



3933 US Rt 11  
Cortland, NY, 13045  
[www.intertek.com](http://www.intertek.com)

Issue Date: January 13, 2015  
Project No. G101924056  
Quote No.:500567739

Contact: Darren Beckwith  
Email: [dbeckwith@carmanah.com](mailto:dbeckwith@carmanah.com)  
Phone No (877) 722-8877

**Report No. 101924056CRT-005**

## **Carmanah Technologies**

10900  
Cash Road  
STAFFORD  
TX  
77497

### **Standards**

---


*International Standards and Recommended Practices, ICAO, Aerodromes, Annex 14, Volume 1, 6th Ed., 2013*

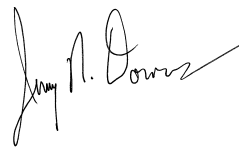
---

*International Standards and Recommended Practices, ICAO, Aerodromes, Annex 14, Volume 2, 4th Ed., 2013*

---

Purpose: Photometry and Chromaticity testing  
Type: Elevated FATO Light Head  
Test Dates: 13-Jan-2015

  
V. Svetlichniy  
Associate Engineer  
Lighting

  
Jeremy N. Downs PE  
Staff Engineer  
Lighting

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

Test Plan and Datasheets			
Client	Carmanah Technologies	Engineer	V. Svetlichniy
Project	G101924056	Reviewer	Jeremy N. Downs PE
Product	FATO	Model(s)	A704 FATO Head
Standard	ICAO Annex 14, Volume 1, 6th Ed., 2013 ICAO Annex 14, Volume 2, 4th Ed., 2013		

AC No.	Test name	Clause	Pass Fail NA
ICAO V2	Photometric Test - FATO	5.3.7.4	Pass
ICAO V1	Chromaticity Test - FATO	Appendix 1	Pass