

FWD / Full Cut Off Wall Pack

The FWD LED Full Cutoff Wall Pack is an efficient, energy saving solution for replacing metal halide and high-pressure sodium fixtures. The traditional design is ideal for pathways, building entrances, vehicle ramps, schools, tunnels, stairways and loading docks.

Project Name: _____ Type: _____

Catalog Number: _____ Date: _____



SPECIFICATIONS

Features

- Replaces up to 100-150W metal halide fixtures
- Uniform and consistent color
- Excellent thermal design
- Multiple knockouts for mounting convenience
- 50,000 hours L70 rated life

Construction

- Aluminum die cast housing
- Tempered glass lens
- Bronze powder coat finish
- Rust free

Electrical

- 120-277V universal voltage driver

Optics

- Color temperature 5000K with minimum CRI 70

Warranty

- 5-year limited warranty

Options

- Consult with your sales representative for additional options

CERTIFICATIONS



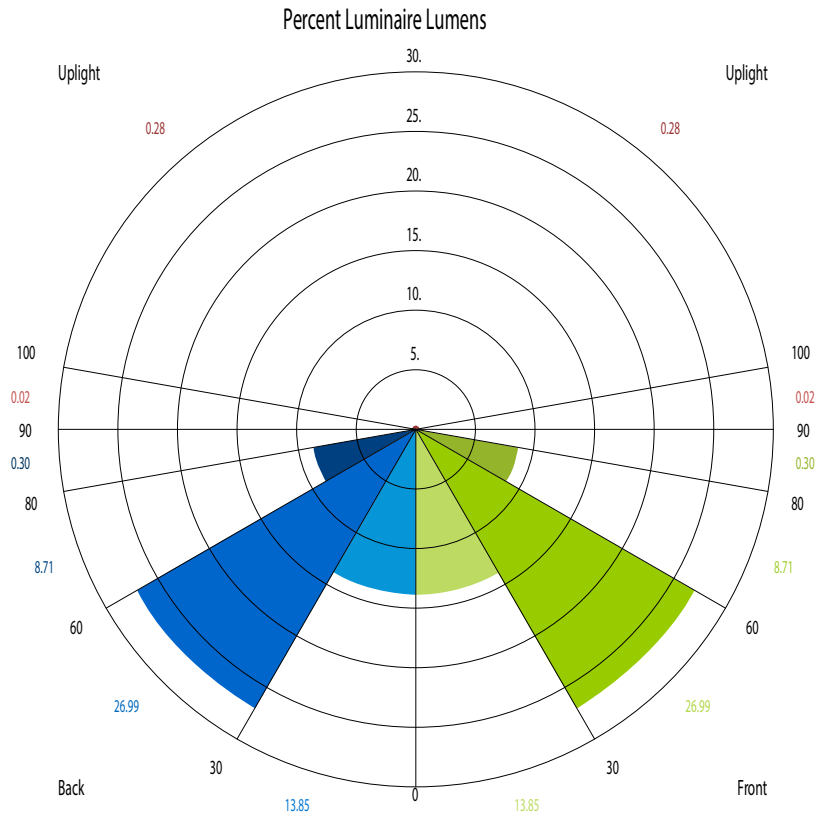
ORDERING INFORMATION

| PART NUMBER | POWER CONSUMPTION | LUMENS | LUMENS PER WATT | LENGTH | WIDTH | HEIGHT |
|-------------|-------------------|--------|-----------------|---------|-------|---------|
| FWD6050 | 60W | 6000 | 100 | 18-1/5" | 9" | 13-1/2" |

