



## DEFENCE

### AUGILITY

RAAF BASE PEARCE  
LIGHTING UPGRADE AT  
RAAF BASE PEARCE

#### INFORMATION

PROJECT NUMBER  
60.12.0004

LOCATION  
Western Australia

CONTRACT DURATION  
Nov 17 - Apr 18

VALUE  
\$341,090

#### SERVICE OFFERING

Electrical services

### PROJECT SUMMARY

Department of Defence has engaged Duratec to complete an upgrade to the existing lighting infrastructure to three hangars at RAAF Base Pearce in Perth's north, home to No. 2 Flying Training School and No.79 Squadron.

### SCOPE OF WORKS

- Removal of existing HID high-bay luminaires.
- Supply and installation of new LED high-bay luminaires, LED low-bay luminaires and fluorescent luminaires.
- Supply and installation of dimming systems.
- Supply and installation of additional switching as required.
- Testing and re-configuring of existing final sub-circuit cables as required.
- Supply and installation of additional final sub-circuits as required.
- Testing and commissioning.
- Operation and maintenance manuals.
- As constructed drawings.
- Maintenance during Defects Liability Period.

### HIGHLIGHTS

- Duratec will provide debris screens for work areas and protection of Defence assets and allow for uninterrupted work to continue.
- Integration of a DALI lighting control system.



Luminaire installed on tray in hangar 122.



Suspended luminaire installed in hangar 122.