

## MINI FLOOD LIGHT

# SERIES GKOFD03



### **Product Overview**

The GKOFD03 Mini LED Flood Light is designed for energy-efficient small area floodlighting solutions. A trunnion mount or an adjustable knuckle mount provides mounting flexibility. This powerful LED luminaire is the perfect choice for many applications, including walkways, landscape, facade, or small area illumination.







### **Key Features**

#### CONSTRUCTION:

- $\blacksquare$  Rugged single-piece, die-cast aluminum housing with integral heat sink fins.
- Housing has direct contact with the driver to help maintain low temperature and long lifespan.
- $\blacksquare$  Housing is completely sealed against moisture and environmental contaminants.

#### FINISH:

■ The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.

#### OPTICS

- Standard NEMA 7Hx7V light dispersion.
- Light engines are available in standard 3000K, 4000K, and 5000K configurations (45W 3000K and 4000K are special order only).
- A range of lumen options available from 1,500 to 5,400 Lumens, replaces up to 150W metal halide.
- Impact and UV-resistant polycarbonate lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

#### ELECTRICAL:

- Universal 120-277V input voltage.
- THD: ≤20%, Power Factor: ≥90%.

#### INSTALLATION:

- Knuckle mount or trunnion mount options are available.
- Optional composite ABS plastic ground stake with universal 1/2" NPT thread for easy in-ground installation.

#### WARRANTY:

■ 5 Year Limited Warranty

#### LISTINGS:

- $\blacksquare$  UL listed for wet locations.
- $\blacksquare$  Rated for ambient operating temperature -40  $^{\circ}F$  to 113  $^{\circ}F$  (-40  $^{\circ}C$  to 45  $^{\circ}C).$



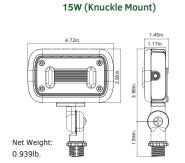
100 E. Crossroads Pkwy. Ste. C Bolingbrook, IL 60440 **Phone:** 630-793-9449 **Web:** www.gkoled.com

### **Perfomance Data**

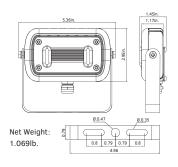
### **Lumen Output**

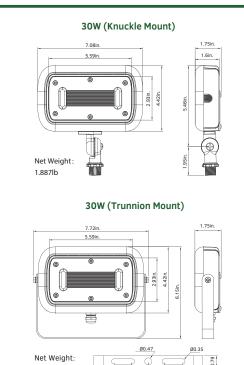
System Watts	Voltage	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
15W	120-277V	1500lm	100lm/W	1500lm	100lm/W	1500lm	100lm/W
30W	120-277V	3000m	95lm/W	3000lm	100lm/W	3000lm	100lm/W
45W	120-277V	5400lm	120lm/W	5400lm	120lm/W	5400lm	120lm/W

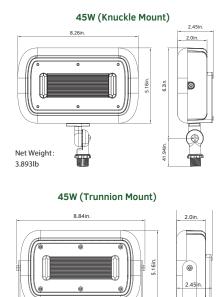
## **Dimensions & Weight**

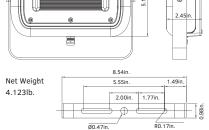


15W (Trunnion Mount)

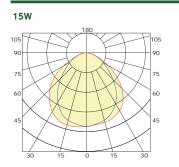


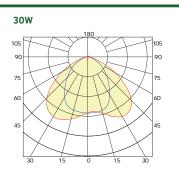


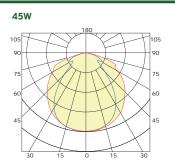




## **Light Distribution**









# **Ordering Information**

Mini Flood Lig	ght Series GKOFDO	Example:GKOFD15W27V50KBDB77				
Fixture Type	Wattage	Voltage	ССТ	Finish	Beam Angle (NEMA)	Mounting
GKOFD	15W 30W 45W	<b>27V</b> 120-277V	30K 3000K 40K 4000K 50K 5000K	D Dark Bronze B Black W White	<b>B77</b> 7Hx7V	KN Knuckle Mount TR Trunnion Mount

Note: 45W 3000K and 4000K configurations are special order only.

