

Project _____
 Schedule _____ Date _____
 Notes _____

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. 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.



FEATURES

- DLC Standard/Premium Qualified
- L70 Rated Chip for over 100,000 projected life hours
- Uniform and consistent color: ANSI C78.377-2017
- UL 1598 for use in wet locations
- IP65 Rated
- Excellent thermal design
- Photocell Sensor Compatible
- Microwave Sensor Compatible
- LED Emergency Drivers Compatible
- 2KV - 6KV Surge Protection
- Corrosion resistant powder coating
- Material: Die Cast Aluminum
- Lens: Borosilicate Glass Lens
- Input line voltage: 120-277V
- Power Factor: >0.9
- THD: <20%
- Dimmable: 0-10V
- Beam: Forward Throw
- Color Temp: 3000K, 4000K, 5000K
- Operating temperature: -22°F - 131°F
- Finish: Dark Bronze

ACCESSORIES

Emergency Driver



Cut Off Shield



Borosilicate Glass/ Plastic Lens Gasket



Photocell



Motion Sensor



APPLICATIONS

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

WARRANTY

- 5 Year Warranty

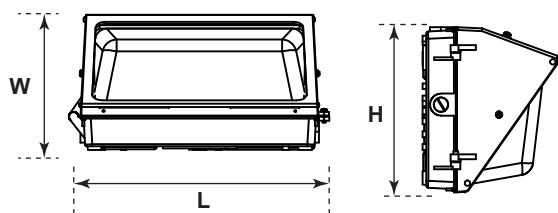
Ordering Information		EXAMPLE: LED-FXTWP28/30K/DB			
LED	FX	TWP	28	30K	DB
LED	Category FX Fixture	Series TWP Traditional Wall Pack	Wattage 28 28W	CCT 30K 3000K	Color DB Dark Bronze

ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Equiv. Wattage (W)	Size	Rated Hrs	IP 65	DLC (S/P)
28	7756	LED-FXTWP28/30K/DB	3000K	3,448	175W	8.8" x 8.9"	50,000	•	-
28	7466	LED-FXTWP28/40K/DB	4000K	3,448	175W	8.8" x 8.9"	50,000	•	P
28	7467	LED-FXTWP28/50K/DB	5000K	3,635	175W	8.8" x 8.9"	50,000	•	P
39	7775	LED-FXTWP38/40K/DB	4000K	5,780	250-400W	14.50" x 9"	50,000	•	P
39	7776	LED-FXTWP38/50K/DB	5000K	5,808	250-400W	14.50" x 9"	50,000	•	P
58	7777	LED-FXTWP55/40K/DB	4000K	8,382	400-575W	14.50" x 9"	50,000	•	P
58	7778	LED-FXTWP55/50K/DB	5000K	8,459	400-575W	14.50" x 9"	50,000	•	P
42	7757	LED-FXTWP42/30K/DB	3000K	4,775	175-250W	14.50" x 9"	50,000	•	-
42	7076	LED-FXTWP42/40K/DB	4000K	5,017	175-250W	14.50" x 9"	50,000	•	S
42	7077	LED-FXTWP42/50K/DB	5000K	5,150	175-250W	14.50" x 9"	50,000	•	S
60	7088	LED-FXTWP60/40K/DB	4000K	7,449	250-400W	14.50" x 9"	50,000	•	S
60	7089	LED-FXTWP60/50K/DB	5000K	7,706	250-400W	14.50" x 9"	50,000	•	S
95	7765	LED-FXTWP95/40K/DB	4000K	12,044	400-575W	18.5" x 9.25"	50,000	•	S
95	7766	LED-FXTWP95/50K/DB	5000K	12,615	400-575W	18.5" x 9.25"	50,000	•	S
120	7767	LED-FXTWP120/40K/DB	4000K	15,010	400-750W	18.5" x 9.25"	50,000	•	S
120	7768	LED-FXTWP120/50K/DB	5000K	15,498	400-750W	18.5" x 9.25"	50,000	•	S

SPECIFICATIONS



Wattage	Length (L)	Width (W)	Height(H)	DLC
28W	8.66" (220mm)	9" (230mm)	7.28" (185mm)	Standard
38/55W	14.5" (363mm)	7.50" (188mm)	9" (230mm)	Premium
42/60W	14.5" (363mm)	7.50" (188mm)	9" (230mm)	Standard
95/120W	18.5" (463mm)	9.25" (239mm)	9" (230mm)	Standard

MOUNTING / ACCESSORIES

SOLD SEPARATELY

Cut Off Shield

- P10055 CVR-TWP-SMALL/DB
(Full Cut-off Shield for 28W)
- P10022 CVR-TWP-MEDIUM/DB
(Full Cut-off Shield for 38-60W)
- P10023 CVR-TWP-LARGE/DB
(Full Cut-off Shield for 95-120W)



Replacement Glass/ Plastic Lens

- P10002 LENS-TWP-SMALL
(Glass Lens Gasket for 28W)
- P10000 LENS-TWP-MEDIUM
(Glass Lens Gasket for 38W-60W)
- P10003 LENS-TWP-PC-MEDIUM
(Plastic Lens Gasket for 38W-60W)
- P10001 LENS-TWP-LARGE
(Glass Lens Gasket for 95-120W)



Photocell

- P10036 SEN-PHO-BT-MT/MV
(Button Photocell 120-277V)



Sensor

- P10091 SEN-UM05/ANT5
(Microwave Sensor
*for 38W or higher)



