

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

REVISION DATE: May 4, 2022

ORIGINAL ISSUE DATE: August 12, 2021

Recertification due: January 2024

An Activity Sponsored and Administered by

Intertek

ADB SAFEGATE AMERICAS, LLC 977 GAHANNA PKWY COLUMBUS, OH 43230

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 replacements parts or non-production components.

L-829 – Constant Current Regulators with Monitoring (AC 150/5345-10H)				
Manufacturer	Rating (kW)	Class	Style	Manufacturer's Catalog Number
	2.5kW	1	1, 2	CRF6602XXXXAXX0
ADB Safegate	4kW	1	1,2	CRF6604XXXXAXX0
Americas, LLC	5kW	1	1,2	CRF6605XXXXAXX0
	7.5kW	1	1,2	CRF6607XXXXAXX0
	10kW	1	1,2	CRF6610XXXXAXX0
	15kW	1,2	1,2	CRFXX15XXXXAXX0
	20kW	1	1,2	CRF6620NXXXAXX0
	25kW	1	1,2	CRF6625NXXXAXX0
	30kW	1	1,2	CRF6630NXXXAXX0
	20kW	2	2	CRF2020X5XXAXX0
	25kW	2	2	CRF2025X5XXAXX0
	30kW	2	2	CRF2030X5XXAXX0

- 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; ADB Safegate Americas, LLC.; KEMA Laboratories

(A) Report No: 102388783CRT-001; 102404040CRT-001; 16205-D;102752234CRT-001; 103176904CRT-001; 113A0872 Rev A; 104312885BOX-001;

(B) Date of Report: 07/2016; 12/2016; 11/2016; 03/2017; 11/2017; 05/2018; 02/2021; 06/2021;

04/2021

104312885CRT-001: DR00080 Rev A

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: May 4, 2022