DWP1 GLED DWP1L GLED

BEING PHASED OUT, LIMITED STOCK INVENTORY AVAILABLE





APPLICATION

The borosilicate glass lens wall pack is ideal for both commercial and residential applications with wall mounting. Use on factories, warehouses, self storage, commercial buildings, entrances, walkways and loading docks.

FEATURES:

 Die-cast aluminum housing and hinged door frame with prismatic borosilicate glass lens refractor.

Project Name: Type:

- Housing and door frame had silicone gasket to seal lens for wet location and with two stainless steel screws.
- Housing with 1/2" feed-through hubs provided.
- Dark bronze finish is standard.

MOUNTING:

- Wall mounting only.
- Easily installs on recessed junction boxes or on direct mounts to the wall with feed thru 1/2" conduit access.

REFLECTOR & COVER:

 Heat and impact resistant tempered clear prismatic glass lens.

LED:

- High efficient LED modules, components are products of Samsung LEDs. (G2LED : Cree LED)
- High safety with complete waterproof and thermal emission of LED Module. IP67 rated
- 5000K color temperature standard.
- Color Rendering Index: 82+ Ra.
- Luminous Efficacy: 125 lm/W. (G2LED: 100.2)

Input Voltage: 24Vdc

- 60°/120° Beam Angle. (G2LED available in 120°
- only) • 50,000 hours.
- IP67 rated.

ELECTRICAL:

- High power factor electronic driver, operate from a 90 ~ 305 Vac input range, 50 / 60 Hz.
- Features include over voltage protection, surge, short circuit protection and over load protection.
- Waterproof (IP66) and damp location.
- All-Round Protection: OVP, SCP, OLP.
- Class 2 and SELV. (except 120W)
- Power Factor: typical > 0.90 Optional 1-10V dimmable driver. (Dimmer supplied by others)
- Operating temperature:
- -22°F (-30°C) ~ 122°F (50°C).
- UL8750, UL1012, UL1310 Class 2, CSA-C22.2 No. 107.1, CSA C22.2 NO. 223-M91 Class 2

LISTING:

- UL/ CUL listed.
- Listed to UL 1598 and UL 8750.
- RoHS.
- Tested to IESNA LM80 standards.
- Suitable for wet locations.
- 5 years limited warranty.
- 7 or 10 years limited warranty. (optional) ⁷
- ARRA compliant.

SPECIFICATION

	GLED (10W Module)	System Wattage ¹	Color Temperature	Lumen Output	Driver input AC Voltage	Driver Output Current ¹
DWP1	30 LEDs	30W	5000k (Std.)	3600 lm	90-305Vac	1.25 A
	40 LEDs	40W	5000k (Std.)	4800 lm	90-305Vac	1.9 A
	30 LEDs	30W	5000k (Std.)	3600 lm	90-305Vac	1.25 A
DWP1L	40 LEDs	40W	5000k (Std.)	4800 lm	90-305Vac	1.9 A
	50 LEDs	50W	5000k (Std.)	6000 lm	90-305Vac	2.5 A
	60 LEDs	60W	5000k (Std.)	7200 lm	90-305Vac	2.5 A
	G2LED (20W Module)	System Wattage ¹	Color Temperature	System Lumen (120 lm/w) ¹	Driver input AC Voltage	Driver Output Current ¹
DWP1	60 LEDs	60W	5000k (Std.)	7200 lm	90-305Vac	2.5 A
DWP1L	80 LEDs	80W	5000k (Std.)	9600 lm	90-305Vac	3.4 A
	G5LED (50W Module)	System Wattage ¹	Color Temperature	System Lumen (120 Im/w) ¹	Driver input AC Voltage	Driver Output Current ¹
DWP1	50 LEDs	50W	5000k (Std.)	6000 lm	90-305Vac	2.5 A

DWP1/ DWP1L



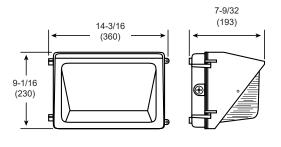
1. Nominal

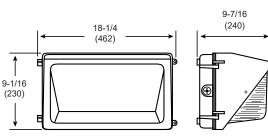
1

LED Driver: Non-dimmable driver standard, optional dimmable driver 1-10V

LED BOROSILICATE GLASS WALL PACK

DWP1 GLED DWP1L GLED





Specifications: DWP1

Height: 9-1/16 (230) Width: 14-3/16 (360) Depth: 7-9/32 (193) Weight: 10.89 lbs (4.94 kg)

