

CERTIFICATE

Issued to:
Applicant:
LEDVANCE GmbH
Parkring 1-5
85748 Garching, Germany

Licensee:
LEDVANCE GmbH
Parkring 1-5
85748 Garching, Germany

Product : LED HIGH BAY
Trade name(s) : LEDVANCE
Type(s)/model(s) : AC613 series and AC664 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 6057933

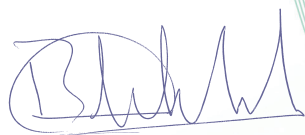
DEKRA hereby grants the right to use the ENEC certification mark.

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 11 June 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-141997

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K Xu
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

| | |
|--------------------------|---------------------------------|
| Product | : LED HIGH BAY |
| Trade name(s) | : LEDVANCE |
| Type(s)/model(s) | : AC613 series and AC664 series |
| Rated voltage | : 220-240 Vac |
| Rated frequency | : 50/60 Hz |
| Rated power | : Max 195 W |
| Classification | : Class I |
| Degree of protection | : IP66 |
| Ambient temperature (ta) | : 50 °C |

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 618558700.

Additional information

The product fulfils the requirements of the standard: EN 62493:2015+A1:2022.

The list of components is laid down in test report 6185587.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

Dongguan Betop Smart Lighting Co., Ltd.
Building 1, No.6 Anyue Road, Chashan Town
523380 Dongguan City Guangdong, China



Trade name(s): LEDVANCE stands for
Annex model list:

| Model name (basic code) | Product description | Input voltage | Rated power | LED driver | CCT | Beam Angle (°) | Dimension (mm) |
|----------------------------|--------------------------|-----------------------------|----------------|-----------------------|-------|-------------------|-------------------|
| AC61303xxxx | HB V 95W 840 60DEG IP66 | 220-240 Vac, 50/60 Hz | 95W | LED driver 95W | 4000K | 60 | Φ246*80 |
| AC61305xxxx | HB V 95W 857 60DEG IP66 | | | | 5700K | 60 | Φ246*80 |
| AC61307xxxx | HB V 95W 865 60DEG IP66 | | | | 6500K | 60 | Φ246*80 |
| AC61304xxxx | HB V 95W 840 90DEG IP66 | | | | 4000K | 90 | Φ246*80 |
| AC61306xxxx | HB V 95W 857 90DEG IP66 | | | | 5700K | 90 | Φ246*80 |
| AC61308xxxx | HB V 95W 865 90DEG IP66 | | | | 6500K | 90 | Φ246*80 |
| AC61309xxxx | HB V 120W 840 60DEG IP66 | | 120W | LED driver 120W | 4000K | 60 | Φ246*80 |
| AC61311xxxx | HB V 120W 857 60DEG IP66 | | | | 5700K | 60 | Φ246*80 |
| AC61313xxxx | HB V 120W 865 60DEG IP66 | | | | 6500K | 60 | Φ246*80 |
| AC61310xxxx | HB V 120W 840 90DEG IP66 | | | | 4000K | 90 | Φ246*80 |
| AC61312xxxx | HB V 120W 857 90DEG IP66 | | | | 5700K | 90 | Φ246*80 |
| AC61314xxxx | HB V 120W 865 90DEG IP66 | | | | 6500K | 90 | Φ246*80 |
| AC61315xxxx | HB V 145W 840 60DEG IP66 | | 145W | LED driver 145W | 4000K | 60 | Φ266*80 |
| AC61317xxxx | HB V 145W 857 60DEG IP66 | | | | 5700K | 60 | Φ266*80 |
| AC61319xxxx | HB V 145W 865 60DEG IP66 | | | | 6500K | 60 | Φ266*80 |
| AC61316xxxx | HB V 145W 840 90DEG IP66 | | | | 4000K | 90 | Φ266*80 |
| AC61318xxxx | HB V 145W 857 90DEG IP66 | | | | 5700K | 90 | Φ266*80 |
| AC61320xxxx | HB V 145W 865 90DEG IP66 | | | | 6500K | 90 | Φ266*80 |
| AC61321xxxx | HB V 195W 840 60DEG IP66 | | 195W | LED driver 195W | 4000K | 60 | Φ288*90 |
| AC61323xxxx | HB V 195W 857 60DEG IP66 | | | | 5700K | 60 | Φ288*90 |
| AC61325xxxx | HB V 195W 865 60DEG IP66 | | | | 6500K | 60 | Φ288*90 |
| AC61322xxxx | HB V 195W 840 90DEG IP66 | | | | 4000K | 90 | Φ288*90 |
| AC61324xxxx | HB V 195W 857 90DEG IP66 | | | | 5700K | 90 | Φ288*90 |
| AC61326xxxx | HB V 195W 865 90DEG IP66 | | | | 6500K | 90 | Φ288*90 |
| AC66460xxxx | HB V 70W 840 60DEG IP66 | | 70W | LED driver 70W | 4000K | 60 | Φ246*80 |
| AC66461xxxx | HB V 70W 840 90DEG IP66 | | | | 5700K | 60 | Φ246*80 |
| AC66462xxxx | HB V 70W 857 60DEG IP66 | | | | 6500K | 60 | Φ246*80 |
| AC66463xxxx | HB V 70W 857 90DEG IP66 | | | | 4000K | 90 | Φ246*80 |
| AC66464xxxx | HB V 70W 865 60DEG IP66 | | | | 5700K | 90 | Φ246*80 |
| AC66465xxxx | HB V 70W 865 90DEG IP66 | | | | 6500K | 90 | Φ246*80 |