

Project

Schedule

Date

Notes

## DESCRIPTION

naturaLED® 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

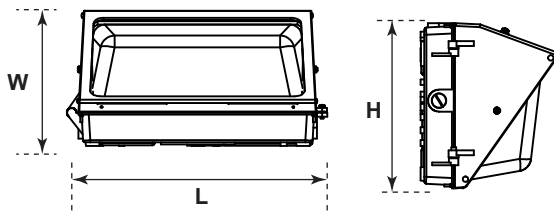
| LED | FX         | TWP                   | 28      | 30K       | DB             |
|-----|------------|-----------------------|---------|-----------|----------------|
| LED | Category   | Series                | Wattage | CCT       | Color          |
|     | FX Fixture | TWP                   | 28 28W  | 30K 3000K | DB Dark Bronze |
|     |            | Traditional Wall Pack |         |           |                |

## 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)



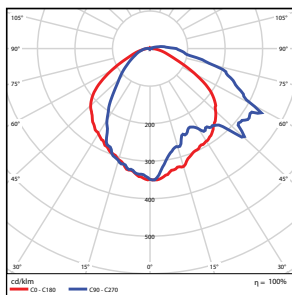
### EM Driver

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

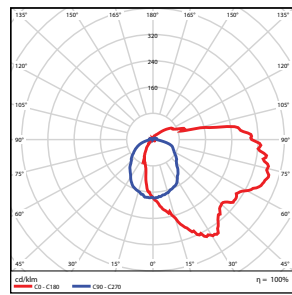


## PHOTOMETRICS CHART

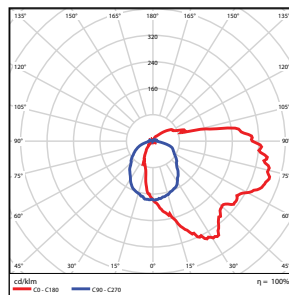
**28 Watt**  
DLC Premium



**38 Watt**  
DLC Premium



**55 Watt**  
DLC Premium



| Center Beam fc | Beam Width |
|----------------|------------|
| 5.0 ft         | 41.9 ft    |
| 10.0 ft        | 10.5 ft    |
| 15.0 ft        | 4.66 ft    |
| 20.0 ft        | 2.62 ft    |
| 25.0 ft        | 1.68 ft    |
| 30.0 ft        | 1.17 ft    |

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

| Center Beam fc | Beam Width |
|----------------|------------|
| 2.5 ft         | 163 ft     |
| 5.0 ft         | 40.9 ft    |
| 7.5 ft         | 18.2 ft    |
| 10.0 ft        | 10.2 ft    |
| 12.5 ft        | 6.54 ft    |
| 15.0 ft        | 4.54 ft    |

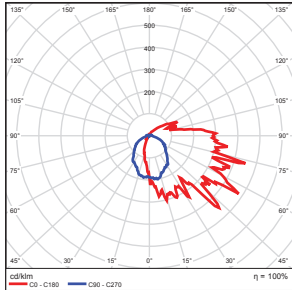
Vert. Spread: 99.6°  
Horiz. Spread: 91.0°

| Center Beam fc | Beam Width |
|----------------|------------|
| 2.5 ft         | 259 ft     |
| 5.0 ft         | 64.7 ft    |
| 7.5 ft         | 28.7 ft    |
| 10.0 ft        | 16.2 ft    |
| 12.5 ft        | 10.3 ft    |
| 15.0 ft        | 7.18 ft    |

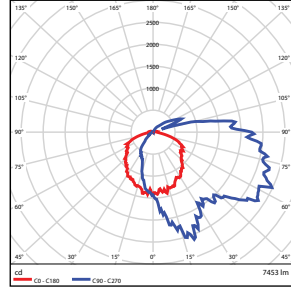
Vert. Spread: 105.6°  
Horiz. Spread: 106.2°

## PHOTOMETRICS CHART

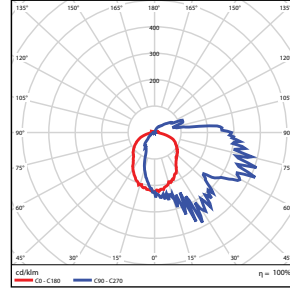
**42 Watt**  
DLC Standard



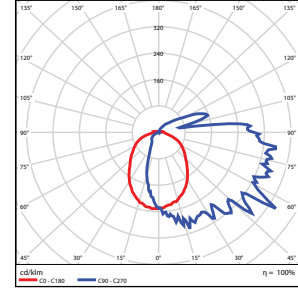
**60 Watt**  
DLC Standard



**95 Watt**  
DLC Standard



**120 Watt**  
DLC Standard



## PACKAGE

Master Pack: 1

