

EU-TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive
2014/34/EU

1. **EU-Type Examination Certificate Number:** ETL25ATEX0529X **Issue 00**
2. **Product:** LED Floodlight and Streetlight Luminaire
3. **Manufacturer:** Dialight Corporation
4. **Address:** 1501 Route 34 South
Farmingdale, New Jersey 07727
USA
5. This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
6. Intertek Testing Services NA Ltd., Notified Body number 2903 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council dated 26 February 2014, certifies that the product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II of the Directive.
7. Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN IEC 60079-0:2018 and EN 60079-31:2014 except in respect of those requirements referred to within item 14 of the Schedule.
8. If the sign "X" is placed after the certificate number, it indicates that the product is subject to the special conditions of use specified in the Schedule to this certificate.
9. This EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.
10. The marking of the product shall include the following:

II 2 D



Ex tb IIIC T110°C Db

-40°C ≤ Ta ≤ +65°C

Certification Officer:



Todd L. Relyea

Date:

29 May 2025

SCHEDULE:

EU-Type Examination Certificate Number: **ETL25ATEX0529X Issue 00**

11. Description of Equipment or Protective System

Die cast aluminium LED Floodlight and Streetlight Luminaire for use in Zone 2 Group IIC, Group IIIC Zone 21, 22

LED Floodlight Models F1B7**2*D[E,F, H, T]**N, F2B7**2*D[E,F, H, T]**N

LED Streetlight Models S1B7**2*D[E,F,H, T]**N, S2B7**2*D[E,F, H, T]**N

CE Marking shall be accompanied by the identification number of the Notified Body responsible for surveillance of production.

12. Report Number

Intertek Report: 105846081CRT-002c Issue: 00 Dated: 15-May-2025.

13. Special Conditions of Certification

(a). Special Conditions of Use

WARNING – POTENTIAL ELECTROSTATIC CHARGING HAZARD – SEE INSTRUCTIONS

(b). Conditions of Manufacture -

- None

14. Essential Health and Safety Requirements (EHSRs)

The relevant Essential Health and Safety Requirements (EHSRs) have been identified and assessed in Intertek Report: 105846081CRT-002c Issue: 00 Dated: 15-May-2025.

15. Drawings and Documents:

Title:	Drawing No.:	Rev. Level:	Date:
*FLM Flood Light: ATEX Zone 2, 21, 22	8854FLM000100	E	--
*ProSite Floodlight for ATEX/IECEx Zone 2	9100FLM000903	F	--

Note: An * is included before the title of documents that are new or revised.

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