



Product Service

Attestation of Compliance

No. N5A 082150 0108 Rev. 01

Holder of Certificate: OUXINGLED7 Floor, Second Block, No. 4 Yongxing
North Road, Yongxing Industry, Heng Lan
Zhen Town, Zhongshan City, China**Product: LED Module**

This Attestation of Compliance is issued on a voluntary basis for electrical equipment below the voltage limits of Low Voltage Directive 2014/35/EU. The essential requirements are fulfilled accordingly based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704021705536-01**Date,** 2020-11-20

(Yin Ji)

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Model(s):

M1A-VA-14, M1A-VA-16, M1A-VA-18, M2A-VA-14, M2A-VA-16, M2A-VA-18, M2A-VA-24, M2A-VA-26, M2A-VA-28, M5A-VA-14, M5A-VA-16, M6A-VA-9, M6A-VA-12, M6A-VC-20, M6A-VC-30, M8A-CC-49, M8A-CC-63, M8B-CC-49, M8B-CC-63, M8B-VC-63, M8B-VC-64, M8B-VB-18, M8B-VB-28, M8C-CC-35, M8C-CC-45, M8D-CC-35, M8D-CC-45, M8D-VC-35, M8D-VC-45, M11A-XC-24, M11B-XC-24, M12A-XA-24, M12A-XB-14, M12A-XB-18, M12A-XB-24, M12A-XC-35, M12A-XC-45, M12A-XC-49, M12A-XC-63, M15A-XB-12, M15A-XB-18, M15B-XB-18, M15C-XB-24, M15C-XB-26, M15C-XB-36, M15C-XB-32, M15C-XB-44, M15C-XB-40, M15C-XB-50, M15C-XB-50, M15D-XB-60, M15D-XB-66, M16A-CB-16, M16A-CB-18, M16A-CB-28, M16B-CB-16, M16B-CB-18, M16B-CB-28, M16B-VB-16, M16B-VB-18, M16B-VB-28, M16C-CB-16, M16C-CB-18, M16C-CB-28, M16D-CB-16, M16D-CB-18, M16D-CB-28, M16D-VB-16, M16D-VB-18, M16D-VB-28, M18A-CB-10, M18A-VB-10, M19A-CC-35, M19A-CC-45, M20A-CB-18, M20A-CB-28, M28B-VA-28, M23A-XC-24, M25A-XB-96, M26A-VB-26, M26A-VB-32, M26B-VB-26, M26B-VB-32, M31A-XB-16, M31A-XB-18, M31A-XB-28, M31A-XC-63, M31A-XC-64, M33A-VB-18, M33A-VB-28, M33A-VC-63, M33B-VB-36, M33B-VB-56, M33B-VC-126, M35A-XC-35, M35A-XC-45, M35A-XC-49, M35A-XC-63, CK16A-CB-18, CK16A-CB-28, CK16Apro-CB-36, CK16Bmax-VB-36, CK16B-VB-18, CK16B-VB-28, CK16C-CB-18, CK16C-CB-28, CK16D-CB-18, CK16D-CB-28

Brand:

HPWINNER

Parameters:

Rated voltage: See model list
 Rated power: See model list
 Rated current: See model list
 Protection class: Class III
 Degree of protection: IP68
 ta: 50°C
 tc: 90°C
 Method of installation: Independent

Model	Ratings
M1A-VA-14	Max. 1,05 A, Max. 40 W, Max. 48 V d.c.
M1A-VA-16	Max. 1,05 A, Max. 50 W, Max. 55 V d.c.
M1A-VA-18	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M2A-VA-14	Max. 1,05 A, Max. 40 W, Max. 48 V d.c.
M2A-VA-16	Max. 1,05 A, Max. 50 W, Max. 55 V d.c.
M2A-VA-18	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M2A-VA-24	Max. 1,6 A, Max. 60 W, Max. 41 V d.c.
M2A-VA-26	Max. 1,9 A, Max. 70 W, Max. 45 V d.c.
M2A-VA-28	Max. 1,75 A, Max. 70 W, Max. 48 V d.c.

