



MINI FLOOD LIGHT

SERIES GKOFD03



Product Overview

The GKOFD03 Mini LED Flood Light is designed for energy-efficient small area floodlighting solutions. 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:

- 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.
- 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 special order trunnion mount options are available.
- Optional composite ABS plastic ground stake with universal 1/2" NPT thread for easy in-ground installation (field-installed).

WARRANTY:

- 5 Year Limited Warranty

LISTINGS:

- UL certified for wet locations.
- Rated for ambient operating temperature -40°F to 113°F (-40°C to 45°C).



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

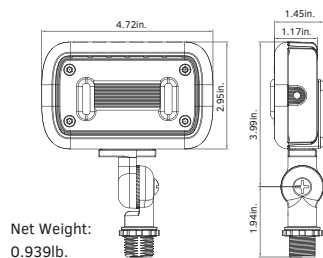
Performance Data

Lumen Output

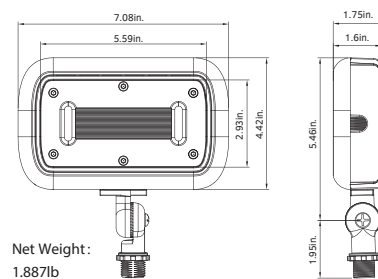
System Watts	Voltage	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
15W	120-277V	1500lm	100lm/W	1500lm	100lm/W	1500lm	100lm/W
30W	120-277V	3000m	95lm/W	3000lm	100lm/W	3000lm	100lm/W
45W	120-277V	5400lm	120lm/W	5400lm	120lm/W	5400lm	120lm/W

Dimensions & Weight

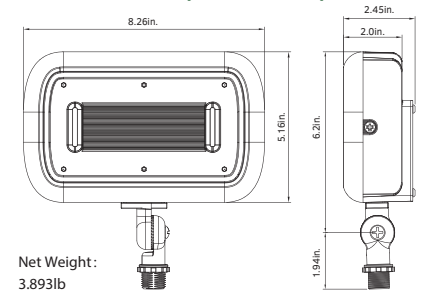
15W (Knuckle Mount)



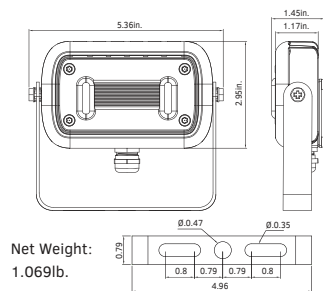
30W (Knuckle Mount)



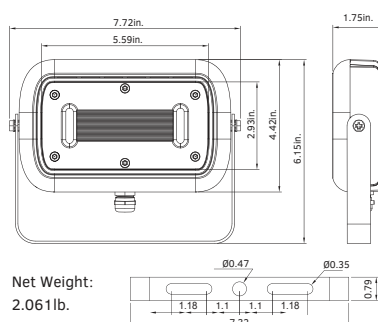
45W (Knuckle Mount)



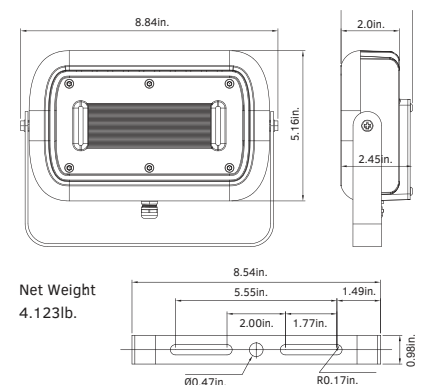
15W (Trunnion Mount)



30W (Trunnion Mount)

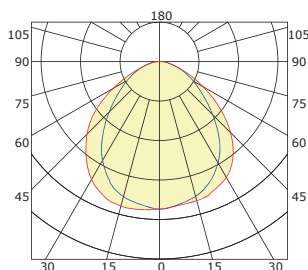


45W (Trunnion Mount)

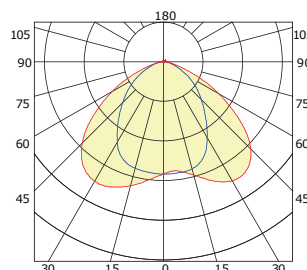


Light Distribution

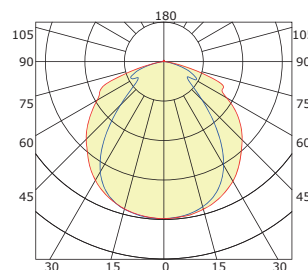
15W



30W



45W



Ordering Information

Mini Flood Light Series GKOFD03						Example: GKOFD15W27V50KBDB77	
Fixture Type	Wattage	Voltage	CCT	CRI	Finish	Beam Angle (NEMA)	Mounting
GKOFD	15W	27V 120-277V	30K 3000K	B 70 CRI	D Dark Bronze ²	B77 7Hx7V	KN Knuckle Mount
	30W		40K 4000K		B Black		TR Trunnion Mount
	45W		50K 5000K		W White		

NOTE: 1. 45W 3000K and 4000K configurations are special order only.
2. Default finish is dark bronze. All other finishes are special order only.