

DUSK TO DAWN

SERIES GKODDG5



Product Overview

High performing GKODDG5 Dusk To Dawn lights are ideal for providing commercial and residential properties with general perimeter and security lighting. With durable die-cast aluminum housing and advanced LED technology, they are the perfect replacement for a traditional metal halide dusk to dawn. An optional mounting arm is available for increased reach.









Key Features

CONSTRUCTION:

- Rugged die-cast aluminum housing.
- 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.

OPTICS

- Light engines are available in standard 4000K and 5000K configurations.
- A range of lumen options available from 6,200 to 12,400 Lumens, replaces up to 250W metal halide.

ELECTRICAL:

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

CONTROLS

■ Twist-lock photocell included by default - P0 120-277V.

INSTALLATION:

- Pole mount or wall mount options are available.
- Optional mounting arm is available for increased reach.

WARRANTY:

■ 5 Year Limited Warranty.

LISTINGS:

- DesignLights Consortium® (DLC) qualified.
- UL listed for wet locations.
- Rated for ambient operating temperature -40°F to 104°F (-40°C to 40°C).



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Perfomance Data

Lumen Output

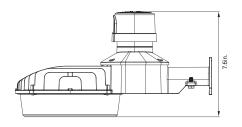
System Watts	Voltage	4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy
45W	120-277V	6200lm	138lm/W	6200lm	138lm/W
65W	120-277V	8800lm	135lm/W	8800lm	135lm/W
90W	120-277V	12400lm	138lm/W	12400lm	138lm/W

Electrical Data

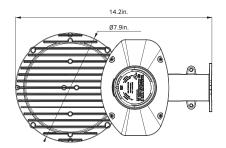
Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	1100	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
	1630	65	120	0.54
1		65	208	0.31
		65	240	0.27
		65	277	0.23
	2270	90	120	0.75
1		90	208	0.43
		90	240	0.38
		90	277	0.32

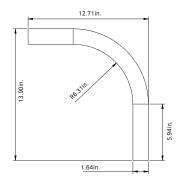
Dimensions & Weight

GKODDG5: 45W / 65W / 90W



Weight 45W: 4.54 lb. 65W: 4.80 lb. 95W: 5.03 lb.

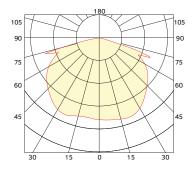






Photometric Distribution

General



Ordering Information

Dusk To Dawn	Series GKODD	Example:GKODDG545W27V50KSGP0				
Fixture Type	Wattage	Voltage	ССТ	Finish	Photocell	Internal Code
GKODDG5	45W 65W 90W	27V 120-277V	40K 4000K 50K 5000K	SG Silver Gray D Dark Bronze B Black W White	PO With Photocell	Blank Alphanumeric



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