

Project
Schedule / Date
Notes
Catalog Number

Product Description

naturalLED[®] TWP traditional wallpack comes in rugged cast-aluminum housing with excellent thermal design. DesignLights Consortium qualified, our TWP product offers a popular classic appearance for your needs.

Delivering up to 10,000 lumens by replacing up to 575-watt metal halide luminaires, with energy saving up to 80%. The traditional shape maintains an aesthetic appearance and will replace any building's wall pack, or perimeter lighting.

Our TWP is ideal for outdoor applications such as carports, loading areas, driveways, parking area and pathways. Designed for wall mounting above four feet from ground.



DLC or DLC Premium?



Features & Benefits

- ▶ DLC Qualified
- ▶ IP 65 Rated
- ▶ Long life LED chips
- ▶ Uniform and consistent color
- ▶ Excellent thermal design
- ▶ 15-30 foot height performance
- ▶ 50,000 Hours rated life
- ▶ Photocell sensor compatible
- ▶ Material: Cast-aluminum housing
- ▶ Shatter resistant glass

Specifications

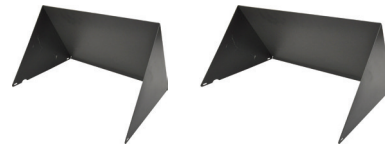
- ▶ Input line voltage: 120-277V
- ▶ Dimmable 0-10V
- ▶ Powerfactor >0.9
- ▶ Operating temperature: -4°F ~ 120°F

Applications

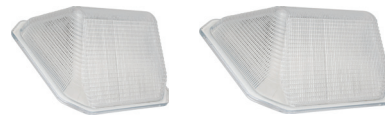
- ▶ Area Lighting
- ▶ Security Lighting
- ▶ Pathway Lighting
- ▶ Perimeter Lighting
- ▶ Entryway Lighting

Accessories

- ▶ Cut Off Shield



- ▶ Borosilicate Glass Lens Gasket



- ▶ Photocell



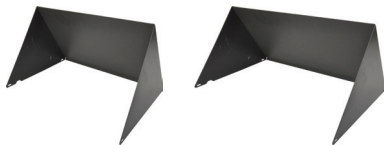
Ordering Information

Code	Description	CCT	Watt	Lumen	Equiv Wattage	Color	Voltage	Rated Hrs	Visor Included	IP65	DLC
* 7756	LED-FXTWP28/30K/DB	3000K	28	2,800	175W	D. Bronze	120-277	50,000	?	?	?
7466	LED-FXTWP28/40K/DB	4000K	28	3,000	175W	D. Bronze	120-277	50,000	Yes	•	•
7467	LED-FXTWP28/50K/DB	5000K	28	3,019	175W	D. Bronze	120-277	50,000	Yes	•	•
* 7757	LED-FXTWP42/30K/DB	3000K	42	4,410	175-250W	D. Bronze	120-277	50,000	?	?	?
7076	LED-FXTWP42/40K/DB	4000K	42	4,775	175-250W	D. Bronze	120-277	50,000	Sold Separately	•	•
7077	LED-FXTWP42/50K/DB	5000K	42	4,885	175-250W	D. Bronze	120-277	50,000	Sold Separately	•	•
* 7758	LED-FXTWP59/30K/DB	3000K	59	6,195	250-400W	D. Bronze	120-277	50,000	?	?	?
7078	LED-FXTWP59/40K/DB	4000K	59	7,128	250-400W	D. Bronze	120-277	50,000	Sold Separately	•	•
7079	LED-FXTWP59/50K/DB	5000K	59	7,179	250-400W	D. Bronze	120-277	50,000	Sold Separately	•	•
* 7088	LED-FXTWP60/40K/DB	4000K	60	7,127	?	D. Bronze	120-277	50,000	?	?	?
* 7089	LED-FXTWP60/50K/DB	5000K	60	7,127	?	D. Bronze	120-277	50,000	?	?	?
7080	LED-FXTWP80/40K/DB	4000K	80	10,373	400-575W	D. Bronze	120-277	50,000	Sold Separately	•	•
7081	LED-FXTWP80/50K/DB	5000K	80	10,416	400-575W	D. Bronze	120-277	50,000	Sold Separately	•	•
* 7765	LED-FXTWP95/40K/DB	4000K	95	10,373	?	D. Bronze	120-277	50,000	?	?	?
* 7766	LED-FXTWP95/50K/DB	5000K	95	10,416	?	D. Bronze	120-277	50,000	?	?	?
* 7767	LED-FXTWP120/40K/DB	4000K	120	10,373	?	D. Bronze	120-277	50,000	?	?	?
* 7768	LED-FXTWP120/50K/DB	5000K	120	10,416	?	D. Bronze	120-277	50,000	?	?	?

