



FULL CUTOFF WALL PACK

SERIES GKOWPG3



Product Overview

High performing series GKOWPG3 Full Cutoff Wall Packs are an energy-efficient replacement for a traditional metal halide wall pack, up to 400W. The full cutoff design minimizes vertical light to reduce glare and light pollution. Power & CCT Adjustment Controls are standard on every model.



Key Features

CONSTRUCTION:

- Rugged die-cast aluminum housing.
- Housing has direct contact with the driver to help maintain low temperature and long lifespan.
- 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:

- Full cutoff design minimizes glare and light pollution.
- Light engines are available in CCT selectable 3000K, 4000K, and 5000K configurations.
- A range of lumen options available from 4,400 to 20,000 Lumens, replaces up to 400W metal halide.
- Impact-resistant UV-coated polycarbonate lens is precisely designed to give a specific light distribution, maximizing efficiency and application spacing.

ELECTRICAL:

- Universal 120-277V input voltage.
- Standard 6KV surge protection.
- 0-10V dimming driver(s) as default.
- THD: $\leq 20\%$, Power Factor: $\geq 90\%$.

CONTROLS:

- Power & CCT adjustment controls are standard, enabling power selection from 100%, 80%, 60%, or 40%, and CCT selection from 3000K, 4000K, or 5000K. When a motion sensor is installed, only CCT adjustment controls may be used.
- Optional multi-level motion sensor for additional energy savings - BRI823.
- Built-in photocell for additional energy savings on 70W only - P0. If dusk to dawn function is not needed, a silicone cover is included to cover the photocell.
- Optional button photocell for additional energy savings - P0 120-277V.
- Optional emergency battery backup provides up to 90 minutes of operation during outages.

INSTALLATION:

- Capable of wall mounting or junction box mounting.
- Easy installation with integrated bubble level and hinged door.

WARRANTY:

- 5 Year Limited Warranty.

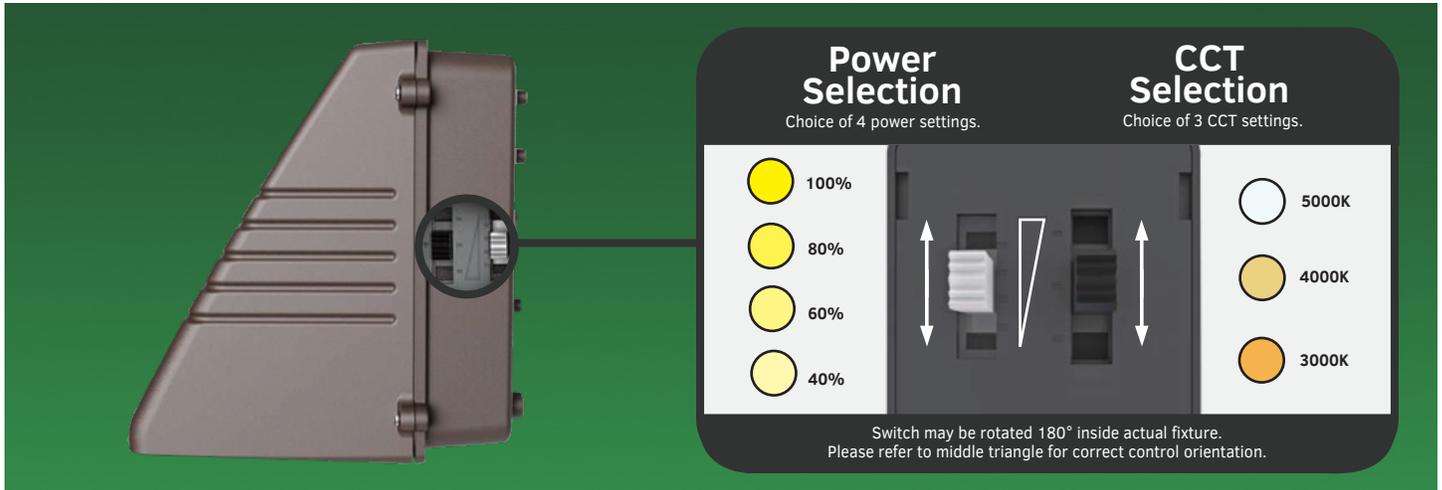
LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
- UL listed for wet locations.
- Rated for ambient operating temperature -40°F to 113°F (-40°C to 45°C).



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Power & CCT Adjustment Controls



Performance Data

70W								
Switch Setting	System Watts	CRI	3000K		4000K		5000K	
			Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
100%	70W	70	9800lm	140lm/W	11000lm	157lm/W	10200lm	146lm/W
80%	56W	70	8200lm	146lm/W	9100lm	163lm/W	8700lm	155lm/W
60%	42W	70	6400lm	152lm/W	7000lm	167lm/W	6800lm	162m/W
40%	28W	70	4400lm	157lm/W	4800lm	171lm/W	4700lm	168lm/W

