

CERTIFICATE

Issued to:

Applicant:

**EAE ELEKTRİK AYDINLATMA ENDÜSTRİSİ
SANAYİ VE TİCARET ANONİM ŞİRKETİ**
Organize Sanayi Bolgesi (Makine İhtisas OSB)
Mah. 1. Cad. Fabrika Binasi (A+B+C Blok) Apt.
No:4B
41455 Dilovasi/ Kocaeli, Türkiye

Licensee:

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Product : Surface and suspended mounting LED's luminaire
Trade name(s) : EAE AYDINLATMA
Type(s)/model(s) : COZAR PLUS and COZAR BPL PLUS series

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022 and EN IEC 60598-2-1:2021
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2111502

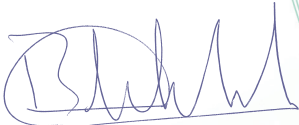
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 18 November 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-147929

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Surface and suspended mounting LED's luminaire
Trade name(s)	: EAE AYDINLATMA
Type(s)/model(s)	: COZAR series (COZ xxx U xx xx xx xxx xxx65 PLUS xxx)
Rated voltage/nature of supply	: 220-240 Vac
Rated frequency	: 50-60 Hz
Rated wattage	: 9...75 W
Ambient temperature ranges	: ta: -20... +40 °C
Class	: class II
Degree of protection	: IP65

TESTS**Test requirements**

EN IEC 60598-1:2021
EN IEC 60598-1:2021/A11:2022
EN IEC 60598-2-1:2021

Test result

The test results are documented in DEKRA test file 228285400.

Additional information

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the ENEC certification system under supervision of DEKRA (CTF Stage 1).

- The luminaire contains a LED module which is in compliance with EN IEC 62031:2020+A11:2021 (tested as part of the appliance).
- The luminaires models fulfil the requirements of EN 62262:2002 and IEC/TR 62696:2011 with regard to protection provided by enclosures for electrical equipment against mechanical impacts, IK09.

The list of components is laid down in test report 2282854.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

EAE ELEKTRİK AYDINLATMA ENDÜSTRİSİ SANAYİ VE TİCARET ANONİM ŞİRKETİ
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41455 Dilovası/ Kocaeli, Türkiye

Code Structure

<u>COZ</u>	<u>xxx</u>	<u>U</u>	<u>xx</u>	<u>xx</u>	<u>xx</u>	<u>xxx</u>	<u>xxx65</u>	<u>PLUS</u>	<u>xxx</u>
1	2	3	4	5	6	7	8		9

Example: COZ 019 U 40 OD 00 2K0 05065 PLUS BPL

1. Group Code
COZ: Group Code
2. Power Consumption(Example)
009: 9 W, 075:75 W
...
3. Mounting Type
U= Surface Mounted / Suspended
4. CCT Code
27: 2700 K
30: 3000 K
40: 4000 K
50: 5000 K
57: 5700 K
65: 6500 K
5. Optic Type
OD: Opal diffusor
6. Driver Type
00: Standard
03: Dali
7. Lumen (Example)
2K0: 2079 Lm
8. Dimension / IP Value
050: 545 mm
085: 865 mm
125: 1265 mm
150: 1505 mm
65: IP65 (IP value)
9. Models
PLUS: PLUS MODEL
PLUS BPL: BPL BODY PLUS MODEL