

Registration No. : WTA24F12313493
Reference No. : WTA24F12313493R1L
Applicant : TPK OPTOELECTRONIC TECH CO.,LTD
Address : Building 1-2, No. 10, Dacheng Road, Dongfeng Town
, Zhongshan City, Guangdong Province P.R. China
Manufacturer : The same as above
Address : The same as above
Product : LED LAMP
Model No. : See attachment model list
Technical data : See attachment model list

**Test specification:**

EN IEC 60598-1:2021+A11:2022

EN 60598-2-4:2018

EN 62493:2015+A1:2022

The above product has been tested by us with the listed standards and found in compliance with the European Directive GPSR (EU) 2023/988. It is possible to use CE marking to demonstrate the compliance with this GPSR Directive.

Luminaires**Part 1: General requirements and tests****Part 2-4: Particular Requirements For Portable General Purpose Luminaires****Assessment Of Lighting Equipment Related To Human Exposure To Electromagnetic Fields**

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: **Jerry Mu**
Date: 2025-04-10

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

Waltek Testing Group (Foshan) Co., Ltd.**Hotline: 400-840-2288****E-mail: info@waltek.com.cn****[Http://www.waltek.com.cn](http://www.waltek.com.cn)**

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Attachment

Model list

Reference No.: WTA24F12313493R1L					
Item	Model	Rated voltage input (V)	Rated power input (W)	Protection Class	IP degree
1	LPM-R35	24VDC	LED 1.5W	Class III	IP66
2	LPM-R30	24VDC	LED 1.5W	Class III	IP66
3	LPM-R45	24VDC	LED 1.5W	Class III	IP66
4	LPM-R60	24VDC	LED 1.5W	Class III	IP66
5	LPM-R35(40 in series)	24VDC	LED 60W	Class III	IP66
6	LWW-WZB-W5 5-L12	24VDC	LED 60W	Class III	IP66
7	LWW-WZB-W 55-L10	24VDC	LED 55W	Class III	IP66
8	LWW-WZB-W 55-L6	24VDC	LED 35W	Class III	IP66
9	LWW-WZB-W 55-L5	24VDC	LED 28W	Class III	IP66
10	LWW-WZB-W 55-L3	24VDC	LED 18W	Class III	IP66
11	LWW-PZT-W3 8A-L12	24VDC	LED 36W	Class III	IP66
12	LWW-PZT-W3 8A-L10	24VDC	LED 36W	Class III	IP66
13	LWW-PZT-W3 8A-L6	24VDC	LED 18W	Class III	IP66
14	LWW-PZT-W3 8A-L5	24VDC	LED 18W	Class III	IP66
15	LWW-PZT-W3 8A-L3	24VDC	LED 9W	Class III	IP66
16	LWW-OP-D80-L12	24VDC	LED 60W	Class III	IP66

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Item	Model	Rated voltage input (V)	Rated power input (W)	Protection Class	IP degree
17	LWW-OP-D80-L6	24VDC	LED 30W	Class III	IP66
18	LWW-OP-D80-L3	24VDC	LED 9W	Class III	IP66
19	LLS-OP-D50-L12	24VDC	LED 32W	Class III	IP66
20	LLS-OP-D50-L10	24VDC	LED 26W	Class III	IP66
21	LLS-OP-D50-L6	24VDC	LED 16W	Class III	IP66
22	LLS-OP-D50-L5	24VDC	LED 14W	Class III	IP66
23	LLS-OP-D50-L3	24VDC	LED 7W	Class III	IP66
24	LLS-WZB-W40-L12	24VDC	LED 30W	Class III	IP66
25	LLS-WZB-W40-L6	24VDC	LED 15W	Class III	IP66
26	LLS-WZB-W40-L3	24VDC	LED 8W	Class III	IP66
27	LLS-COVE-W40-L12	24VDC	LED 30W	Class III	IP66
28	LLS-COVE-W40-L6	24VDC	LED 15W	Class III	IP66
29	LLS-COVE-W40-L3	24VDC	LED 8W	Class III	IP66
30	LLS-OP-W30A-L12	24VDC	LED 28W	Class III	IP66
31	LLS-OP-W30A-L10	24VDC	LED 24W	Class III	IP66
32	LLS-OP-W30A-L6	24VDC	LED 14W	Class III	IP66
33	LLS-OP-W30A-L5	24VDC	LED 11W	Class III	IP66
34	LLS-OP-W30A-L3	24VDC	LED 7W	Class III	IP66

