| 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 design make this product suitable for any general purpose floodlighting application.

### FEATURES:

- Ideal solution to replace up to 1000W 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 | 175W Metal Halide |
| | 5000K | 7,300 | 54W | DARK BRONZE | 120-277V | TFX1 LED 50K MVOLT YK DDBXD M6 | *2581FF | 193048041514 | 180 | 175W Metal Halide |
| | 4000K | 7,300 | 54W | WHITE | 120-277V | TFX1 LED 40K MVOLT THK DWHXD M6 | *2552M7 | 193047670197 | 180 | 175W 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 | *255MJ | 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 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 1000W 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:**
The integral slip fitter option (IS) mates with standard 2 3/8" tenons for pole-top mounting. The yoke mount (YK) option allows mounting to solid surfaces and has a 30" SO cord. TFX luminaires are suitable for aiming in any orientation. TFX is rated for installation on ground. Can be tilted from 0° horizontal facing downwards, up to 180° horizontal facing upwards.

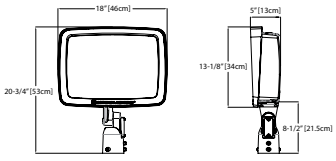
**LISTINGS:**
UL certified to U.S. and Canadian standards. Luminaire is IP66 rated. Rated for -40°C minimum ambient.

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 to confirm which versions are qualified.

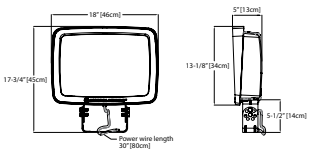
**WARRANTY:**
5-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/support/customer-support/terms-and-conditions

**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.

**TFX3**




TFX3 with Integral Slip-Fitter

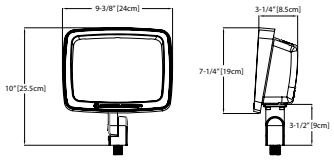



TFX3 with Yoke Mount

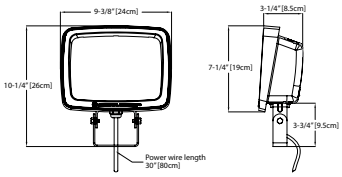
## Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.

**TFX1**

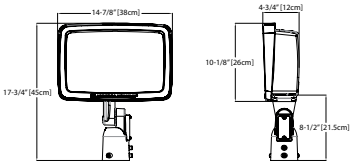



TFX1 with Knuckle Mount

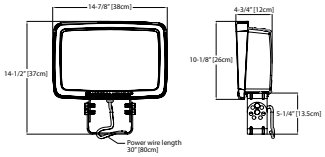



TFX1 with Yoke Mount

**TFX2**

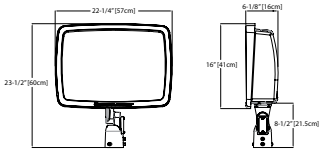



TFX2 with Integral Slip-Fitter

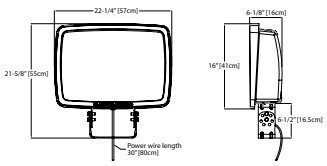



TFX2 with Yoke Mount

**TFX4**




TFX4 with Integral Slip-Fitter




TFX4 with Yoke Mount


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## 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 |


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