*New Updated as of Apr 2018

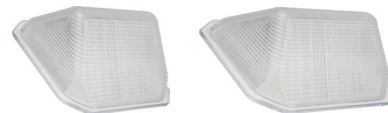
Accessories (available for purchase)

Cut Off Shield



P10022	CVR-TWP40/DB	Full Cut-Off Shield for 40 & 42W
P10023	CVR-TWP60/DB	Full Cut-Off Shield for 59,60,80,90W

Lens



P10002	LENS-28TWP	Lens Gasket for 28W
P10000	LENS-40TWP	Lens Gasket for 40W & 42W
P10001	LENS-60TWP	Lens Gasket for 59,60,80,90W

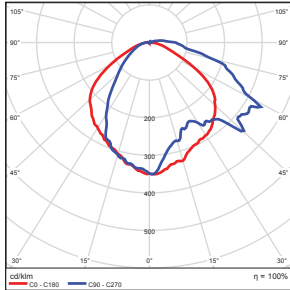
Photocell



P10036	SEN-PHO-BT-MT/MV	Button Photocell 120-277V
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Photometric Data

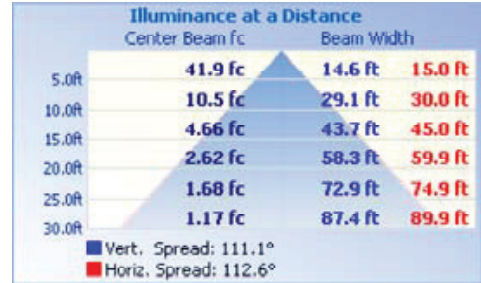
28 Watt



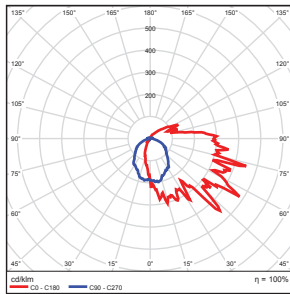
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	718.41	23.90
0-40	1169.04	38.90
0-60	2162.92	71.90
60-80	643.09	21.40
70-80	248.98	8.30
90-120	76.78	2.60
90-180	81.02	2.70
0-180	3008.65	100.00

Total Luminaire Efficiency = 100.00%



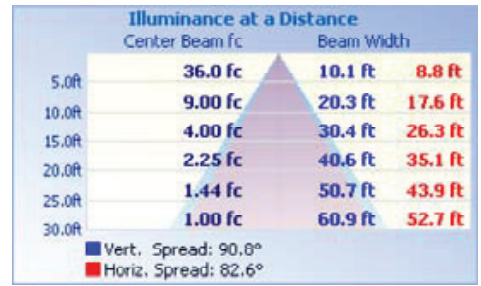
42 Watt



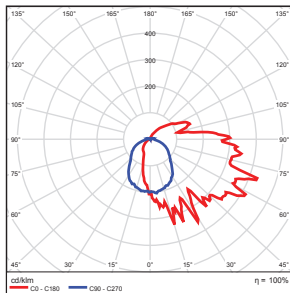
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	713.62	15.00
0-40	1152.94	24.20
0-60	2254.43	47.20
60-80	1183.71	24.80
70-80	571.39	12.00
90-120	662.15	13.90
90-180	835.43	17.50
0-180	4771.71	100.00

