



Talon Aerospace

Product Overview

- LED cargo light upgrade for McDonnell Douglas MD10-MD11 airframes
- Integrated power supply
- Designed to provide operator with30,000 in service hours
- Kydex housing and Lexan lens reduce damage due to impact from cargo pallets
- Estimated weight savings around 65 lbs for full main deck retrofit.

Talon and Avio-Diepen

Avio-Diepen is now the exclusive global distributor of all Talon Aerospace products. This relation provides customers with the latest generation of LED lights.

Avio-Diepen's multiple worldwide stocking locations and sophisticated supply chain management solutions enable Talon to service the needs of customers, acting as a regional distributor. This keeps stock close to the customer.

MD10-MD11 LED Main Deck Cargo Compartment Lights

Dependable weight saving design, durable contruction

Talon Aerospace MD10-MD11 LED main deck cargo lights are designed to replace the fluorescent cargo light fixtures found on board both factory build as well as passenger to freighter converted aircraft.

Cargo light TAE0128-14C-100 has a compact design at 15in long by 7in wide and 2,5in tall. The unit weighs 2lbs compared to the fluorescent fixtures which can weigh up to 4lbs. The housing is constructed from Kydex and the lens from Lexan to reduce the frequent damage issues seen on the metal OEM housing. The Talon LED cargo light is designed for 30,000hrs of operation and is fully repairable.

After 30,000 hours in service operator can replace LED light boards and is not required to replace complete unit, reducing cost of ownership. The replacement parts will be offered in a 100% replacement item kit.

Talon cargo light TAE0128-14C-100 is FAA STC approved.



Specifications:

Cargo light part number: TAE0128-14C-100 Operating Voltage: 115V AC 400Hz

Weight: 2lbs (2.3lbs including mounting bracket)

Design life LED boards: 30,000hrs
Certification: FAA STC

Light Output meets SAE ARP1283 Rev A specification

For more information about the Talon Aerospace LED main deck cargo lights please contact your Avio-Diepen representative.