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M5A-VA-14	Max. 1,05 A, Max. 40 W, Max. 48 V d.c.
M5A-VA-16	Max. 1,05 A, Max. 50 W, Max. 55 V d.c.
M6A-VA-9	Max. 1,05 A, Max. 30 W, Max. 31 V d.c.
M6A-VA-12	Max. 0,75 A, Max. 30 W, Max. 40 V d.c.
M6A-VC-20	Max. 0,75 A, Max. 20 W, Max. 27 V d.c.
M6A-VC-30	Max. 0,75 A, Max. 30 W, Max. 40 V d.c.
M8A-CC-49	Max. 1,05 A, Max. 50 W, Max. 48 V d.c.
M8A-CC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M8B-CC-49	Max. 1,05 A, Max. 50 W, Max. 48 V d.c.
M8B-CC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M8B-VC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M8B-VC-64	Max. 1,25 A, Max. 60 W, Max. 54 V d.c.
M8B-VB-18	Max.2,60 A, Max. 60 W, Max. 54 V d.c.
M8B-VB-28	Max.1,20 A, Max. 60 W, Max. 54 V d.c.
M8C-CC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M8C-CC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M8D-CC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M8D-CC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M8D-VC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M8D-VC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M11A-XC-24	Max. 0,75 A, Max. 20 W, Max. 27 V d.c.
M11B-XC-24	Max. 0,75 A, Max. 20 W, Max. 27 V d.c.
M12A-XA-24	Max. 0,75 A, Max. 60 W, Max. 82 V d.c.
M12A-XB-14	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M12A-XB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M12A-XB-24	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M12A-XC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M12A-XC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M12A-XC-49	Max. 1,05 A, Max. 50 W, Max. 48 V d.c.
M12A-XC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M15A-XB-12	Max. 0,5 A, Max. 40 W, Max. 81 V d.c.
M15A-XB-18	Max. 0,62 A, Max. 50 W, Max. 81 V d.c.
M15B-XB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M15C-XB-24	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M15C-XB-26	Max. 1,6 A, Max. 80 W, Max. 54 V d.c.
M15C-XB-36	Max. 1,6 A, Max. 80 W, Max. 54 V d.c.
M15C-XB-32	Max. 2,0 A, Max. 100 W, Max. 54 V d.c.
M15C-XB-44	Max. 2,0 A, Max. 100 W, Max. 54 V d.c.
M15C-XB-40	Max. 2,4 A, Max. 120 W, Max. 54 V d.c.
M15C-XB-50	Max. 2,4 A, Max. 120 W, Max. 54 V d.c.
M15C-XB-50	Max. 3 A, Max. 150 W, Max. 54 V d.c.
M15D-XB-60	Max. 3,6 A, Max. 180 W, Max. 54 V d.c.
M15D-XB-66	Max. 4,0 A, Max. 200 W, Max. 54 V d.c.
M16A-CB-16	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16A-CB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.

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M16A-CB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-CB-16	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-CB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-CB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-VB-16	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-VB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16B-VB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M16C-CB-16	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16C-CB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16C-CB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-CB-16	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-CB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-CB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-VB-16	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-VB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M16D-VB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M18A-CB-10	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M18A-VB-10	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M19A-CC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M19A-CC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M20A-CB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M20A-CB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
M28B-VA-28	Max. 1,1 A, Max. 60 W, Max. 96 V d.c.
M23A-XC-24	Max. 0,75 A, Max. 20 W, Max. 27 V d.c.
M25A-XB-96	Max. 5,0 A, Max. 200 W, Max. 54 V d.c.
M26A-VB-26	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M26A-VB-32	Max. 1,2 A, Max. 60 W, Max. 54V d.c.
M26B-VB-26	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M26B-VB-32	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M31A-XB-16	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M31A-XB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M31A-XB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M31A-XC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M31A-XC-64	Max. 1,25 A, Max. 60 W, Max. 54 V d.c.
M33A-VB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M33A-VB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
M33A-VC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
M33B-VB-36	Max. 1,2 A, Max. 120 W, Max.108 V d.c.
M33B-VB-56	Max. 1,2 A, Max. 120 W, Max.108 V d.c.
M33B-VC-126	Max. 1,05 A, Max. 120 W, Max.120 V d.c.
M35A-XC-35	Max. 0,7 A, Max. 30 W, Max. 48 V d.c.
M35A-XC-45	Max. 0,7 A, Max. 40 W, Max. 61 V d.c.
M35A-XC-49	Max. 1,05 A, Max. 50 W, Max. 48 V d.c.
M35A-XC-63	Max. 1,05 A, Max. 60 W, Max. 61 V d.c.
CK16A-CB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.

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CK16A-CB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
CK16Apro-CB-36	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
CK16Bmax-VB-36	Max. 0,95 A, Max. 60 W, Max. 64 V d.c.
CK16B-VB-18	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
CK16B-VB-28	Max. 1,2 A, Max. 60 W, Max. 54 V d.c.
CK16C-CB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
CK16C-CB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
CK16D-CB-18	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.
CK16D-CB-28	Max. 0,8 A, Max. 40 W, Max. 54 V d.c.

**Tested
according to:**

EN 62031:2008/A2:2015
EN 62471:2008
EN 62493:2015