

Table of Photobiological safety test results (1/5)

by IEC62471(EN 62471) : Photobiological safety of lamps and lamp systems

CITILED	Drive current (If)	Risk Group Classification	Drive current (If)	Risk Group Classification
CL-L233-MC13N1-C1	720mA	Low risk (Risk Group 1)	1440mA	Moderate risk (Risk Group2)
CL-L233-MC13W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L233-MC13WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L233-MC13L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L233-MC13L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L233-C13N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L234A-MC18N1-C1	360mA	Low risk (Risk Group 1)	720mA	Moderate risk (Risk Group2)
CL-L234A-MC18W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L234A-MC18L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L234A-MC18L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L234A-C18N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC4N1-C1	480mA	Low risk (Risk Group 1)	960mA	Moderate risk (Risk Group2)
CL-L251-MC4W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC4WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC4L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC4L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-C4N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC6N1-C1	720mA	Low risk (Risk Group 1)	1440mA	Moderate risk (Risk Group2)
CL-L251-MC6W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC6WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC6L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-MC6L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251-C6N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251A-MC4W1-C	120mA	Low risk (Risk Group 1)	240mA	Moderate risk (Risk Group2)
CL-L251A-MC4L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251A-MC4L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L251A-C4N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L253E-MC7W1-C	420mA	Low risk (Risk Group 1)	840mA	Moderate risk (Risk Group2)
CL-L253E-MC7L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L253E-MC7L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L253E-C7N1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L330-MC26N1-C1	720mA	Low risk (Risk Group 1)	1440mA	Moderate risk (Risk Group2)
CL-L330-MC26W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L330-MC26WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L330-MC26L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L330-MC26L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L330-C26N-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L340-MC41N1-C1	900mA	Low risk (Risk Group 1)	1800mA	Moderate risk (Risk Group2)
CL-L340-MC41W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L340-MC41WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L340-MC41L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L340-MC41L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L340-C41N-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC3N1-C1	360mA	Low risk (Risk Group 1)	720mA	Moderate risk (Risk Group2)
CL-L103-MC3W1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC3WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC3L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC3L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-C3N-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC6W1-C	720mA	Low risk (Risk Group 1)	1440mA	Moderate risk (Risk Group2)
CL-L103-MC6WW1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC6L1-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-MC6L2-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L103-C6N-C		Low risk (Risk Group 1)		Moderate risk (Risk Group2)

Table of Photobiological safety test results (3/5)

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CITILED	Drive current (If)	Risk Group Classification	Drive current (If)	Risk Group Classification
CLL020-1202A5-503H1A7	120mA	Low risk (Risk Group 1)	240mA	Moderate risk (Risk Group2)
CLL020-1202A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1202A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1202A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1202A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1203A5-503H1A7	180mA	Low risk (Risk Group 1)	360mA	Moderate risk (Risk Group2)
CLL020-1203A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1203A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1203A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1203A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1204A5-503H1A7	240mA	Low risk (Risk Group 1)	480mA	Moderate risk (Risk Group2)
CLL020-1204A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1204A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1204A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL020-1204A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1205A5-503H1A7	300mA	Low risk (Risk Group 1)	600mA	Moderate risk (Risk Group2)
CLL030-1205A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1205A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1205A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1205A5-275H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1206A5-503H1A7	360mA	Low risk (Risk Group 1)	720mA	Moderate risk (Risk Group2)
CLL030-1206A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1206A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1206A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1206A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1208A5-503H1A7	480mA	Low risk (Risk Group 1)	960mA	Moderate risk (Risk Group2)
CLL030-1208A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1208A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1208A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1208A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1212A5-503H1A7	720mA	Low risk (Risk Group 1)	1440mA	Moderate risk (Risk Group2)
CLL030-1212A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1212A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1212A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL030-1212A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1218A5-503H1A7	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CLL040-1218A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1218A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1818A5-503H1A7	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CLL040-1818A5-403H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1818A5-353H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1818A5-303H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CLL040-1818A5-273H1A7		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC3N1-F5	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CL-L104-HC3W1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC3WW1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC3L1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC3L2-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC3N1-F5	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CL-L104-MC3W1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC3WW1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC3L1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC3L2-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-C3N-F		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC6N1-F5	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CL-L104-HC6W1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC6WW1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC6L1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-HC6L2-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC6N1-F5	1080mA	Low risk (Risk Group 1)	2160mA	Moderate risk (Risk Group2)
CL-L104-MC6W1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC6WW1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC6L1-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-MC6L2-F5		Low risk (Risk Group 1)		Moderate risk (Risk Group2)
CL-L104-C6N-F		Low risk (Risk Group 1)		Moderate risk (Risk Group2)