125W								
Switch Setting	System Watts	CRI	3000K		4000K		5000K	
			Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
100%	125W	70	17100lm	137lm/W	19000lm	152lm/W	18000lm	144lm/W
80%	100W	70	14200lm	142lm/W	15700lm	157lm/W	15000lm	150lm/W
60%	75W	70	11000lm	147lm/W	12100lm	161lm/W	11700lm	156m/W
40%	50W	70	7600lm	152lm/W	8200lm	164lm/W	8100lm	162lm/W

135W								
Switch Setting	System Watts	CRI	3000K		4000K		5000K	
			Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
100%	135W	70	18000lm	133lm/W	20000lm	148lm/W	19000lm	141lm/W
80%	108W	70	15000lm	139lm/W	16400lm	152lm/W	15600lm	144lm/W
60%	81W	70	11600lm	143lm/W	12600lm	156lm/W	12000lm	148m/W
40%	54W	70	8000lm	148lm/W	8600lm	159lm/W	8200lm	152lm/W

Electrical Data

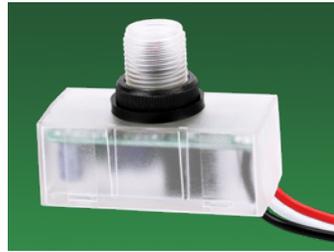
Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	430	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
1	770	125	120	1.04
		125	208	0.60
		125	240	0.52
		125	277	0.45
2	1110	135	120	1.13
		135	208	0.65
		135	240	0.56
		135	277	0.49

Accessories



INTEGRATED PHOTOCELL (70W ONLY)

Included integrated photocell adds dusk to dawn function for additional energy savings. To disable, place included silicone cap on top of the photocell.



BUTTON PHOTOCELL

Optional button photocell adds dusk to dawn function for additional energy savings.



MULTI-LEVEL MOTION SENSOR

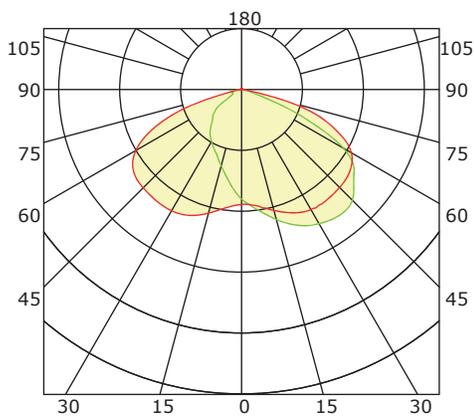
Optional multi-level motion sensor detects occupancy in an area for additional energy savings.



EMERGENCY BATTERY BACKUP

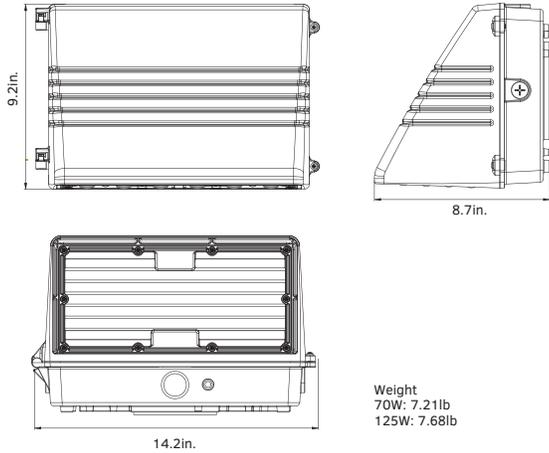
Emergency battery backup provides up to 90 minutes of operation during power outages (not available for 125W).

Light Distribution

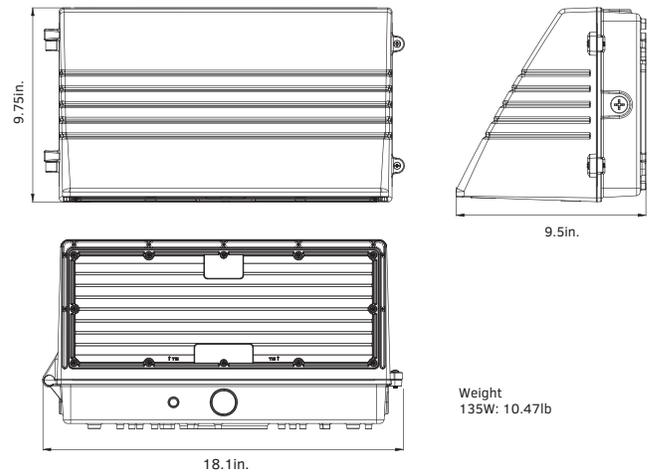


Dimensions & Weight

70W & 125W



135W



Ordering Information

Full Cutoff Wall Pack Series GKOWPG3

Example: GKOWPG370W27VDDKYYYYYY

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Optional)	Sensor (Optional)	Battery Backup (Optional)	Adjustment Dial	Internal Code
GKOWPG3	70W 125W 135W	27V 120-277V	DDK Power & CCT Selectable	D Dark Bronze ¹ B Black W White	PO With Photocell ² Blank Without Photocell	M With Sensor Blank Without Sensor	B With Emergency Battery ³ Blank Without Emergency Battery	AD With Adjustment Dial	Blank Alphanumeric

NOTE: 1. Default finish is dark bronze. All other finishes are special order only.
2. Always included with 70W model.
3. Emergency Battery Backup is not available for 125W.