FWD / Full Cut Off Wall Pack

PHOTOMETRIC DATA

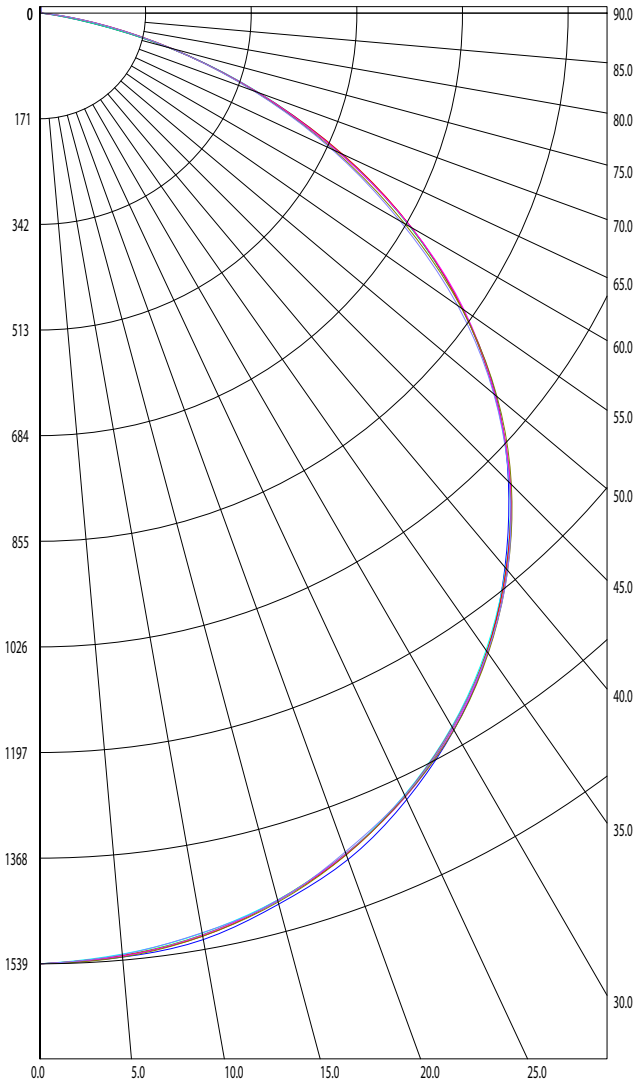
Luminaire Classification System Plot



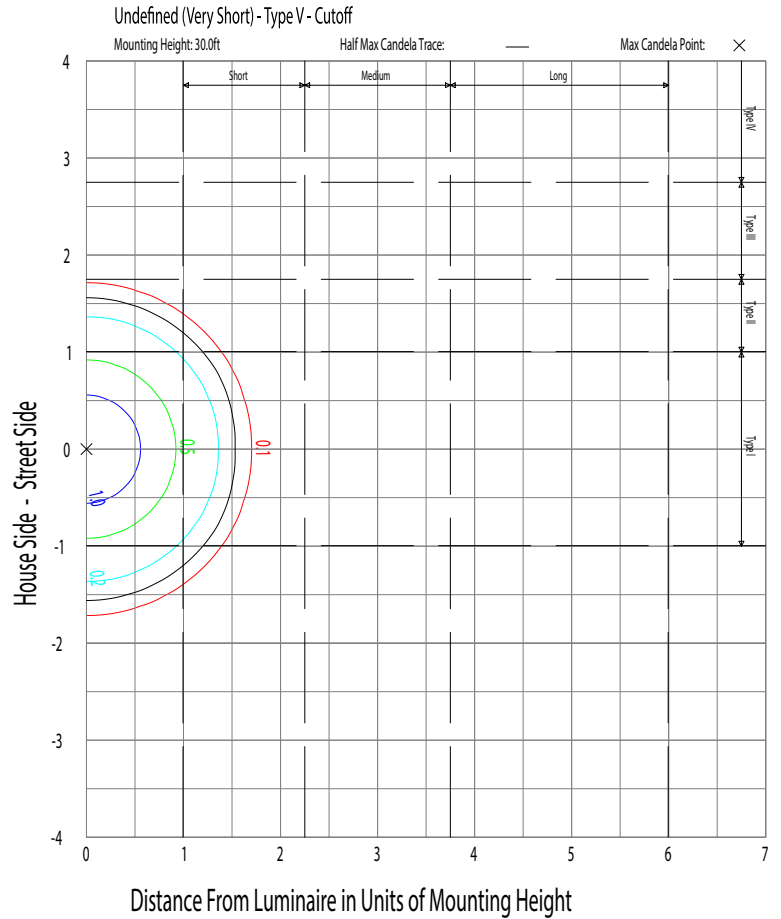
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PHOTOMETRIC DATA

Luminaire Classification System Plot



Iso-illuminance Plot



- 0.0
- 15.0
- 30.0
- 45.0
- 60.0
- 75.0
- 90.0

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LUMEN AMBIENT TEMPERATURE COEFFICIENTS

| PART NUMBER | LUMEN AMBIENT TEMPERATURE (LAT) MULTIPLIERS | | | | | |
|-------------|---|------|------|------|------|------|
| | Ambient | | | | | |
| | 0°C | 10°C | 20°C | 25°C | 30°C | 40°C |
| | Lumen Multiplier | | | | | |
| FWD6050 | 1.02 | 1.01 | 1.01 | 1 | 0.99 | 0.99 |

PROJECTED LED LUMEN MAINTENANCE

| PART NUMBER | PROJECTED LED LUMEN MAINTENANCE | | | |
|-------------|---------------------------------|--------|--------|---------|
| | Operating Hours | | | |
| | 0 | 25,000 | 50,000 | 100,000 |
| | Lumen Maintenance Factor | | | |
| FWD6050 | 1.0 | 0.96 | 0.93 | 0.87 |

ELECTRICAL LOAD DATA

| PART NUMBER | ELECTRICAL LOAD DATA | | | |
|-------------|----------------------------------|--------|--------|--------|
| | Electrical Load - Current (Amps) | | | |
| | 120VAC | 208VAC | 240VAC | 277VAC |
| FWD6050 | 0.52 | 0.3 | 0.26 | 0.23 |

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FIXTURE DIMENSIONS