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Item	Model	Rated voltage input (V)	Rated power input (W)	Protection Class	IP degree
35	LLS-OP-W30B-L12	24VDC	LED 21W	Class III	IP66
36	LLS-OP-W30B-L10	24VDC	LED 21W	Class III	IP66
37	LLS-OP-W30B-L6	24VDC	LED 14W	Class III	IP66
38	LLS-OP-W30B-L5	24VDC	LED 11W	Class III	IP66
39	LLS-OP-W30B-L3	24VDC	LED 7W	Class III	IP66
40	LLS-OP-W30C-L12	24VDC	LED 21W	Class III	IP66
41	LLS-OP-W30C-L10	24VDC	LED 21W	Class III	IP66
42	LLS-OP-W30C-L6	24VDC	LED 14W	Class III	IP66
43	LLS-OP-W30C-L5	24VDC	LED 11W	Class III	IP66
44	LLS-OP-W30C-L3	24VDC	LED 7W	Class III	IP66
45	LLS-OP-W20A-L10	24VDC	LED 15W	Class III	IP66
46	LLS-OP-W20A-L5	24VDC	LED 7W	Class III	IP66
47	LLS-OP-W20B-L10	24VDC	LED 15W	Class III	IP66
48	LLS-OP-W20B-L5	24VDC	LED 7W	Class III	IP66
49	LLS-DXG-2018-S-L10-S	24VDC	LED 7.5W	Class III	IP66
50	LPL-R180-18P	24VDC	LED 23W	Class III	IP66
51	LPL-R210-36P	24VDC	LED 45W	Class III	IP66
52	SP-EA-R40	24VDC	LED 3W	Class III	IP66
53	SP-EA-R100	24VDC	LED 9W	Class III	IP66
54	SP-EA-R120	24VDC	LED 18W	Class III	IP66

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Item	Model	Rated voltage input (V)	Rated power input (W)	Protection Class	IP degree
55	LUL-R60	24VDC	LED 3W	Class III	IP66
56	LUL-R120	24VDC	LED 9W	Class III	IP66
57	LUL-R145	24VDC	LED 18W	Class III	IP66
58	LUL-W30A-18	24VDC	LED 4W	Class III	IP66
59	LUL-W30A-30	24VDC	LED 8W	Class III	IP66
60	LUL-W30A-60	24VDC	LED 16W	Class III	IP66
61	LUL-W30A-120	24VDC	LED 28W	Class III	IP66
62	LPM-LH-R30	24VDC	LED 1.5W	Class III	IP66
63	LPM-R30	24VDC	LED 1W	Class III	IP66
64	LPM-R45	24VDC	LED 1.5W	Class III	IP66
65	LPM-R60	24VDC	LED 2W	Class III	IP66
66	LPM-R100	24VDC	LED 3W	Class III	IP66
67	LPM-R120	24VDC	LED 6W	Class III	IP66
68	LNF-SF-SF18 15-24V	24VDC	LED 10W	Class III	IP66
69	LNF-SF-SF16 15-24V	24VDC	LED 12W	Class III	IP66
70	LNF-Silicone-S 1010-24V	24VDC	LED 10W	Class III	IP66
71	LNF-Silicone-T F1615-24V	24VDC	LED 15W	Class III	IP66
72	LNF-SF-SF04 08-24V	24VDC	LED 10W	Class III	IP66
73	LNF-SF-SF30 27-24V	24VDC	LED 24W	Class III	IP66
74	LNF-PVC-SF1 229-24V	24VDC	LED 12W	Class III	IP66
75	LNF-SF-SF12 29-24V	24VDC	LED 15W	Class III	IP66
76	LNF-PVC-SF1 229-24V	24VDC	LED 6W	Class III	IP66
77	LNF-SF-SF16 16-24V	24VDC	LED 15W	Class III	IP66

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78	LNF-PVC-TF1 616-24V	24VDC	LED 12W	Class III	IP66
79	LNF-SF-SF20 20-24V	24VDC	LED 12W	Class III	IP66
80	LNF-SF-SF12 20-24V	24VDC	LED 15W	Class III	IP66
81	LNF-PVC-SF1 220-24V	24VDC	LED 12W	Class III	IP66
82	FWW-SF-SF1 815-24V	24VDC	LED 10W	Class III	IP66
83	FWW-SIL-W30 -24P	24VDC	LED 24W	Class III	IP66
84	FWW-LEN-MS 2310	24VDC	LED 24W	Class III	IP66
85	LED-SS-600(2 835)-24V	24VDC	LED 14.4W	Class III	IP66
86	LED-SS-300(2 835)-24V	24VDC	LED 9.6W	Class III	IP66
87	LED-SS-1200(2835)-24V	24VDC	LED 18.8W	Class III	IP66
88	LED-SS-300(5 050)-24V	24VDC	LED 12.6W	Class III	IP66

===== End of Attachment =====

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