam (120 Degrees) LED Flood Light provides an excellent light source for industrial applications replacing high maintenance Incandescent and expensive High Pressure Sodium & Metal Halide sources.

Because LED does not contain toxic Mercury, your lighting is much safer. These LED lamps have an average lifetime of 50,000 hours, giving you many years of maintenance free usage.

#### SPECIFICATIONS:

- Body material: Aluminum die casting
- Dimensions: 11.42" X 9.30"
- Weight: 9 lbs.
- Color Temperature: White • 4600K - 5500K
- Wattage: 50 Watts • Lumens: 95-100 lm/Watt
- Average Life: 50,000 Hours
- Viewing Angle: 120 Degrees
- Voltage: 100-277 VAC, & 250 VDC
- DC model polarity Protected
- IP Degree: IP65 = Dust and water jet protection
- Ambient Temperature Range: -40+60C
- Certificates: ETL, CE, RoHS & GS

**FL-50-100-277MB** 100-277 VAC 50 W. Medium Beam LED Flood Light with Magnetic Base  
**FL-50-250MB** 250 DC 50 W. Medium Beam LED Flood Light with Magnetic Base

# 200 WATT HIGH INTENSITY LED FLOOD LIGHTS

## Two Year Warranty



**NARROW BEAM**



**MEDIUM BEAM**

## 200 WATT LED FLOOD LIGHTS

Introducing high lumen output LED Flood Lights using proprietary single powerful 100 Watt LEDs as the light source, it's now possible to provide high bay flood lighting.

Because the LED does not contain toxic Mercury, your lighting is much safer. These LED lamps have an average lifetime of 50,000 hours giving you many years of maintenance free usage.

### SPECIFICATIONS:

- Body Material: Aluminum die casting
- Dimensions: 21.73" long X 15.69" high X 6.77" deep
- Weight: 38 lbs.
- Color Temperature: White • 5000-6500K
- Wattage: 200 Watts, .827 amps @ 240 VAC
- Average Life: 50,000 hours
- Lumen output = 95-100 Lumens/Watt
- Ambient temp = -25C+60C
- Viewing angle: Narrow Beam = 60 D. Medium Beam = 120 D.
- Voltage: 100-277 VAC 50/60 Hz., 480 VAC 50/60 Hz. & 250 VDC
- DC Models polarity protected with MOV included for spike voltage protection
- IP Degree: IP65 = dust and water jet protection
- All Models feature High Temperature Vycor Tempered Glass Covers
- Certificates: ETL Pending, CE, RoHS, & GS

**FL200-100-277**

**FL200-100-277NB**

**FL200-250**

**FL200-250NB**

**FL200-480**

**FL200-480NB**

**200 W Medium Beam LED Flood Light, 100-277 VAC (120/240/277 VAC)**

**200 W Narrow Beam LED Flood Light, 100-277 VAC (120/240/277 VAC)**

**200 W Medium Beam LED Flood Light, 250 VDC**

**200 W Narrow Beam LED Flood Light, 250 VDC**

**200 W Medium Beam LED Flood Light, 480 VAC**

**200 W Narrow Beam LED Flood Light, 480 VAC**