

Champ® Pro PFM Series LED Floodlights

PRIMARY APPLICATIONS

Indoor and outdoor area lighting in manufacturing plants, mine sites and processing areas, platforms, loading docks and parking areas.

LUMINAIRE MODELS

Model Number	Equivalent HID Luminaire	Typical Energy Savings/Lifetime
PFM5L	100W-150W	Up to 65% reduction in energy costs and 60,000 hours of continuous operation!
PFM7L	150W-175W	
PFM9L	175W-250W	
PFM11L	250W-320W	
PFM13L	320W-400W	
PFM25L	600W-750W	
PFM50L	1,500W	

CERTIFICATIONS & COMPLIANCES

- UL1598
- UL1598A
- cUL
- NEMA 4X
- IP66
- DesignLights Consortium® approved for select models
- UL approved up to 40°C ambient

ELECTRICAL RATINGS

- Voltages: 100-277 VAC, 347/480 VAC, 108-250 VDC
- Input Power: 64W, 89W, 121W, 149W, 179W, 263W, 531W

OPTIONS AND ACCESSORIES

- Fused
- Bolt-on Visor
- Bolt-on Wire Guard
- Floodlight Slipfitter
- Slipfitter Wall Mount Adapter
- Polycarbonate Lens



Up to 6 times longer life and 65% reduction in power consumption compared to equivalent HID floodlights

DESIGN FEATURES

- A Versatile design** - Can be used for outdoor or indoor applications, and for a wide range of mounting heights depending on model and light level requirement.
- B Rugged heat sink** - Designed to perform in high ambient temperatures up to +55°C and as low as -40°C. The thick walls of the castings make for a tough, rugged housing that keeps the internal driver and LED temperatures down.
- C High lumen output** - High efficiency drivers and LED arrays provide reliable low cost operation in harsh and hazardous environments.
- D Full-frame yoke** - Designed to utilize the SFA6 slipfitter and SWB6 wall mount bracket, making it ideal for retrofit or new installations.
- E Multiple lens options** - Tempered and clear glass standard, polycarbonate option available.