Table of Photobiological safety test results (4/5)

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CITILED	Drive current (If)	Risk Group Classification	Drive current (If)	Risk Group Classification
CLL012-0305A5-503M1A2	300mA	Low risk (Risk Group 1)	600mA	Low risk (Risk Group 1)
CLL012-0305A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL012-0305A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL012-0305A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL012-0305A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL012-0305A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1202A5-503M1A2	120mA	Low risk (Risk Group 1)	240mA	Low risk (Risk Group 1)
CLL022-1202A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1202A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1202A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1202A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1202A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1203A5-503M1A2	180mA	Low risk (Risk Group 1)	360mA	Low risk (Risk Group 1)
CLL022-1203A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1203A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1203A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1203A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1203A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1204A5-273M1A2	240mA	Low risk (Risk Group 1)	480mA	Low risk (Risk Group 1)
CLL022-1204A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1204A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1204A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1204A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL022-1204A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1205A5-503M1A2	300mA	Low risk (Risk Group 1)	600mA	Low risk (Risk Group 1)
CLL032-1205A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1205A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1205A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1205A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1205A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1206A5-503M1A2	360mA	Low risk (Risk Group 1)	720mA	Low risk (Risk Group 1)
CLL032-1206A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1206A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1206A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1206A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1206A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1208A5-503M1A2	480mA	Low risk (Risk Group 1)	960mA	Low risk (Risk Group 1)
CLL032-1208A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1208A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1208A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1208A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1208A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1212A5-503M1A2	720mA	Low risk (Risk Group 1)	1440mA	Low risk (Risk Group 1)
CLL032-1212A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1212A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1212A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1212A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL032-1212A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1218A5-503M1A2	1080mA	Low risk (Risk Group 1)	2160mA	Low risk (Risk Group 1)
CLL042-1218A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1218A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1218A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1218A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1218A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1818A5-503M1A2	1080mA	Low risk (Risk Group 1)	2160mA	Low risk (Risk Group 1)
CLL042-1818A5-403M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1818A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1818A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1818A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL042-1818A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)

Table of Photobiological safety test results (5/5)

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CITILED	Drive current (If)	Risk Group Classification	Drive current (If)	Risk Group Classification
CLL052-1825A5-403M1A2	1500mA	Low risk (Risk Group 1)	3000mA	Low risk (Risk Group 1)
CLL052-1825A5-353M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL052-1825A5-303M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL052-1825A5-273M1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)
CLL052-1825A5-50KL1A2		Low risk (Risk Group 1)		Low risk (Risk Group 1)

CITILED	Drive current (If)	Risk Group Classification
CL-824-U1N	20mA	Low risk (Risk Group 1)
CL-L270-MU1L1-A	60mA	Exempt
CL-L270-MU1L2-A		Exempt
CL-L270-MU1W1-A		Exempt
CL-L270-U1D-A		Exempt
CL-L270-2U1N		Exempt
CL-L400-MC1L1-A	350mA	Exempt
CL-L400-MC1L2-A		Exempt
CL-L400-MC1N1-A		Exempt
CL-L400-MC1W1-A		Exempt
CLL600-0101A1-63KL1A1	80mA	Low risk (Risk Group 1)
CLL600-0101A1-40AM1A2		Exempt