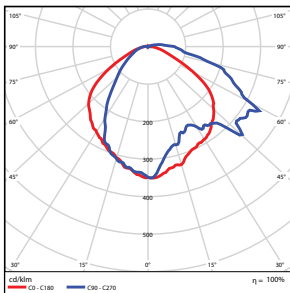
EM Driver

- 7334 BAEM15-48BC/MV-A
(Emergency Driver)



PHOTOMETRICS CHART

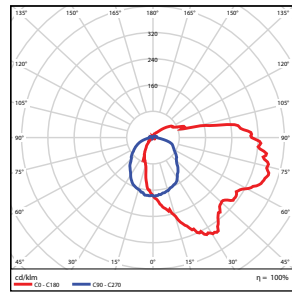
28 Watt
DLC Premium



Center Beam fc	Beam Width	
5.0ft	41.9 ft	15.0 ft
10.0ft	10.5 ft	30.0 ft
15.0ft	4.66 ft	45.0 ft
20.0ft	2.62 ft	59.9 ft
25.0ft	1.68 ft	74.9 ft
30.0ft	1.17 ft	89.9 ft

Vert. Spread: 111.1°
Horiz. Spread: 112.6°

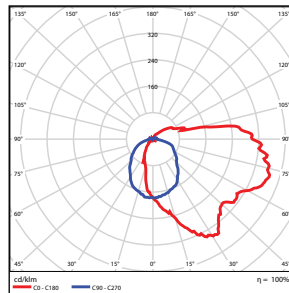
38 Watt
DLC Premium



Center Beam fc	Beam Width	
2.5ft	163 ft	5.1 ft
5.0ft	40.9 ft	10.2 ft
7.5ft	18.2 ft	15.3 ft
10.0ft	10.2 ft	20.3 ft
12.5ft	6.54 ft	25.4 ft
15.0ft	4.54 ft	30.5 ft

Vert. Spread: 99.6°
Horiz. Spread: 91.0°

55 Watt
DLC Premium

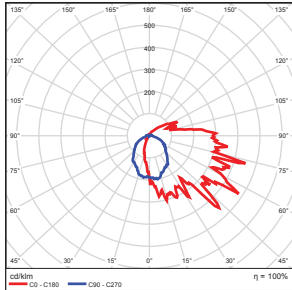


Center Beam fc	Beam Width	
2.5ft	259 ft	6.7 ft
5.0ft	64.7 ft	13.3 ft
7.5ft	28.7 ft	20.0 ft
10.0ft	16.2 ft	26.6 ft
12.5ft	10.3 ft	33.3 ft
15.0ft	7.18 ft	39.9 ft

Vert. Spread: 105.6°
Horiz. Spread: 106.2°

PHOTOMETRICS CHART

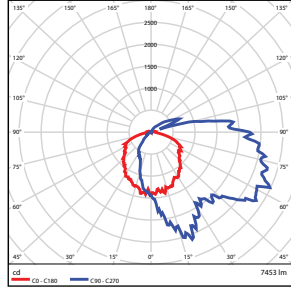
42 Watt
DLC Standard



Illuminance at a Distance			
	Center Beam fc	Beam Width	
2.5R	144 fc	5.1 ft	4.4 ft
5.0R	36.0 fc	10.1 ft	8.8 ft
7.5R	16.0 fc	15.2 ft	13.2 ft
10.0R	9.00 fc	20.3 ft	17.6 ft
12.5R	5.76 fc	25.4 ft	21.9 ft
15.0R	4.00 fc	30.4 ft	26.3 ft

■ Vert. Spread: 90.8°
■ Horiz. Spread: 82.6°

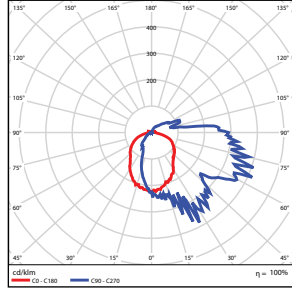
60 Watt
DLC Standard



Illuminance at a Distance			
	Center Beam fc	Beam Width	
2.5R	229 fc	3.1 ft	
5.0R	57.2 fc	6.2 ft	
7.5R	25.4 fc	9.3 ft	
10.0R	14.3 fc	12.3 ft	
12.5R	9.16 fc	15.4 ft	
15.0R	6.36 fc	18.5 ft	

■ Horiz. Spread: 63.3°

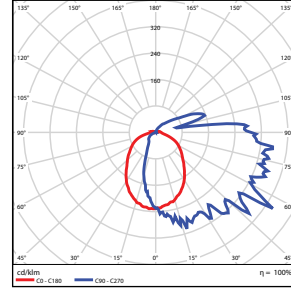
95 Watt
DLC Standard



Illuminance at a Distance			
	Center Beam fc	Beam Width	
2.5R	434 fc	3.3 ft	
5.0R	109 fc	6.7 ft	
7.5R	48.3 fc	10.0 ft	
10.0R	27.1 fc	13.3 ft	
12.5R	17.4 fc	16.7 ft	
15.0R	12.1 fc	20.0 ft	

■ Horiz. Spread: 67.3°

120 Watt
DLC Standard



Illuminance at a Distance			
	Center Beam fc	Beam Width	
2.5R	552 fc	3.0 ft	
5.0R	138 fc	6.0 ft	
7.5R	61.4 fc	9.0 ft	
10.0R	34.5 fc	12.0 ft	
12.5R	22.1 fc	15.0 ft	
15.0R	15.3 fc	18.0 ft	

■ Horiz. Spread: 61.9°

PACKAGE

Master Pack: 1

