

# CERTIFICATE

Issued to:

Applicant:

AOK Industrial Company Limited

1/F of 1# Building, East Block of 3/F of Building 1,  
And 2/F of Building 4, ST George's Science and  
Technology Industrial Park,  
Northside of Xinyu Road, Xiangshan Community,  
Xinqiao Street, Baoan District  
518000 Shenzhen Guangdong, China

Licensee:

AOK Industrial Company Limited

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Technology Industrial Park,  
Northside of Xinyu Road, Xiangshan Community,  
Xinqiao Street, Baoan District  
518000 Shenzhen Guangdong, China

Product : LED STADIUM LIGHT

Trade name(s) : AOK

Type(s)/model(s) : AOK-1200WiSF-HV-00-aa-bbcc-zz-y-e,  
AOK-1200WiSF-NV-00-aa-bbcc-zz-y-e,  
AOK-1500WiSF-HV-dd-aa-bbcc-zz-y-e,  
AOK-1500WiSF-HVM-ff-aa-bbcc-zz-y-e,  
AOK-1800WiSF-HV-dd-aa-bbcc-zz-y-e,  
AOK-1800WiSF-HVM-ff-aa-bbcc-zz-y-e,  
AOK-400WiSF-HV-00-aa-bbcc-zz-y-e, AOK-400WiSF-NV-00-aa-bbcc-zz-y-e,  
AOK-600WiSF-HV-00-aa-bbcc-zz-y-e, AOK-600WiSF-NV-00-aa-bbcc-zz-y-e,  
AOK-800WiSF-HV-00-aa-bbcc-zz-y-e and  
AOK-800WiSF-NV-00-aa-bbcc-zz-y-e

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 60598-2-5:2015
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6066785

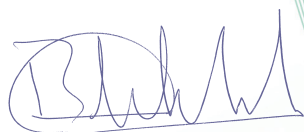
DEKRA hereby grants the right to use the ENEC certification mark.

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 8 July 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-143513

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K Xu  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: LED STADIUM LIGHT
Trade name(s)	: AOK
Type(s)/model(s)	: AOK-1200WiSF-HV-00-aa-bbcc-zz-y-e, AOK-1200WiSF-NV-00-aa-bbcc-zz-y-e, AOK-1500WiSF-HV-dd-aa-bbcc-zz-y-e, AOK-1500WiSF-HVM-ff-aa-bbcc-zz-y-e, AOK-1800WiSF-HV-dd-aa-bbcc-zz-y-e, AOK-1800WiSF-HVM-ff-aa-bbcc-zz-y-e, AOK-400WiSF-HV-00-aa-bbcc-zz-y-e, AOK-400WiSF-NV-00-aa-bbcc-zz-y-e, AOK-600WiSF-HV-00-aa-bbcc-zz-y-e, AOK-600WiSF-NV-00-aa-bbcc-zz-y-e, AOK-800WiSF-HV-00-aa-bbcc-zz-y-e and AOK-800WiSF-NV-00-aa-bbcc-zz-y-e
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Degree of protection	: IP66
Additional information	: with non-user replaceable LEDs

**TESTS****Test requirements**

EN IEC 60598-1:2021  
EN IEC 60598-1:2021/A11:2022  
EN 60598-2-5:2015

**Test result**

The test results are documented in DEKRA test file 491498900.

**Additional information**

The list of components is laid down in test report 4914989.50.

**Conclusion**

The examination has confirmed that all requirements were met.

**Factory location**

AOK Industrial Company Limited  
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518000 Shenzhen Guangdong, China



Trade name:

