



**Intertek**

PROGRAM ADMINISTRATOR  
DEPARTMENT ALECP  
INTERTEK  
3933 U.S. ROUTE 11  
CORTLAND, NY 13045-0950

REVISION DATE: November 18, 2009

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Recertification due: September 2013

An Activity Sponsored and Administered by  
Intertek

Exel Oyj  
Muovilaaksontie 2  
Heinavaara Finland

**AIRPORT LIGHTING  
EQUIPMENT  
CERTIFICATION PROGRAM**

**CERTIFICATE OF  
CONFORMANCE**

The product described below is hereby approved for listing in the next issue of the Federal Aviation Administration (FAA) Advisory Circular (AC) 150/5345-53, Appendix 3 Addendum "Airport Lighting Equipment Certification Program. The approval is based on successful completion of tests in accordance with the specifications listed in, and the requirements for approval described in the Advisory Circular, and the reporting to the Program Administrator the results of such tests, accompanied by related documents by an Intertek recognized testing laboratory. The certification is not valid for a product modified with non-OEM replacement parts or non-production components.

L-891, L-892 – Low Impact Resistant (LIR) Structures (AC 150/5345-45C)			
Manufacturer	Type	Style	Manufacturer's Catalog Number
Exel Oyj	L-891	1	D51; D86; D106
Kivara Factory	L-891	1, 2	L400
	L-891	1, 2, 3	L500
	L-892	1	L500

1. This Equipment requires continuing validation in accordance with the requirements of AC 150/5345-53, and the Intertek Airport Lighting Equipment Certification Program.

2. Product tested and Report issued by: VTT Industrial Systems; Exel Oyj; Institute for Aerospace Research;

(A) Report No: TUO25-056172; 07-04-24; 07-04-02;  
07-03-16; 06-10-04; LTR-SMPL-2009-0120

(B) Date of Report: 9/2005; 4/2007; 4/2007; 3/2007;  
10/2006; 7/2009

NOTE: PLEASE REVIEW, AND ADVISE ADMINISTRATOR AT INTERTEK IMMEDIATELY IF DATA, AS SHOWN, NEED TO BE CORRECTED.

Approved for Certification by:

Jeremy N. Downs, PE, Program Administrator

Date: November 18, 2009