

DECLARATION UE DE CONFORMITE
EU DECLARATION OF CONFORMITY
N°/No : DOC_DIAMOND_AC_06-09-2021



Fabricant / Manufacturer : CEOTIS ECLAIRAGE
23 rue Lavoisier, 75008, Paris - France

Produits / Products : HUBLOT Détecteur / BULKHEAD Sensor
La présente déclaration de conformité est établie sous la seule responsabilité du fabricant.
This declaration of conformity is issued under the sole responsibility of the manufacturer.

Nom / Name : DIAMOND Détecteur
Modèle / Model: COH-AC-S01 000001

L'objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable.
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation.

Directive Basse Tension - Low Voltage Directive 2014/35/UE (LVD) :

- **EN 60598-1:2015/A1 2018** : Luminaires - Part 1: General requirements and tests
- **EN 60598-2-1:1989** : Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires
- **EN 61347-1:2015** : Lamp controlgear - Part 1: General and safety requirements
- **EN 62471:2008** : Photobiological safety of lamps and lamp systems
- **EN 62493:2015** : Assessment of lighting equipment related to human exposure to electromagnetic fields

Directive de Compatibilité Electromagnétique - Electromagnetic Compatibility Directive 2014/30/UE (EMC) :

- **EN 55015:2013/A1:2015** : Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- **EN 61000-3-2:2014** : Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- **EN 61000-3-3:2013** : Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
- **EN 61547:2009** : Equipment for general lighting purposes - EMC immunity requirements

Directive de Compatibilité Electromagnétique - Electromagnetic Compatibility Directive Radio Equipment Directive (RED) 2014/53/EU:

- **ETSI EN 300 440 V2.1.1** : Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- **ETSI EN 301 489-1 V2.2.3** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electro Magnetic Compatibility
- **ETSI EN 301 489-3 V2.1.1** ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
- **EN 62479: 2010**: Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

RESTRICTION DE SUBSTANCES DANGEREUSES / RESTRICTION OF HAZARDOUS SUBSTANCE (EU) 2015/863 :

- **EN 50581:2012** : Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Lieu et date de signature / Place and date of signature : PARIS, 06-09-2021

Nom, fonction et signature du déclarant / Name, position and signature of the declarant :

Lin Liangdong

Chef de produit senior / Senior Product Manager

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