

EMC TEST REPORT

Report Number : **64.740.17.06438.02** Date of Issue: 2019-12-19

Model / Serial No. : Please refer to model list

Product Type : LED Ceiling Light

Applicant : FOSHAN ELECTRICAL AND LIGHTING CO., LTD.

Manufacturer : FOSHAN ELECTRICAL AND LIGHTING CO., LTD.

License holder : FOSHAN ELECTRICAL AND LIGHTING CO., LTD.

Address : 64 North Fenjiang Road, Foshan, Guangdong, People's Republic of China

Test Result : **■ Not Applicable**



Total pages including Appendices : 5

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EMISSIONS TEST REGULATIONS :

The emissions tests were performed according to the following regulations:

- - EMC - Directive 2014/30/EU and its amendments

Remark: Please refer to report 64.740.17.06438.01 for complete information.

GENERAL REMARKS:

All models are approved in report 64.740.17.06438.01.
Only one lampshade is added for alternative this time. For evaluations, this change has no effect on EMC.

SUMMARY:

All tests according to the regulations cited on page 3 were

- Performed
- **Not** Performed

The Equipment Under Test


- **Fulfills** the general approval requirements cited on page 3.
- **Does not** fulfill the general approval requirements cited on page 3.

Sample Received Date: Not Applicable

Testing Start Date: Not Applicable

Testing End Date: Not Applicable

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Reviewed by: 
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Prepared by: 

Stone Shi

Model List

No.	Model	Power (W)	LED driver Circuit diagram	LED driver PCB	Type of LED driver	Size(mm)
1	CL230A-LED12-ZXX-Y	12W	A1	B1	BD12W105	Ø260*58
2	CL230A-LED14-ZXX-Y	14W	A1	B1	BD14W120	Ø260*58
3	CL260A-LED12-ZXX-Y	12W	A1	B1	BD12W105	Ø290*63
4	CL260A-LED14-ZXX-Y	14W	A1	B1	BD14W120	Ø290*63
5	CL260A-LED20-ZXX-Y	20W	A1	B1	BD20W220	Ø290*63
6	CL260A-LED22-ZXX-Y	22W	A1	B1	BD22W190	Ø290*63
7	CL300A-LED18-ZXX-Y	18W	A1	B1	BD18W210	Ø330*63
8	CL300A-LED20-ZXX-Y	20W	A1	B1	BD20W220	Ø330*63
9	CL300A-LED22-ZXX-Y	22W	A1	B1	BD22W190	Ø330*63
10	CL300A-LED24-ZXX-Y	24W	A1	B1	BD24W200	Ø330*63
11	CL300A-LED26-ZXX-Y	26W	A2	B2	BD26W50	Ø380*63
12	CL350A-LED24-ZXX-Y	24W	A1	B5	BD24W200B	Ø380*63
13	CL350A-LED32-ZXX-Y	32W	A2	B3	BD32W80	Ø380*63
14	CL450A-LED36-ZXX-Y	36W	A3	B4	BD36W320	Ø480*65
15	CL450A-LED42-ZXX-Y	42W	A3	B4	BD42W370	Ø480*65
16	CL450A-LED45-ZXX-Y	45W	A3	B4	BD45W400	Ø480*65
17	CLS250*250-LED20-ZXX-Y	20W	A1	B1	BD20W180	280*280*65
18	CLS250*250-LED22-ZXX-Y	22W	A1	B1	BD22W190	280*280*65
19	CLS250*250-LED24-ZXX-Y	24W	A1	B1	BD24W200	280*280*65
20	CLS300*300-LED18-ZXX-Y	18W	A1	B1	BD18W230	330*330*65
21	CLS300*300-LED26-ZXX-Y	26W	A2	B2	BD26W50	330*330*65
22	CLS300*300-LED32-ZXX-Y	32W	A2	B3	BD32W80	330*330*65
23	CLS400*400-LED24-ZXX-Y	24W	A1	B5	BD24W200B	430*430*78
24	CLS400*400-LED32-ZXX-Y	32W	A2	B3	BD32W80	430*430*78
25	CLS400*400-LED42-ZXX-Y	42W	A3	B4	BD42W370	430*430*78
26	CLS400*400-LED45-ZXX-Y	45W	A3	B4	BD45W400	430*430*78

Remark

1. "XX" can be 27 to 65, e.g.:27=2700K, 65=6500K, stands for the color temperature;
"Y" can be A to D, stands for different lampshade;
"Z" can be 8 or 9, e.g.: 8=Ra80, 9=Ra90, stands for color rendering index.
2. A1, A2, A3 represents different of Circuit diagram of LED driver.
3. B1, B2, B3, B4, B5 represents different of PCB layout of LED driver.
4. Rated Input: 220-240V, 50Hz