



Product Overview

Series GKOWPG15 Slim Full Cutoff Wall Packs feature a low profile full cutoff design that minimizes vertical light to reduce glare and light pollution. Power & CCT Adjustment Controls are optional on 38W, 65W and 100W models, enabling the lighting professional to adjust light output to meet varied project requirements.

Key Features

CONSTRUCTION:

- Rugged two-piece die-cast aluminum housing.
- 3G vibration rated for areas with traffic, meeting ANSI standards C136.31.
- Housing has direct contact with the driver to help maintain low temperature and long lifespan.

FINISH:

- The exterior is protected by a rust-resistant powder coat finish that provides superior resistance to weathering and corrosion.

OPTICS:

- Full cutoff design minimizes glare and light pollution.
- Light engines are available in 3000K, 4000K and 5000K configurations.
- A range of lumen options available from 3,800 to 20,000 Lumens, replaces up to 400W 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.
- 0-10V dimming driver(s) as default.
- THD: ≤20%, Power Factor: ≥90%.

CONTROLS:

- Power & CCT adjustment controls optional on 38W, 65W and 100W models.
- Optional button photocell for additional energy savings - PO 120-277V.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.

INSTALLATION:

- Wall mount or junction box mount options are available.

WARRANTY:

- 5 Year Limited Warranty.

LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
 - Fixed Power & CCT - Not DLC
 - Tunable Power & CCT - DLC Premium
- UL listed for wet locations.
- Rated for ambient operating temperature -40°F to 104°F (-40°C to 40°C).
 - With emergency battery backup, rated for ambient operating temperature 50°F to 104°F (10°C to 40°C).



Performance Data

Fixed Power & CCT Model Lumen Output

System Watts	Voltage	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
		Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens
26W	120-277V	3800lm	146lm/W	3900lm	150lm/W	3900lm	150lm/W
38W	120-277V	5600lm	147lm/W	5700lm	150lm/W	5700lm	150lm/W
65W	120-277V	9500lm	146lm/W	9700lm	149lm/W	9700lm	149lm/W
65W	347-480V	9400lm	145lm/W	9500lm	146lm/W	9500lm	146lm/W
100W	120-277V	14800lm	148lm/W	15000lm	150lm/W	15000lm	150lm/W
100W	347-480V	14000lm	140lm/W	14500lm	145lm/W	14500lm	145lm/W
135W	120-277V	19000lm	141lm/W	20000lm	148lm/W	20000lm	148lm/W

Power & CCT Tunable Model Lumen Output

System Watts	Voltage	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
		Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens
38W	120-277V	5600lm	147lm/W	6000lm	158lm/W	5700lm	150lm/W
65W	120-277V	9500lm	146lm/W	10000lm	154lm/W	9700lm	150lm/W
65W	347-480V	9400lm	145lm/W	9900lm	152lm/W	9500lm	146lm/W
100W	120-277V	14800lm	148lm/W	15500lm	155lm/W	15000lm	150lm/W
100W	347-480V	14000lm	140lm/W	15000lm	150lm/W	14500lm	145lm/W

Adjustable Lumen Output Table

Setting	Voltage	38W		65W		100W	
		System Watts	Lumens (5000K)	System Watts	Lumens (5000K)	System Watts	Lumens (5000K)
100%	120-277V	38.12	5690.70	64.93	9816.80	103.20	14950.00
80%	120-277V	30.95	4871.24	49.30	7873.07	84.21	12725.44
60%	120-277V	23.01	3697.60	34.47	5782.90	61.92	9548.57
40%	120-277V	16.89	2789.20	23.37	4042.90	42.83	6667.70

Electrical Data

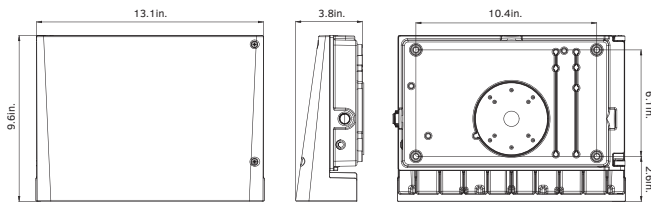
Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	450	26	120	0.22
		26	208	0.13
		26	240	0.11
		26	277	0.09
1	680	38	120	0.32
		38	208	0.18
		38	240	0.16
		38	277	0.14
1	1170	65	120	0.54
		65	208	0.31
		65	240	0.27
		65	277	0.23
		65	347	0.19
		65	480	0.14

Electrical Data

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	2520	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36
		100	347	0.29
1	1200	100	480	0.21
		135	120	1.13
		135	208	0.65
		135	240	0.56
		135	277	0.49

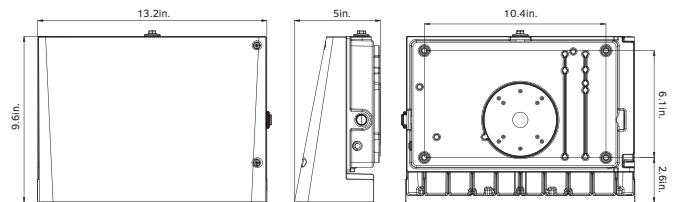
Dimensions & Weight

Fixed Power & CCT: 26W/38W/65W/100W/135W
Tunable Power & CCT: 38W/65W



Weight
 26W: 5.115lb.
 38W: 5.335lb.
 65W: 5.798lb.
 100W: 5.82lb.
 135W: 5.86lb.

Tunable Power & CCT: 100W



Weight
 100W: 5.82lb.

Ordering Information

Slim Full Cutoff Wall Pack Series GKOWPG15						Example: GKOWPG1565W50KDAD				
Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Optional)	Battery Backup (Optional)	Power & CCT Tunable	Internal Code		
GKOWPG15	26W	27V 120-277V	DDK Adjustable	D Dark Bronze	P0 120-277V Photocell	B With Battery	AD With Adjustment Controls	Blank		
	38W	48V 347-480V	30K 3000K	B Black	Blank Without Photocell	Blank Without Battery	Blank Without Adjustment Controls	Alphanumeric		
	65W		40K 4000K	W White						
	100W		50K 5000K							
	135W									

Note: 1. Only 65W and 100W are available in 347-480V.
 2. 26W and 135W are only available in a fixed wattage and CCT configuration.



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