

For immediate release
Avlite Systems
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Avlite Lights Up Coolah Airfield with Solar-Powered PALC System, NSW

A complete PALC solar-powered airfield lighting system has recently been installed at the Coolah Airfield in central New South Wales, Australia.

This system was purchased with integration into a solar-powered PALC (Pilot-Activated Light Controller), enabling pilots to remotely activate the aerodrome lights from their aircraft when flying in at up to 25km in distance away from the site.

Avlite Systems radio-controlled AV70 airfield lights are completely self-contained. An internally integrated RF module enables each light to remotely receive commands from a handheld radio-controller or via PC/radio-controller interface. For Coolah airfield, this radio-controller was rack mounted and connected directly to their PALC system.

Avlite field technician Bryce Harbour commissioned the project onsite, and commented *“we had RAAF aircraft in the sky as we commissioned the job - the guys activated the lights for us on their flyover to test, and the system performed exceptionally”*.

Coolah airstrip is frequently used by a range of aviation parties including the air ambulance, RAAF and local farmers/private aircraft. The airstrip is not required to be lit every night, making the PALC system perfect for the Coolah application.

For information about Avlite’s Radio-Controlled Aviation Lighting Systems and PALC integration please email info@avlite.com or phone +61 (0)3 5977 6128.



Pictured: Rack-mounted Avlite radio-control system integrated with PALC and AV70 solar airfield lights, Coolah Airfield, Australia

