

ATTESTATION OF CONFORMITY

Issued to: Shenzhen Recolux Lighting Co., Ltd.
XinRong Road #7, Xinqiaowei Industrial Zone, Kengzi Town, Pingshan District,
518122, Shenzhen. Guangdong, China.

For the product: LED module

Trade name: **RECOLUX**

Type/Model: see annex

Ratings: Built-in, AC 220-240 V, 50/60 Hz, IP20, 2700-6500 K, ta: 25 °C,
tc: max. 85 °C, other information refers to model list in Attachment 1 of test report

Manufactured by: Shenzhen Recolux Lighting Co., Ltd.
XinRong Road #7, Xinqiaowei Industrial Zone, Kengzi Town, Pingshan District,
518122, Shenzhen. Guangdong, China.

Requirements: EN IEC 62031:2020 + A11:2021
IEC TR 62778:2014

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 4906081.50/51.

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 27 November 2023

Number: 4906081.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.,
Guangzhou Branch



May Liu
Certification Manager

© Integral publication of this attestation and adjoining reports is allowed



Annex

Document no. : 4906081.01AOC

Type/Model:

Model	Rating	LED Driver	LED
A024xx-35xx-P1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	Xitanium 44W 200-350mA 125V DS 230V	Vf: 2,8-3,2 V, If: 60 mA, CCT: 2700-6500 K
A024xx-35xx-S1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	OT FIT 65/220-240/350 D CS L	
A024xx-35xx-T1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	LC 35/200-350/ flexC Ip SNC4	
A024xx-40xx-P4	220-240 Vac, 50/60 Hz, 0,4 A, 40 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A024xx-40xx-C4	220-240 Vac, 50/60 Hz, 0,4 A, 40 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A02Dxx-35xx-P1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	Xitanium 44W 200-350mA 125V DS 230V	
A02Dxx-35xx-S1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	OT FIT 65/220-240/350 D CS L	
A02Dxx-35xx-T1	220-240 Vac, 50/60 Hz, 0,2 A, 35 W, IP20	LC 35/200-350/ flexC Ip SNC4	
A02Dxx-40xx-P4	220-240 Vac, 50/60 Hz, 0,4 A, 40 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Dxx-40xx-C4	220-240 Vac, 50/60 Hz, 0,4 A, 40 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A025xx-60xx-P1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	Xitanium 65W 200-350mA 185V DS 230V	
A025xx-60xx-S1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	OT FIT 65/220-240/350 D CS L	
A025xx-60xx-T1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	LC 65/200-350/210 flexC Ip SNC4	
A025xx-68xx-P1	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A025xx-68xx-T4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	LCA 75W 100-400mA one4all Ip PRE	
A025xx-68xx-P4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Axx-60xx-P1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	Xitanium 65W 200-350mA 185V DS 230V	
A02Axx-60xx-S1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	OT FIT 65/220-240/350 D CS L	
A02Axx-60xx-T1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	LC 65/200-350/210 flexC Ip SNC4	

A02Axx-68xx-P1	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Axx-68xx-T4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	LCA 75W 100-400mA one4all Ip PRE	
A02Axx-68xx-P4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Cxx-60xx-P1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	Xitanium 65W 200-350mA 185V DS 230V	
A02Cxx-60xx-S1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	OT FIT 65/220-240/350 D CS L	
A02Cxx-60xx-T1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	LC 65/200-350/210 flexC Ip SNC4	
A02Cxx-68xx-P1	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Cxx-68xx-T4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	LCA 75W 100-400mA one4all Ip PRE	
A02Cxx-68xx-P4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Exx-60xx-P1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	Xitanium 65W 200-350mA 185V DS 230V	
A02Exx-60xx-S1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	OT FIT 65/220-240/350 D CS L	
A02Exx-60xx-T1	220-240 Vac, 50/60 Hz, 0,4 A, 60 W, IP20	LC 65/200-350/210 flexC Ip SNC4	
A02Exx-68xx-P1	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Exx-68xx-T4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	LCA 75W 100-400mA one4all Ip PRE	
A02Exx-68xx-P4	220-240 Vac, 50/60 Hz, 0,45 A, 68 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A025xx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	Vf: 5,8-6,6 V, If: 150 mA, CCT: 2700-6500 K
A025xx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A025xx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A02Axx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Axx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Axx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A02Bxx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	

