

CERTIFICATE

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

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

Product : Linear High Bay
Trade name(s) : LEDVANCE
Type(s)/model(s) : AD05509xxxx, AD05510xxxx, AD05511xxxx, AD05512xxxx, AD05513xxxx,
AD05514xxxx, AD05515xxxx, AD05516xxxx, AD05517xxxx, AD05518xxxx,
AD05519xxxx, AD05520xxxx, AD05536xxxx, AD05537xxxx, AD05538xxxx,
AD05539xxxx, AD05540xxxx, AD05541xxxx, AD05542xxxx, AD05543xxxx,
AD05544xxxx, AD05545xxxx, AD05546xxxx, AD05547xxxx, AD06517xxxx,
AD06518xxxx, AD06519xxxx, AD06520xxxx, AD06521xxxx, AD06522xxxx,
AD06523xxxx, AD06524xxxx, AD07141xxxx, AD07142xxxx, AD07143xxxx,
AD07144xxxx, AD07145xxxx, AD07146xxxx, AD07147xxxx, AD07148xxxx,
AD07149xxxx, AD07150xxxx, AD07151xxxx, AD07152xxxx, AD07153xxxx,
AD07154xxxx, AD07155xxxx and AD07156xxxx

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 60598-2-1:2021, EN IEC 60598-1:2024 and EN IEC 60598-1:2024/A11:2024
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 6057933

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

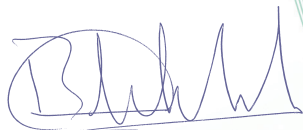
The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 19 May 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-176191

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Susan Lehner
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Linear High Bay
Trade name(s)	: LEDVANCE
Type(s)/model(s)	: AD05509xxxx, AD05510xxxx, AD05511xxxx, AD05512xxxx, AD05513xxxx, AD05514xxxx, AD05515xxxx, AD05516xxxx, AD05517xxxx, AD05518xxxx, AD05519xxxx, AD05520xxxx, AD05536xxxx, AD05537xxxx, AD05538xxxx, AD05539xxxx, AD05540xxxx, AD05541xxxx, AD05542xxxx, AD05543xxxx, AD05544xxxx, AD05545xxxx, AD05546xxxx, AD05547xxxx, AD06517xxxx, AD06518xxxx, AD06519xxxx, AD06520xxxx, AD06521xxxx, AD06522xxxx, AD06523xxxx, AD06524xxxx, AD07141xxxx, AD07142xxxx, AD07143xxxx, AD07144xxxx, AD07145xxxx, AD07146xxxx, AD07147xxxx, AD07148xxxx, AD07149xxxx, AD07150xxxx, AD07151xxxx, AD07152xxxx, AD07153xxxx, AD07154xxxx, AD07155xxxx and AD07156xxxx
Rated voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz

TESTS**Test requirements**

EN IEC 60598-2-1:2021
EN IEC 60598-1:2024
EN IEC 60598-1:2024/A11:2024

Test result

The test results are documented in DEKRA test file 6259012.50.

Additional information

These products comply with the test requirements according to EN 62493:2015+A1:2022.

The list of components is laid down in test report 6259012.50.

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
Dongguan City Guangdong, China

