



30W / 40W / 65W / 90W / 100W / 125W

Product Overview

Series GKOWP08 Non-Cutoff Wall Packs efficiently deliver lumens while consuming less energy than traditional metal halide technologies. GKOWP08 features a traditional non-cutoff design that offers superb vertical illumination. An integrated bubble level and convenient hinged door enable easy installation. 65W and 100W are available as Power & CCT Selectable models.



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 powder coat finish that provides superior resistance to weathering and corrosion.

OPTICS:

- Light engines are available in standard 4000K and 5000K configurations.
- A wide range of lumen options available from 3,500 to 15,400 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.
- 6KV surge protection on 90W, 100W, and 125W models.
- 1-10V dimming driver(s) as default.
- THD: $\leq 20\%$, Power Factor: $\geq 90\%$.

CONTROLS:

- 65W and 100W are available with Power & CCT adjustment controls.
- 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.
- Easy installation with integrated level bubble and hinged door.

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).

Performance Data

Fixed Power & CCT Model Lumen Output

System Watts	Voltage	4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy
30W	120-277V	3500lm	117lm/W	3500lm	117lm/W
40W	120-277V	4800lm	120lm/W	4850lm	121lm/W
65W	120-277V	7800lm	120lm/W	7900lm	122lm/W
90W	120-277V	10800lm	120lm/W	10800lm	120lm/W
125W	120-277V	15400lm	123lm/W	15400lm	123lm/W

Power & CCT Selectable 65W Model Lumen Output

Setting	System Watts	Voltage	CRI	Lumens (3000K)	Efficacy (3000K)	Lumens (4000K)	Efficacy (4000K)	Lumens (5000K)	Efficacy (5000K)
100%	65W	120-277V	70	7900lm	122lm/W	8600lm	132lm/W	8000lm	123lm/W
80%	50W	120-277V	70	6600lm	132lm/W	7100lm	142lm/W	6700lm	134lm/W
60%	38W	120-277V	70	5200lm	137lm/W	5600lm	147lm/W	5300lm	139lm/W
40%	27W	120-277V	70	3800lm	141lm/W	4100lm	152lm/W	3900lm	144lm/W

Power & CCT Selectable 100W Model Lumen Output

Setting	System Watts	Voltage	CRI	Lumens (3000K)	Efficacy (3000K)	Lumens (4000K)	Efficacy (4000K)	Lumens (5000K)	Efficacy (5000K)
100%	100W	120-277V	70	11600lm	116lm/W	12800lm	128lm/W	12000lm	120lm/W
80%	80W	120-277V	70	10000lm	125lm/W	11000lm	138lm/W	10500lm	131lm/W
60%	60W	120-277V	70	8200lm	137lm/W	8600lm	143lm/W	8300lm	138lm/W
40%	45W	120-277V	70	5700lm	127lm/W	6000lm	133lm/W	5800lm	129lm/W

Electrical Data

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	430	30	120	0.25
		30	208	0.14
		30	240	0.13
		30	277	0.11
1	610	40	120	0.33
		40	208	0.19
		40	240	0.17
		40	277	0.14
1	1110	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
1	2500	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36
2	3300	125	120	1.04
		125	208	0.60
		125	240	0.52
		125	277	0.45

Accessories



BUTTON PHOTOCELL

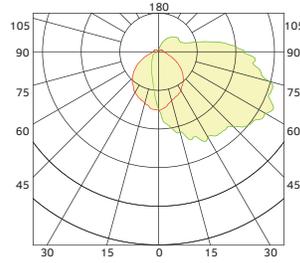
Optional button photocell adds dusk to dawn function for additional energy savings.



EMERGENCY BATTERY BACKUP

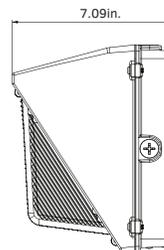
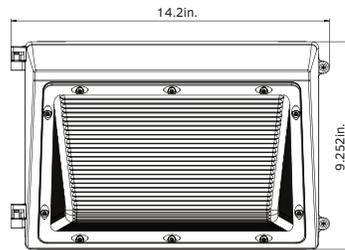
Emergency battery backup provides up to 90 minutes of operation during power outages.

Light Distribution



Dimensions & Weight

GKOWP08



Weight
 30W: 6.327lb.
 40W: 6.525lb.
 65W: 6.724lb.
 90W / 100W: 7.319lb.
 125W: 8.157lb.

Ordering Information

Non-Cutoff Wall Pack Series GKOWP08

Example: GKOWP0830W27V50KD

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Optional)	Battery Backup (Optional)	Power & CCT Selectable	Internal Code
GKOWP08	30W 40W 65W 90W 125W	27V 120-277V	40K 4000K 50K 5000K	D Dark Bronze ² B Black W White	P0 120-277V Photocell Blank Without Photocell	B Emergency Battery Backup Blank Without Emergency Battery Backup	AD With Adjustment Controls Blank Without Adjustment Controls	Blank Alphanumeric
	65W 100W	27V 120-277V	DDK Power & CCT ¹ Selectable					

NOTE: 1. Power & CCT Selectable option is only available for 65W and 100W models with Adjustable Power & CCT.
 2. Default finish is dark bronze. All other finishes are special order only.