

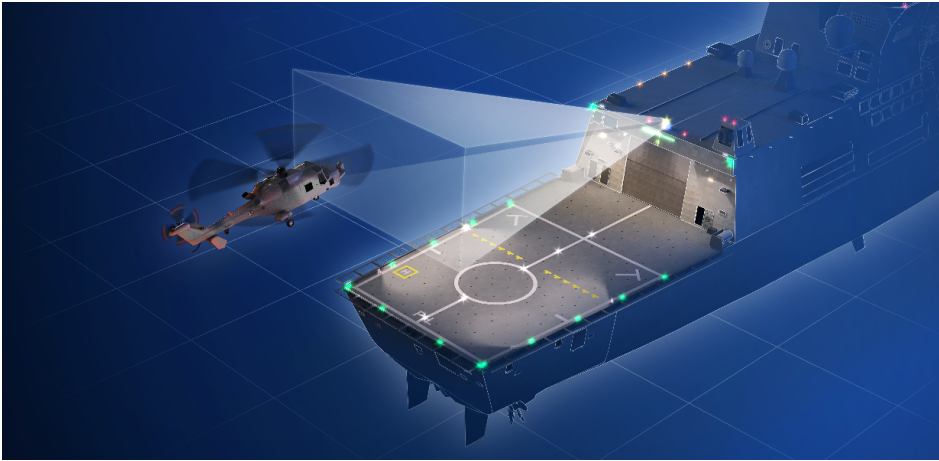
VISUAL LANDING AIDS

Optical Guidance Lighting Systems For Decking On Air-Capable Ships

L3Harris' Visual Landing Aids (VLA) are a fully integrated and modular solution, specifically designed to provide total-awareness to pilots.

A NEW CONCEPT OF VLA

L3Harris' VLA systems include HMI/control stations, and a full range of NVG-compatible lights and landing aids based on LED technology. Our VLA are a reference for many international navies.

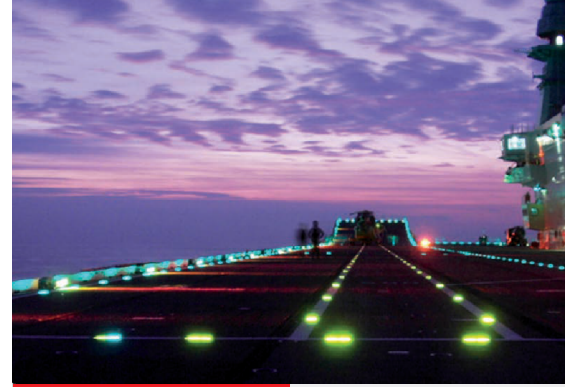


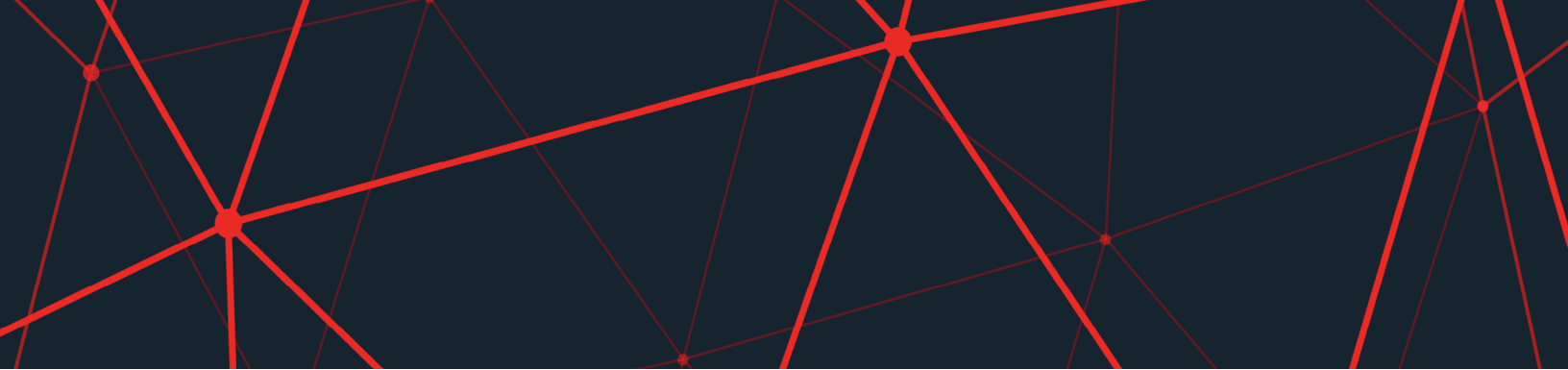
MAIN FEATURES AND BENEFITS

- > NVG-compatible and NVG-friendly (use with unaided eye or night vision goggles)
- > Fully integrated solution with display control panel, software programmable
- > LED technology for all the units
- > Precise dimming from 0-to-100%, for true day and night operations
- > Shine GSI with adaptive light engine for different night vision goggles version/evolution and covert option (IR and visible LEDs independently dimmable)
- > SLIM Low Impact Deck lighting, reliable design and simple installation
- > Designed to comply with all applicable standards
- > Proven systems in a large number of single-spot flight decks to aircraft carriers

MAIN FLIGHT REFERENCE SYSTEMS

- > SHINE: Stabilized Glide Slope Indicator, LED based, NVG-compatible with adaptive light engine, unparalleled operational performances and reliability
- > Horizon reference bar: physical bar or light bar
- > EODAS: Electro-optical deck approaching system for VSTOL aircraft carriers





Visual Landing Aids

OPTICAL GUIDANCE LIGHTING
SYSTEMS FOR DECKING ON AIR-
CAPABLE SHIPS

* E. Pat. Pend. 2626619

** EU Pat. 2746162 | US Pat. 9505501

This document consists of general capabilities information that is not defined as controlled technical data under ITAR Part 120.10 or EAR Part 772.

Visual Landing Aids

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



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