trade name : LEDVANCE Stands for  LEDVANCE and  LEDVANCE

Basic Code	Product description	Input voltage	Rated power	LED driver	CCT	Beam Angle(°)	Dimension (mm)
AD05511xxxx	HB LINEAR V 195W ML 20x85 840 BK	220-240 Vac, 50/60 Hz	195W	SS-200NH-V300BHB	4000K	20x85	L382*W112*H71.5
AD05514xxxx	HB LINEAR V 195W ML 90 840 BK				4000K	90	
AD07144xxxx	HB LINEAR V 195W ML 20x85 857 BK				5700K	20x85	
AD07148xxxx	HB LINEAR V 195W ML 90 857 BK				5700K	90	
AD05538xxxx	HB LINEAR V 195W ML 20x85 865 BK				6500K	20x85	
AD05541xxxx	HB LINEAR V 195W ML 90 865 BK				6500K	90	
AD05517xxxx	HB LINEAR DA V 195W ML 20x85 840 BK			SS-200NH-V300F	4000K	20x85	
AD05520xxxx	HB LINEAR DA V 195W ML 90 840 BK				4000K	90	
AD07152xxxx	HB LINEAR DA V 195W ML 20x85 857 BK				5700K	20x85	
AD07156xxxx	HB LINEAR DA V 195W ML 90 857 BK				5700K	90	
AD05544xxxx	HB LINEAR DA V 195W ML 20x85 865 BK				6500K	20x85	
AD05547xxxx	HB LINEAR DA V 195W ML 90 865 BK				6500K	90	
AD05510xxxx	HB LINEAR V 145W ML 20x85 840 BK		145W	SS-150NH-V300BHB	4000K	20x85	L382*W112*H71.5
AD05513xxxx	HB LINEAR V 145W ML 90 840 BK				4000K	90	
AD07143xxxx	HB LINEAR V 145W ML 20x85 857 BK				5700K	20x85	
AD07147xxxx	HB LINEAR V 145W ML 90 857 BK				5700K	90	
AD05537xxxx	HB LINEAR V 145W ML 20x85 865 BK				6500K	20x85	
AD05540xxxx	HB LINEAR V 145W ML 90 865 BK				6500K	90	
AD05516xxxx	HB LINEAR DA V 145W ML 20x85 840 BK			SS-150NH-V300F	4000K	20x85	
AD05519xxxx	HB LINEAR DA V 145W ML 90 840 BK				4000K	90	
AD07151xxxx	HB LINEAR DA V 145W ML 20x85 857 BK				5700K	20x85	
AD07155xxxx	HB LINEAR DA V 145W ML 90 857 BK				5700K	90	
AD05543xxxx	HB LINEAR DA V 145W ML 20x85 865 BK				6500K	20x85	
AD05546xxxx	HB LINEAR DA V 145W ML 90 865 BK				6500K	90	

Basic Code	Product description	Input voltage	Rated power	LED driver	CCT	Beam Angle(°)	Dimension (mm)
AD05509xxxx	HB LINEAR V 95W ML 20x85 840 BK	220-240 Vac, 50/60 Hz	95W	SS-100NH-V300BHB	4000K	20x85	
AD05512xxxx	HB LINEAR V 95W ML 90 840 BK				4000K	90	
AD07142xxxx	HB LINEAR V 95W ML 20x85 857 BK				5700K	20x85	

Basic Code	Product description	Input voltage	Rated power	LED driver	CCT	Beam Angle(°)	Dimension (mm)		
AD07146xxxx	HB LINEAR V 95W ML 90 857 BK				5700K	90	L707*W112*H71.5		
AD05536xxxx	HB LINEAR V 95W ML 20x85 865 BK				6500K	20x85			
AD05539xxxx	HB LINEAR V 95W ML 90 865 BK				6500K	90			
AD05515xxxx	HB LINEAR DA V 95W ML 20x85 840 BK			SS-100NH-V300F	4000K	20x85			
AD05518xxxx	HB LINEAR DA V 95W ML 90 840 BK				4000K	90			
AD07150xxxx	HB LINEAR DA V 95W ML 20x85 857 BK				5700K	20x85			
AD07154xxxx	HB LINEAR DA V 95W ML 90 857 BK				5700K	90			
AD05542xxxx	HB LINEAR DA V 95W ML 20x85 865 BK				6500K	20x85			
AD05545xxxx	HB LINEAR DA V 95W ML 90 865 BK				6500K	90			
AD06517xxxx	HB LINEAR V 60W ML 20x85 840 BK	60W	SS-80NH-V300BHB	4000K	20x85	L707*W112*H71.5			
AD06518xxxx	HB LINEAR V 60W ML 90 840 BK			4000K	90				
AD07141xxxx	HB LINEAR V 60W ML 20x85 857 BK			5700K	20x85				
AD07145xxxx	HB LINEAR V 60W ML 90 857 BK			5700K	90				
AD06519xxxx	HB LINEAR V 60W ML 20x85 865 BK			6500K	20x85				
AD06520xxxx	HB LINEAR V 60W ML 90 865 BK			6500K	90				
AD06521xxxx	HB LINEAR DA V 60W ML 20x85 840 BK		SS-80NH-V300F	4000K	20x85				
AD06522xxxx	HB LINEAR DA V 60W ML 90 840 BK			4000K	90				
AD07149xxxx	HB LINEAR DA V 60W ML 20x85 857 BK			5700K	20x85				
AD07153xxxx	HB LINEAR DA V 60W ML 90 857 BK			5700K	90				
AD06523xxxx	HB LINEAR DA V 60W ML 20x85 865 BK			6500K	20x85				
AD06524xxxx	HB LINEAR DA V 60W ML 90 865 BK			6500K	90				
Accessories									
AD10092xxxx	HB LINEAR V CONNECTOR SET								

Note: 'xxxx' in basic code is optional. 'x' which could be blank, different letter or number, to represent different customer brand or for internal IC code.