



DUSK TO DAWN

SERIES GKODDG5



45W / 65W / 90W

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 5,700 to 11,500 Lumens, replaces up to 250W metal halide.

ELECTRICAL:

- Standard 120-277V input voltage.
- 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.
- All fixtures include a fitter clamp which is used to attach the fixture to a new or existing mounting arm. The fitter clamp is not used if wall mounting the fixture.

LIFESPAN:

- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

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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Performance Data

Lumen Output

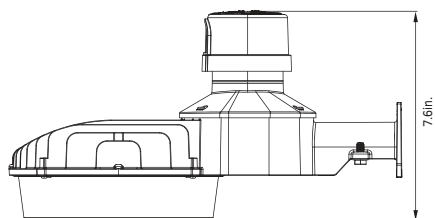
System Watts	Voltage	4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy
45W	120-277V	5700lm	127lm/W	5800lm	129lm/W
65W	120-277V	8300lm	128lm/W	8400lm	129lm/W
90W	120-277V	11300lm	126lm/W	11500lm	128lm/W

Electrical Data

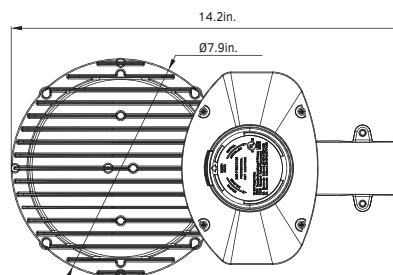
Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	1100	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1630	65	120	0.54
		65	208	0.31
		65	240	0.27
		65	277	0.23
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32

Dimensions & Weight

GKODDG5: 45W / 65W / 90W

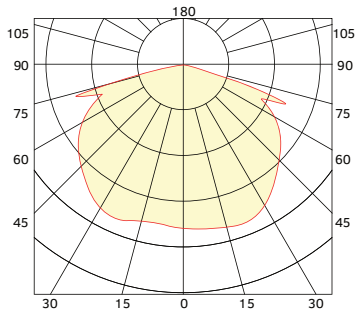


Weight
45W: 4.54 lbs
65W: 4.80 lbs
95W: 5.03 lbs



Photometric Distribution

General



Ordering Information

Dusk To Dawn Series GKODDG5

Example: GKODDG545W27V50KSGP0

Fixture Type <input type="text"/>	Wattage <input type="text"/>	Voltage <input type="text"/>	CCT <input type="text"/>	Finish <input type="text"/>	Photocell <input type="text"/>	Internal Code <input type="text"/>
GKODDG5	45W 65W 90W	27V 120-277V	40K 4000K 50K 5000K	SG Silver Gray D Dark Bronze	P0 With Photocell	Blank Alphanumeric