



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 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) Premium qualified.
- UL listed for wet locations.
- Rated for ambient operating temperature  $-40^{\circ}\text{F}$  to  $104^{\circ}\text{F}$  ( $-40^{\circ}\text{C}$  to  $40^{\circ}\text{C}$ ).

# Performance Data

## Lumen Output

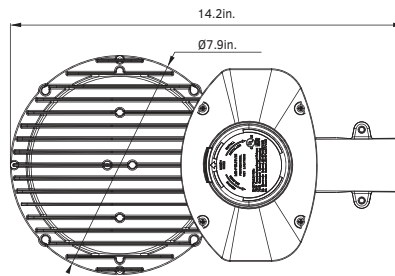
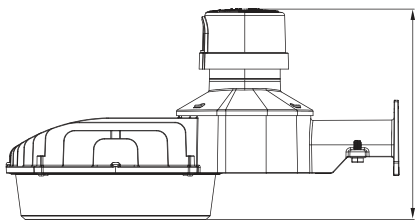
System Watts	Voltage	4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy
45W	120-277V	6200lm	138lm/W	6200lm	138lm/W
65W	120-277V	8800lm	135lm/W	8800lm	135lm/W
90W	120-277V	12400lm	138lm/W	12400lm	138lm/W

## 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
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

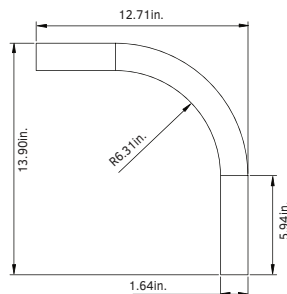
# Dimensions & Weight

GKODDG5: 45W / 65W / 90W

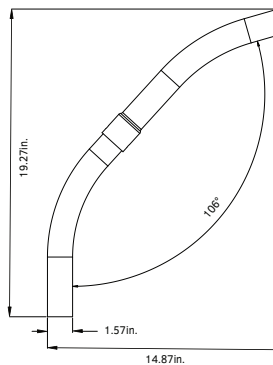


Weight  
 45W: 4.54 lb.  
 65W: 4.80 lb.  
 95W: 5.03 lb.

Mounting Arm - Dark Bronze

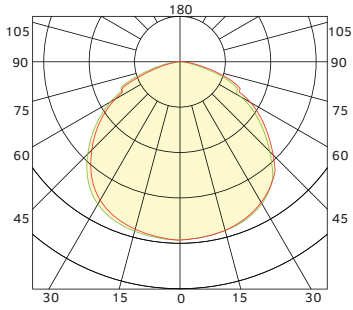


Mounting Arm - Silver Gray



# Photometric Distribution

## General



## Ordering Information

### Dusk To Dawn Series GKODDG5

Example: GKODDG545W27V50KSGP0

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