AOK stands for



## Detailed Model List:

Model	Input Voltage (V)	Power (W)	ta (°C)	LED type and LED quantity (pcs)	LED driver model No.	Dimension (LxWxH mm) / weight (kg)
AOK-400WiSF-NV-00-aa-bbcc-zz-y-e	100-240	400	45	5050: 180(30S6P)	EUD-480S280DV; EUD-480S280SV	706,5 x 239,8 x 502 / 21,15
				5050: 168(28S6P)		
				3535: 168(56S3P)		
AOK-400WiSF-HV-00-aa-bbcc-zz-y-e	277-480	400	45	5050: 180(30S6P)	ESD-480S280DV; ESD-480S280SV	706,5 x 239,8 x 502 / 21,15
				5050: 168(28S6P)		
				3535: 168(56S3P)		
AOK-600WiSF-NV-00-aa-bbcc-zz-y-e	100-277	600	50	5050: 270(27S10P)	EUM-680S560MG; EUM-680S560LG; EUM-680S560BG; EUM-680S560DG; EUM-680S560SG	706,5 x 239,8 x 502 / 21,58
				5050: 252 (21S12P)		
				3535: 252 (42S6P)		
AOK-600WiSF-HV-00-aa-bbcc-zz-y-e	277-480	600	50	5050: 360(30S6P*2)	ESM-680S560MG; ESM-680S560LG; ESM-680S560BG; ESM-680S560DG; ESM-680S560SG	706,5 x 239,8 x 502 / 21,48
				5050: 336(28S6P*2)		
				3535: 336(56S3P*2)		
AOK-800WiSF-NV-00-aa-bbcc-zz-y-e	100-277	800	45	5050: 360(30S6P*2)	EUM-880S700MG; EUM-880S700LG; EUM-880S700BG; EUM-880S700DG; EUM-880S700SG	744,5x373,1x587,5 / 29,37
				5050: 336(28S6P*2)		
				3535: 336(56S3P*2)		
AOK-800WiSF-HV-00-aa-bbcc-zz-y-e	277-480	800	50	5050: 360(30S6P*2)	ESM-880S700MG; ESM-880S700LG; ESM-880S700BG; ESM-880S700DG; ESM-880S700SG	744,5x373,1x587,5 / 29,32
				5050: 336(28S6P*2)		
				3535: 336(56S3P*2)		
AOK-1200WiSF-NV-00-aa-bbcc-zz-y-e	200-277	1200	50	5050: 540(27S10P*2)	EBM-1K2S740DG; EBM-1K2S740MG; EBM-1K2S740SG	744,5x373,1x587,5 / 30,8
				5050: 504(28S9P*2)		
				3535: 504(63S4P*2)		
AOK-1200WiSF-HV-00-aa-bbcc-zz-y-e	277-480	1200	45	5050: 540(27S10P*2)	ESM-1K2S740MG; ESM-1K2S740LG; ESM-1K2S740BG; ESM-1K2S740DG; ESM-1K2S740SG	744,5x373,1x587,5 / 31,3
				5050: 504(28S9P*2)		
				3535: 504(63S4P*2)		
AOK-1500WiSF-HV-dd-aa-bbcc-zz-y-e	220-415	1500	50	5050: 672(56S4P*3)	MT1800H200CQI 780	714,7x551,1x570,4 / 35,76
				5050: 630(70S3P*3)		
				3535: 630(105S2P*3)		
AOK-1800WiSF-HV-dd-aa-bbcc-zz-y-e	220-415	1800	50	5050: 810(54S5P*3)	MT1800H200CQI 780	714,7x551,1x570,4 / 35,76
				5050: 750(50S5P*3)		
				3535: 750(125S2P*3)		
AOK-1500WiSF-HVM-ff-aa-bbcc-zz-y-e	220-400	1500	50	5050: 672(56S4P*3)	S6-1K5R500; S6-1K5D500	714,7x551,1x570,4 / 35,76
				5050: 630(70S3P*3)		
				3535: 630(105S2P*3)		
AOK-1800WiSF-HVM-ff-aa-bbcc-zz-y-e	220-400	1800	50	5050: 810(54S5P*3)	S6-1K8R500; S6-1K8D500	714,7x551,1x570,4 / 35,76
				5050: 750(50S5P*3)		
				3535: 750(125S2P*3)		

## Remark:

"dd"=00 or DV represent electrical function, 00=Normal, DV=DALI.

"ff"=00, RV or DV represent electrical function, 00=Normal, DV=DALI, RV=DMX/RDM.

"aa"=S5 or S35 represent LED type, S5=Seoul 5050, S35=Seoul 3535.

"bb"=27~ 65 any integer, represent the CCT, e.g. 27=2700K, 57=5700K.

"cc" Represent CRI, can be 70, 80 or 90.

"zz"=15, 20, 30, 35 or PG60, represent view angle of LED lens, 15=15°, 20=2030, 30=30°, 35=3585, PG60=125°60°.

"y"= A, C or U represent different mounting brackets, A=type A top fixed, C=type C top fixed, U=Yoke Mount.

"e"= A or Blank represent product type, A=split type, Blank=All-in-one.