



# GLEDFL 90W

## FLOOD LIGHT SPECIFICATION SHEET



### ▼ CERTS



RoHS

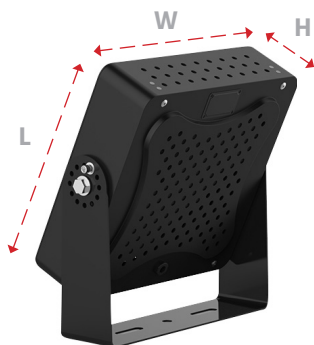


### ▼ DIMENSIONS

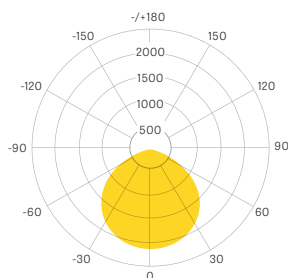
**Length:**  
11.02 in (280 mm)

**Width:**  
10.59 in (269 mm)

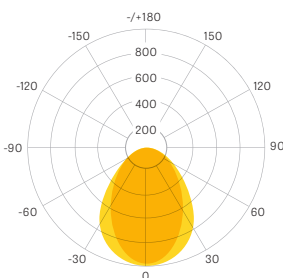
**Height:**  
2.9 in (74 mm)



### ▼ DISTRIBUTION TYPES



120° x 120°



75° x 100°

### ▶ OPTICAL SPECS

System Efficacy	Up to 122.88 Lm/W
Lumen Output	11,184 Lumens
CCT	30K / 40K / 50K
CRI	> 73 Ra
Beam Angle	120° x 120°, 75° x 100°

### ▶ ELECTRICAL SPECS

System Power Usage	91.01W
Input Voltage	AC 100 - 240/277 Volts
System Efficiency	> 90%
Power Frequency	47 - 63 Hz
Output Voltage	DC 36 - 48 Volts
Output Current	1.9 Amperes
Power Factor	> 0.93
Total Harmonic Distortion	< 15%

### ▶ OTHER DETAILS

Fixture Material	Aluminum Alloy
Ingress Protection	IP65
Luminaire Net Weight	3.2 Kg
Lifespan	≥ 50,000 Hours
Operating Humidity	10 - 90%
Storage Temperature	-40° ~ 158°F (-40° ~ 70°C)
Operating Temperature	-22° ~ 122°F (-30° ~ 50°C)
Product Dimensions	11.02 x 10.59 x 2.9 in (280 x 269 x 74 mm)
Cord Length	1.5 meters
Standard Mounting Type	Universal Yoke Mount

After choosing options to create the perfect controlled fixture for your space, use this chart to create your ordering SKU.

## FLOOD LIGHT

PRODUCT	WATTAGE	A CCT	B BEAM ANGLE
GLEDFL	10W	30K / 40K / 50K	120
GLEDFL	20W	30K / 40K / 50K	120
GLEDFL	30W	30K / 40K / 50K	120
GLEDFL	50W	30K / 40K / 50K	120 / 75X100
GLEDFL	70W	30K / 40K / 50K	120 / 75X100
GLEDFL	90W	30K / 40K / 50K	120 / 75X100

Create your SKU:

### GLEDFL

PRODUCT

WATTAGE

CCT

DIST. TYPE

Fixture Quantity

### SKU CREATOR GUIDELINES

- Options in chart separated by slash (/)
- Choose one option per column.
- All characters must **always** utilize capitalization. No special characters (/, &, #, etc.) will be permitted.
- White space in between columns indicates single space in SKU.

### SKU CREATOR CATEGORY KEY

#### CCT - COLOR TEMPERATURE

- A
- 30K** - 3,000 Kelvin
  - 40K** - 4,000 Kelvin
  - 50K** - 5,000 Kelvin

#### BEAM ANGLE

- B
- 120** - 120° x 120°
  - 75X100** - 75° x 100°

*Photometrics diagrams located on individual spec sheets.*

## FREE ROTATION MOUNTING

Fixture adjusts 360° for optimum light angle.



Floor Mount



Wall Mount



Ceiling Mount