

CAT#:

Job:

Type:

Features

Built for superior LED performance packed with feature

- Two ultra-compact sizes featuring 7 or 14 LEDs
- Meets DesignLights Consortium qualifications
- IP65 and wet location rated
- Vented housing isolated LED module from driver maximizing product life and performance
- Wide flood NEMA 6X6 distribution for general purpose flood and facade lighting
- Traditional ½"X14 NPS threaded adjustable knuckle mounting
- Rugged die-cast aluminum housing with dark bronze finish
- High impact UV stabilized acrylic outer lens protects LEDs and allows for cleaning and debris removal
- 120-277 50/60 Hz operation (PC version 120V only)
- Visor and vandal shield available



Certifications/Listings



Ordering Information

| ORDERING NUMBER | MOUNT | MAX CANDLEPOWER | BEAM PATTERN | WATTAGE | DRIVE CURRENT | VOLTAGE | COLOR TEMPERATURE | LUMENS | LPW | WEIGHT |
|-----------------|-----------|-----------------|--------------|----------|---------------|----------|-------------------|--------|-----|-----------|
| FML-14 | ½" Thread | 2805 | Wide | 53 | 105mA | 120-277V | 5100K | 4285 | 81 | 8.5 (3.8) |
| FML-14-PC1 | | | | | | 120V | | | | |
| FSL-7 | | 1450 | | 120-277V | | 2040 | | 77 | | |
| FSL-7-PC1 | | | | 120V | | | | | | |

Whiteway Quick Ship:

FML-14
FSL-7

Specifications

Use:

- Compact flood with wide beam NEMA 6X6 distribution for lighting applications such as safety/security, facade, area, or signs

Optical/Electrical:

- 120-277V operation, 50-60 Hz (PC version 120V only)
- IP66 and RoHS compliant driver
- 0-10V dimming driver
- Operating temperature -35°C to 40°C

Installation:

- Traditional ½" X14 NPS threaded adjustable knuckle mounting

Optics:

- Concentrated Square distributions consists of dual-optic bezel for optimal horizontal and vertical footcandles

LED:

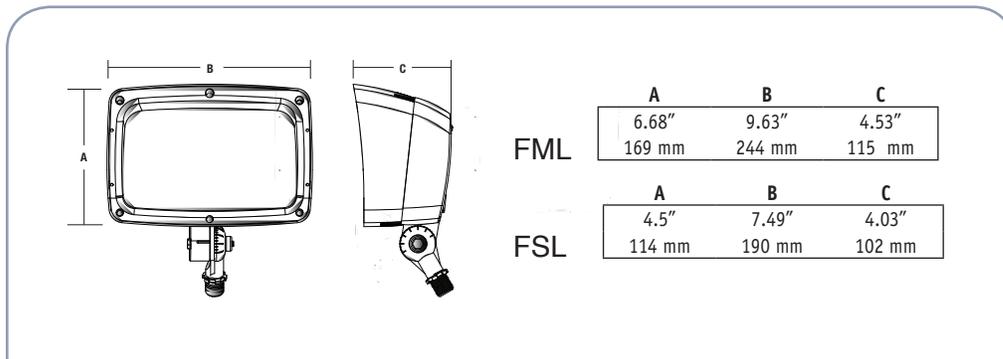
- 14 high-powered LEDs deliver 4285 lumens; 7 high-powered LEDs deliver 2040 lumens
- 5100K CCT, 67 CRI

Warranty:

- 5 year

Listings:

- Design Lights Consortium
- CSA
- Lighting Facts
- IP65, listed to UL 1598 for use in wet locations



Performance Summary

| No. of LEDs | Drive Current (milliamps) | System Watts | Distribution Type | NEMA | Field Angle | Lumens | Lumens per Watt | Max Candlepower |
|-------------|---------------------------|--------------|-------------------|------|-------------|--------|-----------------|-----------------|
| 14 | 1050 | 5.3 | W | 6X6 | 108X107 | 4285 | 81 | 2606 |
| 7 | 1050 | 26.5 | W | 6X6 | 108X106 | 2040 | 77 | 1450 |

All performance data has been acquired by physical test reports conducted to LM-79-08 standards in a controlled testing laboratory.