



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

**ORIGINAL ISSUE DATE: August 25, 2020**

**Recertification due: January 2028**

**An Activity Sponsored and Administered by  
 Intertek**

**DIALIGHT CORPORATION  
 1501 ROUTE 34 SOUTH  
 FARMINGDALE, NJ 07727**

**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. This Certificate is only confirmable in conjunction with equipment being listed in AC 150/5345-53, Appendix 3, Addendum, as currently published by the FAA. The certification is not valid for a product modified with non-OEM replacement parts or non-production components.

L-810(L) –Steady-Burning Red Obstruction Light (AC 150/5345-43J)		
Manufacturer	Types	Manufacturer's Catalog Number
Dialight Corporation Mexico	L-810(L)	D6CB55-SYS (897)
	L-810(L)	D6CB77-SYS (898)
	L-810(L)	D6CE77-SYS (898)
	L-810(L)	D6CG77-SYS (898)
	L-810(L)	RTOCR27001 (898); RTOCR27002 (898); RTOCR27004 (898)
	L-810(L)	RTOCR28001 (897); RTOCR28002 (897); RTOCR28004 (897)

NOTE: (897) RTOCR28 RED and IR LEDs; (898) RTOCR27 RED and IR LEDs

Equipment meets the requirements of FAA Engineering Brief No. 67D additional requirements for "Light Sources Other Than Incandescent and Xenon for Airport and Obstruction Lighting Fixtures" dated March 6, 2012.

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: Intertek

(A) Report No: 103999900CRT-001;  
 103999900MIN-018; 103999900MIN-018A;  
 104321733CRT-001

(B) Date of Report: 7/2020; 4/2020; 5/2020; 7/2020

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

Approved for Certification by:

Jeremy N. Downs, P.E., Program Administrator  
 Date: August 25, 2020