



MARITIME PITMASTER 30 LED

The Vision X Marine line provides the ideal solution for watercraft of all sizes. From commercial freight ships to fishing vessels for hobbyists, we carry the perfect LED fixtures. Each electronics board used in the Maritime line is constructed from copper to remove corrosion issues typically common in saltwater applications.

Additionally, the gloss coating reduces wear from constant barrage of saltwater while at sea, ensuring the light performs day in and day out. The heavy duty stainless steel bracket combines maximum strength with a bracket that won't deteriorate over time.

Features and Benefits:

- Stainless Steel Mounting Bracket
- Industrial Strength Marine Grade Coating
- Integrated Electronic Thermal Management



* High Voltage Available

SPECIFICATIONS 500-Watt HPS/Metal Halide Replacement

Mechanical Information:

Fixture Weight:	11.02 lbs (4.99kg)
Shipping Weight:	14.7 lbs (6.66kg)
Mounting:	Stainless Steel Forward Rake Bracket

Electric Specifications:

Operating Voltage:	11-65V DC
Raw Lumens:	15,840 lm
Effective Lumens:	11,100 lm
Color Temperature:	5,000 Kelvin
Beam Patterns:	10° 25° 40° 60° 90°
Wattage:	150W
Operating Temp:	-40°C ~ 60°C
Polarity:	Reverse Polarity Protection
Vibration:	21 Grms

Construction:

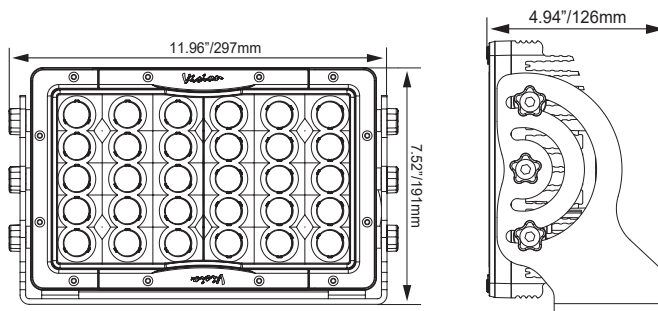
Housing:	Die-Cast 6061 Aluminum
Finish:	Marine Grade Gloss Black
Lens:	Polycarbonate
Bracket:	304 Stainless Steel

LED Light Engine / Driver

LED:	XP-G2 (CREE)
Amp Draw:	1.25A @ 12V
Lifespan:	50,000 hrs

PART #:	BEAM PATTERN
MAR-PMX3010	10°
MAR-PMX3025	25°
MAR-PMX3040	40°
MAR-PMX3060	60°
MAR-PMX3090	90°

2D DRAWING:



RATINGS:

EMC Emission:	Compliance to EN55015, EN55022 (CISPR22) Class B, EN61000-3-2 Class C (@Load ≥ 50%); EN61000-3-3
EMC Immunity:	Compliance to EN61000-4-2,3,4,5,6,8,11, EN61547, EN55024, Light Industry Level (surge immunity Line-Earth 4KV, Line-Line 2KV)
Ingress Protection:	IP-68, IP69k
Warranty:	3 Years