

SOLARIS



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PROTECTING WITH LIGHT

Solaris™ is a lightweight, high-power military ruggedized laser system for aircraft survivability applications. Solaris has been adopted as the laser source for Northrop Grumman's CIRCM solution, their 5th generation IRCM technology for warfighter protection. Solaris provides fast, simultaneous breaklock jamming with high power in multiple colors to defeat current and future threats.

STAYING AHEAD OF THE THREAT

The Solaris laser assembly is designed using a modular, open system architecture. This enables system designers to integrate best-of-breed technical performance and rapidly field new capabilities to continuously defeat evolving threats.

SPECIFICATIONS

Weight	9.6 lbs
Size	10.3" x 7.9" x 2.7"
Environmental	MIL-STD-810G, MIL-STD-461F
Electrical	MIL-STD-704A-F
Max Input Power	185 Watts
MTBF	7500 hrs

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