Total Luminaire Efficiency = 100.00%



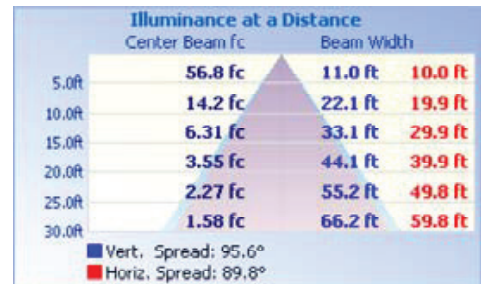
59 Watt



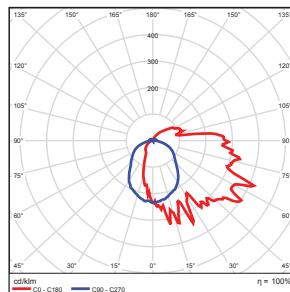
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1064.78	14.90
0-40	1739.05	24.30
0-60	3342.91	46.80
60-80	1715.37	24.00
70-80	819.34	11.50
90-120	1040.1	14.50
90-180	1371.32	19.20
0-180	7150.25	100.00

Total Luminaire Efficiency = 100.00%



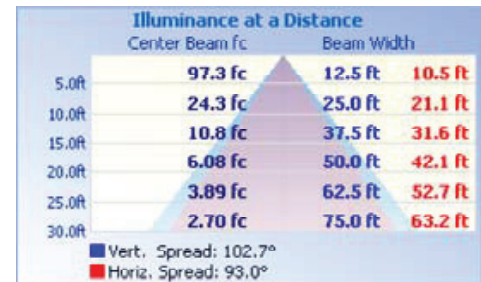
80 Watt



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1728.67	16.70
0-40	2759.77	26.60
0-60	5221.03	50.30
60-80	2465.83	23.80
70-80	1155.18	11.10
90-120	1334.5	12.90
90-180	1708.05	16.50
0-180	10374.26	100.00

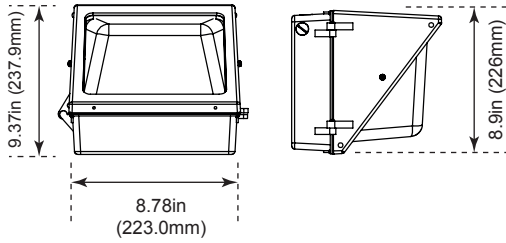
Total Luminaire Efficiency = 100.00%



Product Dimensions

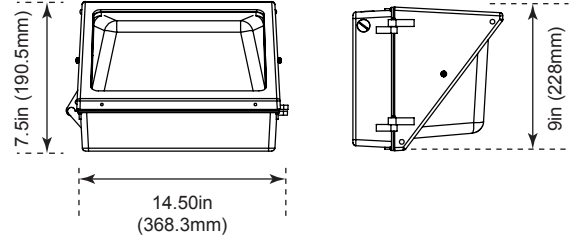
28 Watt

Weight: 5.72-lbs



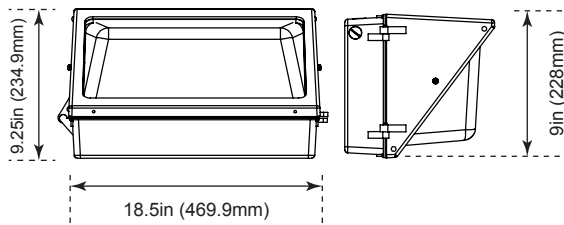
42 Watt

Weight: 9.50-lbs



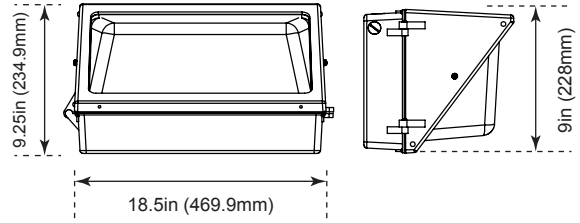
59 Watt

Weight: 16.00-lbs



80 Watt

Weight: 18.60-lbs



Package

