



PRODUCT OVERVIEW

Series DWP08 Non-Cutoff Wall Packs efficiently deliver lumens while consuming less energy than traditional metal halide technologies. DWP08 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 Tunable 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 or 347-480V input voltage.
- 1-10V dimming driver(s) as default.
- THD: ≤20%, Power Factor: ≥90%.

CONTROLS:

- Optional button photocell for additional energy savings - P0 120-277V.
- 65W and 100W are available with Power & CCT adjustment controls.

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 / 347-480V	4800lm	120lm/W	4850lm	121lm/W
65W	120-277V / 347-480V	7800lm	120lm/W	7900lm	122lm/W
90W	120-277V / 347-480V	10800lm	120lm/W	10800lm	120lm/W
125W	120-277V / 347-480V	15400lm	123lm/W	15400lm	123lm/W

Power & CCT Tunable Model Lumen Output

System Watts	Voltage	3000K(70CRI)		4000K(70CRI)		5000K(70CRI)	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
65W	120-277V	7700lm	118lm/W	8300lm	128lm/W	7900lm	122lm/W
100W	120-277V	11500lm	115lm/W	12000lm	120lm/W	11600lm	116lm/W

Power & CCT Tunable Model Wattage Output

LV1	LV2	LV3	LV4
100%	80%	60%	40%

Electrical Data

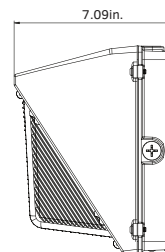
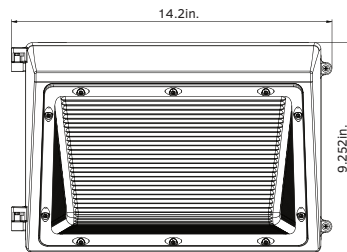
Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
1	430	30	120	0.25
		30	208	0.14
		30	240	0.13
		30	277	0.11
1	640	40	120	0.33
		40	208	0.19
		40	240	0.17
		40	277	0.14
		40	347	0.12
		40	480	0.08
1	1100	65	120	0.54
		65	208	0.31
		65	240	0.27
		65	277	0.23
		65	347	0.19
		65	480	0.14
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32
		90	347	0.26
		90	480	0.19
1	2500	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36

Electrical Data

Number of Drivers	Driver Current (mA)	Nominal Power (W)	Input Voltage (V)	Current (Amps)
2	3260	125	120	1.04
		125	208	0.60
		125	240	0.52
		125	277	0.45
	3200	125	347	0.36
		125	480	0.26

DIMENSIONS & WEIGHT

DWP08



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

ORDERING INFO

Non-Cutoff Wall Pack Series DWP08						Example: DWP0830W27V50KD	
Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Optional)	Power & CCT Tunable	Internal Code
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
DWP08	30W	27V 120-277V	40K 4000K 50K 5000K	D Dark Bronze B Black W White	P0 120-277V Photocell P1 120V Photocell Blank Without Photocell	AD With Adjustment Controls Blank Without Adjustment Controls	Blank Alphanumeric
	40W	27V 120-277V					
	65W	48V 347-480V					
	90W 125W						
	65W 100W	27V 120-277V	DDK Power & CCT Adjustable				

Note: 1. 347-480V is not DLC qualified.
 2. Power & CCT Tunable option is only available for 65W and 100W models with Adjustable Power & CCT.