



BOLLARD LIGHT

SERIES GKOBLO1



Product Overview

The series GKOBLO1 Power & CCT Selectable bollard light provides illumination for outdoor applications requiring a light source with a low mounting height, such as building entryways, pathways, and pedestrian plazas. This stylish pathway light provides consistent 360 degree illumination while generating no uplight.

Key Features

CONSTRUCTION:

- Rugged die-cast aluminum housing in a stylish round design.
- Housing is completely sealed against moisture and environmental contaminants.

FINISH:

- The exterior is protected by a rust-resistant polyester powder coat finish that provides superior resistance to weathering and corrosion.
- Available in dark bronze, black, or white.

OPTICS:

- Light engines are available in selectable 3000K, 4000K, and 5000K configurations.
- Up to 3,200 Lumens, replacing a 100W metal halide.
- Complete 360 degree illumination with no uplight for superior lighting control.
- Impact and UV-resistant polymer lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

ELECTRICAL:

- Standard 120-277V input voltage.
- Standard 4KV surge protection.
- 1-10V dimming driver(s) as default.
- THD: $\leq 20\%$, Power Factor: $\geq 90\%$.

CONTROLS:

- Power & CCT adjustment controls are included, enabling power selection from 100%, 80%, 60%, or 40%, and CCT selection from 3000K, 4000K or 5000K.
- Optional emergency battery backup provides up to 90 minutes of operation during outages (factory-installed, extended lead time).

INSTALLATION:

- Robust anchor bolt ground installation system for straightforward pre-buried ground installation.
- An optional decorative base enhances the look of the fixture (extended lead time).

WARRANTY:

- 5 Year Limited Warranty.

LISTINGS:

- DesignLights Consortium® (DLC) qualified.
- 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

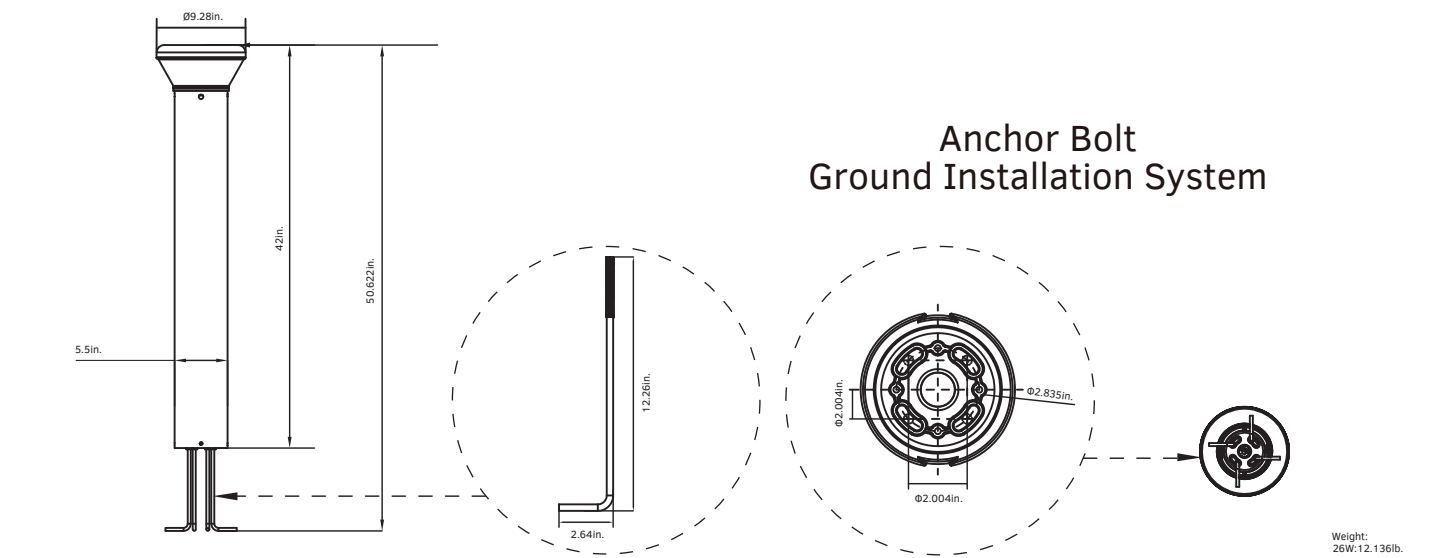
Adjustable Lumen Output Table

Setting	System Watts	Voltage	CRI	Lumens (3000K)	Efficacy (3000K)	Lumens (4000K)	Efficacy (4000K)	Lumens (5000K)	Efficacy (5000K)
100%	26W	120-277V	70	3000lm	115lm/W	3200lm	123lm/W	3050lm	117lm/W
80%	21W	120-277V	70	2500lm	119lm/W	2700lm	129lm/W	2500lm	119lm/W
60%	16W	120-277V	70	1950lm	122lm/W	2100lm	131lm/W	2000lm	125lm/W
40%	10W	120-277V	70	1300lm	130lm/W	1400lm	140lm/W	1350lm	135lm/W

Electrical Data

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	670	26	120	0.22
		26	208	0.13
		26	240	0.11
		26	277	0.09

Dimensions



Ordering Information

Bollard Light Series GKOBLO1						Example: GKOBLO126W27VDDKD
Fixture Type	Wattage	Voltage	CCT	Finish	Battery Backup (Optional)	Internal Code
GKOBLO1	26W	27V 120-277V	DDK Power & CCT Selectable	D Dark Bronze B Black W White SG Silver Grey*	B With Emergency Battery Blank Without Emergency Battery	Blank Alphanumeric

NOTE: *Special order only.