

CERO

XD-16

EXTREME DUTY



- Ultimate Durability
- High-Impact Design
- 85W Max Power
- 9-32VDC Input
- 7,200 Lumen Output
- 100% Rebuildable
- XD-Lock™
- Made in USA 



- FOR PUNISHING AND CRITICAL APPLICATIONS -

The XD16 was created to offer ultimate durability in a compact size. It is constructed with only the most efficient, most stable and strongest materials available. Patented technologies found in our mounting system as well as internal support structures allow this unit to withstand unimaginable levels of vibration as well as direct impacts.

The first model in the Extreme Duty line, the XD16, is guaranteed to outlast the machined it's mounted to!

STANDARD FEATURES

- CNC Machined Aerospace Aluminum is strong yet lightweight
- Stainless Steel Brackets and Hardware are durable and corrosion resistant
- Hardened and Tempered Pyrex Lens (Lexan Lens Optional)
- Mil-spec Anodized For Protection
- Advanced Thermal Management
- Transient Voltage Protection
- Over/Under Voltage Protection
- ZERO EMI Emission
- Gold Plated Electronics and Connector

OPTIONAL FEATURES

- Powdercoated Chassis and Bracket
- 5 Optical Beam Patterns
- Hardened Pyrex or Lexan Lenses
- 3 Different Power/Output Levels
- White, Amber, Red or Infrared Light
- 24V or Multi-Volt DC Input Voltages
- MIL-C-26482 Series II Connector
- Type III Anodized Chassis and Bezel
- Black Chromium Plated Hardware

XD-16

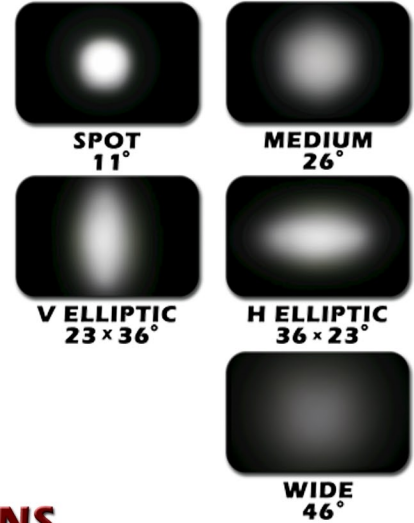
EXTREME DUTY

SPECIFICATIONS

	XD16-85W	XD16-55W	XD16-35W
Power	85W	55W	35W
Operating Voltage	9-32VDC or 18-32VDC		
Raw Lumens	8,640	7,080	5,160
Effective Lumens	7,240	5,910	4,320
Current @28VDC	3.0A	2.0A	1.3A
Current @14VDC	6.1A	3.9A	2.5A
Lifetime (hrs)	65,000	85,000	125,000

Trunion Style	Double w/ XD-Lock™
Weight w/ Lexan Lens	3.04 lb (1.35kg)
Weight w/ Pyrex Lens	3.11 lb (1.38kg)
Shock Handling	>500G RMS
Sealing	IP69K
Tilt Angles	-20 to +40°

BEAM PATTERNS



COLOR CONFIGURATIONS



STANDARD



DESERT TAN



STEALTH



MARINE WHITE

DIMENSIONS

