

EUROCOPTER AS350 NIGHTSUN SEARCHLIGHT INSTALLATION

(Specifications subject to change without notice.)



**SX-16 NightSun Installed on AS350 Helicopter With
Amtech's Mount (FAA and Transport Canada Approved)**

BACKGROUND

Amtech Aeronautical Limited, working with Meeker Aviation (Pitt Meadows, British Columbia), has obtained both Transport Canada and Federal Aviation Administration (FAA) Supplemental Type Certificate (STC) approval for the installation of SX-16 and SX-5 NightSun searchlight installations on Eurocopter AS350 helicopters. Proven in service on Canadian police helicopters, this product includes a comprehensive installation and operational data package and a unique, light weight mount.

The approved installation data and the mount assembly are available for immediate delivery.

PRODUCT OVERVIEW/SPECIFICATIONS

General

- Designed for Eurocopter AS 350 BA, B, B1, B2, B3, D, and D1 models.
- Transport Canada approved under STC SA02-40.
- FAA approved under STC SR01644NY.

NightSun Mount Assembly and Fittings

- Assembly, Mount (Part Number 342445-1).
- Assembly, H-Link (Part Number 342473-1).
- Fwd Lug (Part Number 342474-1).
- Aft Lug (Part Number 342475-1).

Installation and Operational Data

- Master Data List.
- Engineering Order (Installation).
- Installation Ground Test Report.
- Approved Rotorcraft Flight Manual Supplement.
- Maintenance Manual Supplement.
- Installation Drawings.

Miscellaneous

- Weight (Excluding NightSun Searchlight) – 17.5 lbs (8 kg).
- Configuration options available for compatibility with skid-mounted emergency floatation devices.
- Full range of certification engineering services available to customize installation configuration for a particular operator's requirements.

CONTACT INFORMATION

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