



PITMASTER MINING INDUSTRIAL LIGHT



SPECIFICATIONS	
Warranty	Extended
LED Lifespan	50,00 Hours

TECHNICAL DETAILS	
Optic Purity	90%
Driven At	90%
Input Voltage	24V DC
IP Rating	IP-68
Vibration Rating	15.6 G
Operating Temp	-40 Celsius ~ +80 Celsius

ADDED FEATURES	
• Weatherproof Deutsch Connector with Plug-and-Play Harness	
• Die-Cast Aluminium Housing	
• Polycarbonate Lens	
• Patent Pending	



Why PitMaster

The PitMaster is designed to replace 400 watt metal halide and high pressure sodium lamps. The Pit master puts out 10,000 to 20,000 lumens of light. For an long lasting area light with low power consumption, the Pitmaster is the only way to go.

Key Features

- >Integrated Electronic Thermal Management (ETM)
- >Xtreme 5 Watt LED is Driven to 90% Efficiency
- >360° Fully Adjustable Mounting System
- >Reinforced Gasketed Bezel

Prime Drive - The Smart LED Bar

Electronic Thermal Management

ETM monitors the heat output of the LEDs and makes use of integrated Pulse Width Modulator(PWM) dimming circuitry in order to maintain safe operating temperatures in order to prolong the LED life span to its full 50,000 hour potential.

Pulse Width Modulator Dimming

PWM works by flashing the LED at an frequency faster than the human eye can detect, reducing the time that the LED is operating while still delivering 100% light output.

Xtreme 5 Watt LEDs

The Pitmaster runs the 5 Watt LED for extreme output and optic control. The LEDs run at 90% efficiency to give the most light from each LED.

Rugged, Durable LED Lamp

Die Cast Aluminium

The Pitmaster utilizes a rugged aluminium housing for the ultimate strength and durability.

Reinforced Gasketed Bezel

The Pitmaster features an reinforced gasketed bezel to achieve an IP rating of 68, signifying that it is dust-proof and water-proof up to 3 meters.

360° Mounting System

Featuring an 360° fully adjustable mounting system, the Pitmaster is easy to mount and adjust.

10° Narrow Beam Light		
Part #	MIL-PMX3010	MIL-PMX6010
25° Medium Beam Light		
Part #	MIL-PMX3025	MIL-PMX6025
40° Medium Wide Beam Light		
Part #	MIL-PMX3040	MIL-PMX6040
60° Wide Beam Light		
Part #	MIL-PMX3040	MIL-PMX6040
30° X 65° Elliptical Beam Light		
Part #	MIL-PMX30e3065	MIL-PMX60e3065
L.E.D.S	30	60
Length	280 mm	344 mm
Lumens	14,790 Lm	29,590 Lm
Wattage	150 W	300 W
Weight	5.6 kg	12 kg