



## 50W T-Series LED Flood Light with Bracket, 5000 Lumen, 100-265V AC

- 50W power draw with 5,000 lumen output at full intensity
- Wide input voltage range of 100 - 265V AC for broad compatibility
- SMD chip technology for consistent light output
- Compact housing dimensions of 315 × 88 × 227 mm
- Rated LED lifetime of 50,000 hours
- Includes mounting bracket for wall or pole installation

### OVERVIEW

The F-T50W-A is a 50W T-Series LED flood light designed for commercial and industrial applications where reliable, high-output illumination is required in space-constrained installations. The bracket-mounted form factor makes it suitable for wall mounting, pole mounting, or directed area lighting across a range of facility and site lighting scenarios.

The fixture operates across a wide input voltage range of 100 - 265V AC, providing compatibility with standard North American and international supply voltages. At full intensity, it delivers 5,000 lumens of output driven by SMD chip technology, with a rated LED lifetime of 50,000 hours. Compact overall dimensions of 315 × 88 × 227 mm allow installation in locations where larger fixtures are not practical.

The fixture is backed by a 1-year warranty.

### SPECIFICATIONS

#### OPTICAL

|               |          |
|---------------|----------|
| Luminous Flux | 5,000 lm |
| LED Chip Type | SMD      |
| LED Lifetime  | 50,000 h |

#### ELECTRICAL

|                   |           |
|-------------------|-----------|
| Operating Voltage | 120-240 V |
| Wattage           | 50 W      |

#### MECHANICAL

|                    |              |
|--------------------|--------------|
| Product Dimensions | 315×88×227mm |
| Mounting           | Bracket      |

#### ORDERING

|          |     |
|----------|-----|
| Warranty | 1 y |
|----------|-----|

### APPLICATIONS

- Building facade lighting
- Parking lot and site perimeter lighting
- Warehouse and loading dock illumination
- Signage and billboard lighting
- Sports court and outdoor recreational area lighting

| slug               | value        | source | confidence |
|--------------------|--------------|--------|------------|
| lumens             | 5,000 lm     | pdf    | high       |
| led_chip_type      | SMD          | pdf    | high       |
| led_lifetime_h     | 50,000 h     | db     | high       |
| operating_voltage  | 120–240 V    | db     | high       |
| wattage            | 50 W         | db     | high       |
| product_dimensions | 315×88×227mm | pdf    | high       |
| mount_type         | Bracket      | pdf    | medium     |
| warranty_years     | 1 y          | db     | high       |

Specifications subject to change without notice.

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