Specifications: DWP1L

Height: 9-1/16 (230) Width: 18-1/4 (462) Depth: 9-7/16 (240) Weight: 24.02 lbs (10.89 kg)

ORDERING INFORMATION

EXAMPLE: DWP1-30GLED-50K-WT-UNV-BZ

MODEL	LEI	C	coi	LOR TEMP.		DISTRIBUTION	۱ ۱	/OLTAGE		FINISH
DWP1	30GLED 40GLED 50-G5LED 60-G2LED	30W LED 40W LED ⁶ 50W LED 60W LED	-35K -40K -50K	3500K 4000K 5000K (Std.)	(Blank) WT	GLED : MD G5LED : WT G2LED : WT Wide throw for GLED	UNV 347 480	120-277V (Std.) 347V ¹ 480V ¹	BZ	Dark Bronze (Std.)
DWP1L	30GLED 40GLED 50GLED 60GLED 80-G2LED	30W LED 40W LED 50W LED 60W LED 80W LED			FT	Forward throw for GLED			Please pr	custom color (RAL) ovide us with the RAL number. dard finish with extra charge.

OPTIONS				
F1	Single Fuse (120, 277 or 347V only) ²			
F2	Double Fuse (208, 240 or 480V only) ²			
PC1	With Photocell - Button Type 120V			
PC2	With Photocell - Button Type 277V			
DM	Dimming, 1-10V DIM (10-100%)			
EMG8	8W EM Battery Backup 3, 8			
EMG15	15W EM Battery Backup 3,8			
EMG20	20W EM Battery Backup 3,8			
EMCW	10W EM Battery Backup (-4°F~131°F, -20°C~55°C) 3,4			
EMC	CEC compliant EM 5			
07W	Optional 7 Years Limited Warranty 7			
O10W	Optional 10 Years Limited Warranty 7			
BG	Bird Guard, Stainless Steel Spikes			

NOTES:

1. Not available on all models contact factory for more details.

Must specify voltage.
 Must specify voltage, not available with 347V/480V.
 Not available with DWP1.

5. Check with factory for more details.

Not available with EM option.
 This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.
 Contact factory for other emergency ballast options.



DWP1 GLED DWP1L GLED

DWP1-30GLED

	Illuminance at a Di s Center Beam fc	stance Beam Wid	th		
1.78	94.2 fc 🔺	2.7 ft	1.9 ft		
3.3ft -	25.0 fc	5.2 ft	3.6 ft		
5.0ft -	10.9 fc	7.9 ft	5.5 ft		
6.7ft	6.07 fc	10.6 ft	7.3 ft		
8.3ft -	3.95 fc	13.2 ft	9.1 ft		
10.0R	2.72 fc	15.8 ft	10.9 ft		
Vert. Spread: 76.8° Horiz. Spread: 57.3°					

DWP1-40GLED

	Illuminance at a Di s Center Beam fc	stance Beam Wid	th
1.7ft	126 fc 🔺	2.7 ft	1.9 ft
3.3ft -	33.3 fc 🦯	5.2 ft	3.6 ft
5.0ft -	14.5 fc	7.9 ft	5.5 ft
6.7ft -	8.09 fc	10.6 ft	7.3 ft
8.3ft -	5.27 fc	13.2 ft	9.1 ft
10.0R	3.63 fc	15.8 ft	10.9 ft
	Vert. Spread: 76.8° Horiz. Spread: 57.3°		

DWP1L-50GLED

	Illuminance at a Di		
	Center Beam fc	Beam Wid	ith
3.3ft	41.7 fc 🔺	5.2 ft	3.6 ft
6.7ft	10.1 fc	10.6 ft	7.3 ft
10.0ft	4.54 fc	15.8 ft	10.9 ft
13.3R	2.57 fc	21.1 ft	14.5 ft
16.7 R	1.63 fc	26.5 ft	18.2 ft
20.0ft	1.13 fc	31.7 ft	21.8 ft
	Vert. Spread: 76.8° Horiz. Spread: 57.3°		

DWP1L-60GLED

	Illuminance at a Di Center Beam fc	stance Beam Wid	lth
3.3ft	50.0 fc 🔺	5.2 ft	3.6 ft
6.7ft -	12.1 fc	10.6 ft	7.3 ft
10.0ft	5.45 fc	15.8 ft	10.9 ft
13.3ft	3.08 fc	21.1 ft	14.5 ft
16.7ft	1.95 fc	26.5 ft	18.2 ft
20.0R	1.36 fc	31.7 ft	21.8 ft
	Vert. Spread: 76.8° Horiz. Spread: 57.3°		

