



|                |
|----------------|
| Catalog Number |
| Notes          |
| Type           |

# Contractor Select™ TFX LED Floodlights

The TFX LED floodlights from Lithonia Lighting deliver the best value in lighting, from a brand you can trust. Superior performance and robust design make this product suitable for any general purpose floodlighting application.

### FEATURES:

- Ideal solution to replace up to 400W metal halide floodlights
- Floodlight pays for itself in less than 2 years
- Robust design and cost effective – ideal for outdoor installations



| Luminaire | CCT   | Lumens | Input Watts | Finish      | Voltage  | Catalog Number                  | CI Code | UPC          | Pallet qty. | Replaces Up To     |
|-----------|-------|--------|-------------|-------------|----------|---------------------------------|---------|--------------|-------------|--------------------|
| TFX1      | 4000K | 7,300  | 54W         | DARK BRONZE | 120-277V | TFX1 LED 40K MVOLT THK DDBXD M6 | *2552M5 | 193047670173 | 180         | 150W Metal Halide  |
|           | 5000K | 7,300  | 54W         | DARK BRONZE | 120-277V | TFX1 LED 50K MVOLT YK DDBXD M6  | *2581FF | 193048041514 | 180         | 150W Metal Halide  |
|           | 4000K | 7,300  | 54W         | WHITE       | 120-277V | TFX1 LED 40K MVOLT THK DWHXD M6 | *2552M7 | 193047670197 | 180         | 150W Metal Halide  |
| TFX2      | 4000K | 13,200 | 94W         | DARK BRONZE | 120-277V | TFX2 LED 40K MVOLT IS DDBXD     | *2552MA | 193047670241 | 45          | 250W Metal Halide  |
|           | 4000K | 13,200 | 94W         | DARK BRONZE | 120-277V | TFX2 LED 40K MVOLT YK DDBXD     | *2552ME | 193047670234 | 63          | 250W Metal Halide  |
|           | 5000K | 13,200 | 94W         | DARK BRONZE | 120-277V | TFX2 LED 50K MVOLT IS DDBXD     | *2581FG | 193048041545 | 45          | 250W Metal Halide  |
|           | 5000K | 13,200 | 94W         | DARK BRONZE | 120-277V | TFX2 LED 50K MVOLT YK DDBXD     | *2581FK | 193048041552 | 63          | 250W Metal Halide  |
| TFX3      | 4000K | 25,600 | 188W        | DARK BRONZE | 120-277V | TFX3 LED 40K MVOLT IS DDBXD     | *2552MF | 193047670265 | 24          | 400W Metal Halide  |
|           | 4000K | 25,600 | 188W        | DARK BRONZE | 120-277V | TFX3 LED 40K MVOLT YK DDBXD     | *2552MJ | 193047670258 | 36          | 400W Metal Halide  |
| TFX4      | 4000K | 41,000 | 296W        | DARK BRONZE | 120-277V | TFX4 LED 40K MVOLT IS DDBXD     | *2552MM | 193047670302 | 12          | 1000W Metal Halide |
|           | 4000K | 41,000 | 296W        | DARK BRONZE | 120-277V | TFX4 LED 40K MVOLT YK DDBXD     | *2552MN | 193047670326 | 12          | 1000W Metal Halide |

More configurations are available. [Click here](#) or visit [www.acuitybrands.com](http://www.acuitybrands.com) and search for TFX LED.

**Accessories:** Order as separate catalog number.

[Click here](#) to visit [Accessories](#).



## Specifications

### INTENDED USE:

The traditional and robust design of the TFX LED floodlight with energy efficient LEDs, is suitable for replacing up to 400W Metal Halide. It is ideal for landscape, signage, and accent lighting in heavy commercial and residential applications.

### CONSTRUCTION:

Die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP66). Low EPA for optimized wind loading.

### ELECTRICAL:

Light engine(s) consist of LEDs directly coupled to the housing to maximize heat dissipation and promote long life (up to L90 / 100,000 hrs.).

### INSTALLATION:

Integral slipfitter or yoke facilitates quick and easy installation to a variety of mounting accessories.

