

OUTDOOR / INDOOR SPORTS | HEAVY INDUSTRIAL | HIGH MAST | PORTS | CRANES | FOUNDRIES

- » Engineered and manufactured in Wisconsin, USA from premium components.
- » 44 years manufacturing expertise.
- » High-output lumen packs from 20,000 to 150,000 lm.
- » Silicon carbide diamond LED chips for 270,000+ L70 LED life.
- » High ambient operating temp options for extreme environments.
- » Complete pole + bracket + fixture assembly options up to 100ft.
- » Scalable design for max foot candles per dollar.





EVERY NUT & BOLT & COUNTS

DefenderClass Chassis Design

- » Hard coat aluminum anodizing for max heat dissipation and corrosion protection.
- » Rugged, laser-formed, aircraft grade, aluminum maximizes strength per pound.

DustPassThru Passive Cooling

- » Each light engine gets its own extruded heat sink for amazing 270,000+ hour L70 LED life.
- » Vertical extruded design for max heat dissipation and minimal dust collection.
- » Zero spinning fans or failure prone electronics required to keep LED chips cool.

SuperSport Optics

- » Medical grade silicone delivers 90% optical efficiency and maximum ultraviolet protection.
- » Increases delivered foot candles up to 50% without added energy consumption.
- » Secures LED engine from dust, debris and liquids. Designed and tested to IP67 standards.
- » Zero glass or breakable parts. Proven installs across the USA in the toughest environments.

Shark GlareKiller Visor System

» Advanced lumen management and glare reduction.

» Digitally designed and lab perfected specular aluminum.

ID Broadcast Options

- » High CRI color fidelity upgrades.
- Color temperature tuning.
- Flicker-free operation for ultra HD slow motion. »





