



PITMASTER 30

The PitMaster 30 from Vision X is a direct 1 for 1 **replacement for 400-500 Watt HPS lighting**, and offers a 70% reduction in power consumption while increasing effective output by 30%. Twin redundant circuit boards and inverters completely remove unscheduled maintenance, allowing the PitMaster 30 to function should half of the system fail in extremely harsh conditions.

Features and Benefits

- Increases Operator Safety
- 360° Fully Adjustable Mounting System
- Prime Drive Equipped

SPECIFICATIONS

MECHANICAL

Fixture Weight:	12.34 lbs (5.6kg)
Mounting:	Bracket Mount

TECHNICAL

Raw Lumens:	15,840 lm
Effective Lumens:	11,100 lm
Wattage:	150W
Amp Draw:	12.5A @ 12V DC
Beam Pattern:	10° 25° 40° 60° 90° 30/65°
Color Temperature:	6000K, 2800K Available
Operating Voltage:	11-65V DC
Operating Temperature:	-40°C ~ 80°C
Lifespan:	50,000 hrs
Polarity:	Reverse Polarity Protection
Connector:	2 Pin Deutsch

CONSTRUCTION

Housing:	Die-Cast 6061 Aluminum
Finish:	Gloss Black
Lens:	Polycarbonate

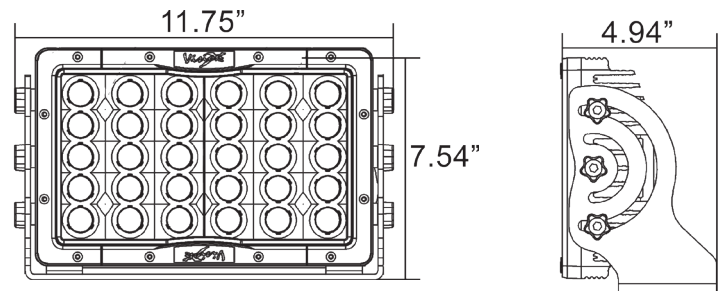
RATINGS

EMC Emission:	(CISPR 25) Edition 3.0 (2008-03) Class 3
Ingress Protection:	IP-68, IP69k
Vibration Rating:	15.6 Grms
Warranty:	3 Years



ITEM #:	PART #	BEAM PATTERN
MIL-PMX3010	9112633	10°
MIL-PMX3025	9112725	25°
MIL-PMX3040	9112817	40°
MIL-PMX3060	9112909	60°
MIL-PMX3090	9138107	90°
MIL-PMX30E3065	9112992	30° x 65° Elliptical

2D DRAWING



BEAM PATTERN

MIL-PMX3060 | 9112909 - 60° Beam