A02Bxx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	Vf: 8,8-9,4 V, If: 100 mA, CCT: 2700-6500 K
A02Bxx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A02Cxx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Cxx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Cxx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A02Exx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A02Exx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A02Exx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A027xx-64xx-P1	220-240 Vac, 50/60Hz, 0,4 A, 64 W, IP20	Xitanium 65W 200-350mA 185V DS 230V	
A027xx-64xx-S1	220-240 Vac, 50/60Hz, 0,4 A, 64 W, IP20	OT FIT 65/220-240/350 D CS L	
A027xx-64xx-T1	220-240 Vac, 50/60Hz, 0,4 A, 64 W, IP20	LC 65/200-350/210 flexC Ip SNC4	
A027xx-75xx-P1	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 75W 0.12A-0.4A 220V 230V	
A027xx-75xx-P4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	
A027xx-75xx-C4	220-240 Vac, 50/60 Hz, 0,5 A, 75 W, IP20	ID LCCB 75/200/050-400 DALI NFC FV1	
A027xx-88xx-P1	220-240 Vac, 50/60 Hz, 0,6 A, 88 W, IP20	Xitanium 90W 0.25-0.7A 220V 21 230V	
A027xx-88xx-P4	220-240 Vac, 50/60 Hz, 0,6 A, 88 W, IP20	Xitanium 90W 0.25-0.7A 220V TD21 S 230V	

Remark:

Model No. explanation: A02xxx-xxx-xx

1. 1st "x" stands for product length, can be:
4 (1230 mm), 5 (1528 mm), 7 (2012 mm), A (1438 mm), B (1482 mm), C (1495 mm), D (1195 mm), E (1535 mm)
2. 2nd "x" stands for luminance of luminaires, can be:
D (<160 lm/w), S (160~170 lm/w), H (170~180 lm/w), P (180~190 lm/w), T (190~200m/w), V (>200 lm/w)
3. 3rd "x" stands for the colour of the product or blank, can be:
W (white), B (black), S (silver)
4. 4th "x" stands for the maximum power of the product, can be:
35 (35 W), 40 (40 W), 60 (60 W), 64 (64 W), 68 (68 W), 75 (75 W), 88 (88 W)
5. 5th "x" stands for the CCT & CRI, can be:

W1 (2700K CRI 80 SDCM \leq 5), W2 (3000K CRI 80 SDCM \leq 5), W3 (3500K CRI 80 SDCM \leq 5),
N1 (4000K CRI 80 SDCM \leq 5), N2 (4500K CRI 80 SDCM \leq 5), P1 (5000K CRI 80 SDCM \leq 5),
P2 (5500K CRI 80 SDCM \leq 5), C1 (6000K CRI 80 SDCM \leq 5), C2 (6500K CRI 80 SDCM \leq 5),
A1 (2700K CRI 80 SDCM \leq 3), A2 (3000K CRI 80 SDCM \leq 3), A3 (3500K CRI 80 SDCM \leq 3),
A4 (4000K CRI 80 SDCM \leq 3), A5 (4500K CRI 80 SDCM \leq 3), A6 (5000K CRI 80 SDCM \leq 3),
A7 (6000K CRI 80 SDCM \leq 3), A8 (6500K CRI 80 SDCM \leq 3), A9 (5500K CRI 80 SDCM \leq 3)

6. 6th "x" stands for the beam angle, can be:
FF (PC 120°), FP (PMMA 120°), CF (120°), WD (90°), NR (60°), SP (30°), DS (Right /Left 25°),
DA (DA 15°)
7. 7th "x" stands for the LED driver, can be:
P (PHILIPS), S (OSRAM), T (TRIDONIC), C (CUPOWER)
8. 8th "x" stands for conventional function, can be:
1 (ON/OFF function), 3 (1-10V function), 4: (DALI function)

End