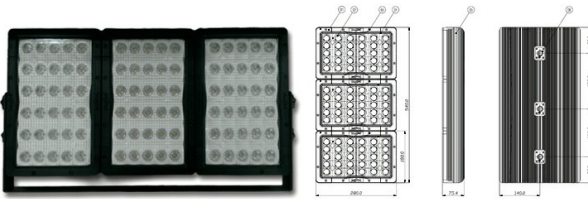


## Pit Master 90 HPS Replacement Light



### 1500 Watt Metal Halide Replacement

The Pit Master series was designed with many applications in mind, reducing power consumption and increasing light output.

**Pit Master 90:** Direct 1 for 1 replacement for 800-1500 Watt HPS lighting for 70% reduction in power consumption while increasing effective output by 30%. Redundant circuit boards and inverters in the 90 LED model completely remove unscheduled maintenance allowing the light to function even if half the system fails.

PART#	Beam Pattern	Raw Lumens	Dimensions	Weight	Wattage
MIL-PMX9010	10° Narrow	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt
MIL-PMX9025	25° Medium	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt
MIL-PMX9040	40° Wide	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt
MIL-PMX9060	60° Extra Wide	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt
MIL-PMX9090	90° Xtreme Wide	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt
MIL-PMX90E3065	30x65° Elliptical	47,520 lm(ea)	376.5/297/540 mm	16.8 kg	450 Watt



## Features

- ▶ Integrated Power Supply Mount (Power Supply Sold Separately)
- ▶ Integrated Electronic Thermal Management
- ▶ Integrated Deutsch Connector
- ▶ Die-Cast Aluminum Housing
- ▶ Reinforced Gasketed Bezel
- ▶ 360° Fully adjustable mounting system
- ▶ Xtreme Five Watt LED is drive to 90% efficiency
- ▶ Polycarbonate Lens
- ▶ Patent Pending
- ▶ Redundant Circuit Design

## Junction Boxes

Fully Enclosed Junction Boxes to perfect the inverter from Extreme weather conditions



Fully Enclosed Junction Box | Junction Box

PART#	P-JBOXPSE*	P-JBOXAC
Mount Name	Fully enclosed Junction Boxe	AC Wiring Junction Boxe
FITS	XPC-PS150-24x1	Mounts to XPC-PS150-24 or 185

\*=P-JBOX2B Required for PitMaster 60 Mounting

## Optional AC/DC Converter

High voltage inverters support up to 480V of AC input



PART#	XPC-PS150-24	XPC-PS150-HV-24*
Input Voltage	100-277V AC	180-480V AC
Output Voltage	24V DC	24V DC
Wattage	150	150
Max Amp Draw (24V)	6.25A	6.25A

\*Requires Additional Adaptor

