



TÜRK STANDARDLARI ENSTİTÜSÜ
TURKISH STANDARDS INSTITUTION



- [1] **EU-TYPE EXAMINATION CERTIFICATE**
- [2] Equipment or Protective System Intended for use in
Potentially Explosive Atmospheres
Directive 2014/34/EU
- [3] EU-Type Examination Certificate Number: **TSE 16ATEX0030**
- [4] **Equipment or Protective System:** Luminaire, Type: Cihad.X₁ x X₂ X₃, Euro Ex branded
- [5] **Manufacturer:** BİREKS ELEKTRİK MAKİNE MÜHENDİSLİK SANAYİ VE TİCARET LİMİTED ŞİRKETİ
- [6] **Address:** Eski Gölcük Yolu 5.Km Sefa Sirmen Bulvarı Tufan Sokak No:52 İzmit KOCAELİ TURKEY
- [7] This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] Turkish Standards Institute Notified body number 1783 in accordance with Article 17 of the Council Directive 2014/34/EU of 26 February 2014, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for safe use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential Report No. 904-ATEX-048/2016-01
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
TS EN 60079-0:2012+A11:2013 , TS EN 60079-15:2011, TS EN 60079
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions of safe use specified in the schedule to this certificate.
- [11] This EU-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- [12] The marking of the equipment or protective system shall include the following:



II 3G nA IIC T4 Gc
II 3D Tb IIIC T85 °C Db
-20 °C ≤ Tamb ≤ + 55 °C

Project File No. 904-16/140607

This EU-Type Examination Certificate is valid till: 17.10.2021

This certificate may only be reproduced in its entirety and without any change, schedule included.



SEZAI DOĞAN
Director of Directives

17.10.2016