### LISTINGS:

UL certified to U.S. and Canadian standards. Luminaire is IP66 rated. Rated for -40°C minimum ambient.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

### WARRANTY:

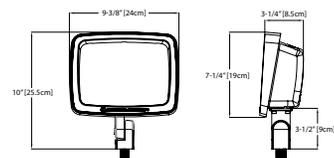
5-year limited warranty. Complete warranty terms located at: [www.acuitybrands.com/support/customer-support/terms-and-conditions](http://www.acuitybrands.com/support/customer-support/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

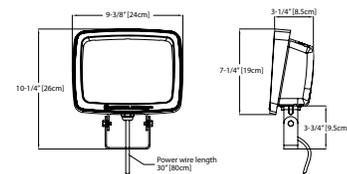
## Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.

### TFX1

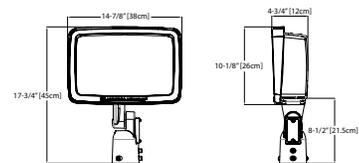


TFX1 with Knuckle Mount

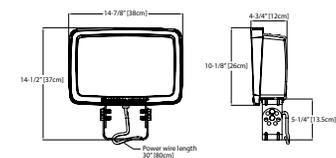


TFX1 with Yoke Mount

### TFX2

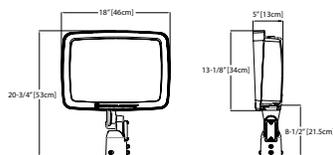


TFX2 with Knuckle Mount

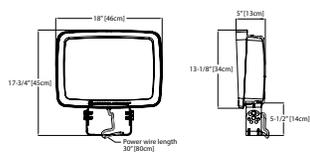


TFX2 with Yoke Mount

### TFX3

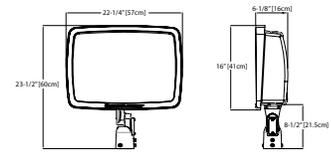


TFX3 with Knuckle Mount

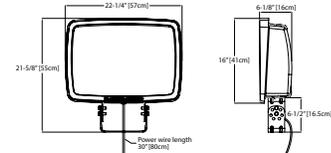


TFX3 with Yoke Mount

### TFX4



TFX4 with Knuckle Mount



TFX4 with Yoke Mount



### TFX1 - Luminaire EPA

\*Includes luminaire and integral mounting arm.  
Other tenons, arms, brackets or other accessories are not included in this EPA data.

| TFX1 LED      |           |
|---------------|-----------|
| Angle of Tilt | EPA (ft2) |
| 0°            | 0.29      |
| 10°           | 0.34      |
| 20°           | 0.39      |
| 30°           | 0.42      |
| 40°           | 0.45      |
| 50°           | 0.47      |
| 60°           | 0.48      |
| 70°           | 0.50      |
| 80°           | 0.50      |
| 90°           | 0.50      |

### TFX2 - Luminaire EPA

\*Includes luminaire and integral mounting arm.  
Other tenons, arms, brackets or other accessories are not included in this EPA data.

| TFX2 LED      |           |
|---------------|-----------|
| Angle of Tilt | EPA (ft2) |
| 0°            | 0.62      |
| 10°           | 0.64      |
| 20°           | 0.76      |
| 30°           | 0.87      |
| 40°           | 0.96      |
| 50°           | 1.02      |
| 60°           | 1.07      |
| 70°           | 1.08      |
| 80°           | 1.10      |
| 90°           | 1.12      |

### TFX3 - Luminaire EPA

\*Includes luminaire and integral mounting arm.  
Other tenons, arms, brackets or other accessories are not included in this EPA data.

| TFX3 LED      |           |
|---------------|-----------|
| Angle of Tilt | EPA (ft2) |
| 0°            | 0.79      |
| 10°           | 0.93      |
| 20°           | 1.14      |
| 30°           | 1.31      |
| 40°           | 1.43      |
| 50°           | 1.56      |
| 60°           | 1.63      |
| 70°           | 1.71      |
| 80°           | 1.75      |
| 90°           | 1.72      |

### TFX4 - Luminaire EPA

\*Includes luminaire and integral mounting arm.  
Other tenons, arms, brackets or other accessories are not included in this EPA data.

| TFX4 LED      |           |
|---------------|-----------|
| Angle of Tilt | EPA (ft2) |
| 0°            | 1.18      |
| 10°           | 1.38      |
| 20°           | 1.68      |
| 30°           | 1.94      |
| 40°           | 2.14      |
| 50°           | 2.37      |
| 60°           | 2.46      |
| 70°           | 2.52      |
| 80°           | 2.57      |
| 90°           | 2.58      |