

RoHS Consolidated Test Report

SAMPLE INFORMATION:

1. Sample Description: **Led Light Cooling Of Aluminum Shell**

2. Trade Mark:

Model: **LP1919, LT3515, LT3525, LT2325, LT2315, LT2618B, LT2618, LT1915, LT1915B, LP2216, LP2208, LP2908, LT7026, LT6628, LP3535, LP3535B, LP6009, LP5609, LP2335, LP2626, LT3050, LT4538, LT3050B, LT5208, LP1612, LP2212, LP1506, LP2206, LP1818, LP1919D, LP3109, LP1908, LP1919F, LP2515B, LP1715B, LP3006, LP3010, LP2310, LP2810, LP3030, LP3030B, LP1616, LP1616B, LP2114, LP2016, LP2016B, LP2019, LP2019B, LP2507B, LP1707B, LP2507C, LP1707D, LP2020, LP2515, LP2507, LP1715, LP1707, LP1815, LP1709**

3. Serial/Batch No. of Sample:

4. Manufacturer Date:

5. Manufacturer: **MSD LIGHTING CO., LIMITED.**

Manufacturer Address: 14Building ,Fu'an 2st Industrial Park ,Dayang Road, Fuyong ,Bao'an Shenzhen China

CLIENT INFORMATION:

1. Applicant: **MSD LIGHTING CO., LIMITED.**

Applicant Address: 14Building ,Fu'an 2st Industrial Park ,Dayang Road ,Fuyong ,Bao'an ,Shenzhen China

2. Applicant Post Code:

3. Applicant Telephone:

4. Test Standards:

2011/65/EU, EPA3050B:1996, EN1122:2001, EPA3052:1996, EPA3060A, EPA7196, EPA3540C, EPA8270C

REMARKS:

1. The test data obtained and the report issued by laboratories other than TCT are provided by

The applicant to us for data consolidation purposes. The report shall not be reproduced in part without written approval of us.

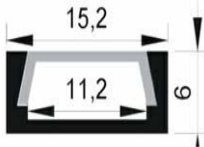
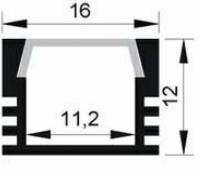
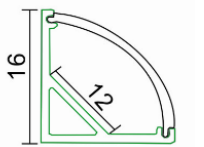
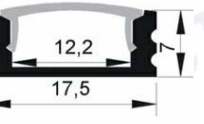
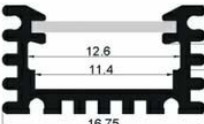
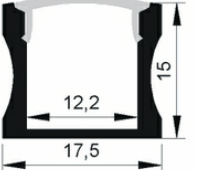
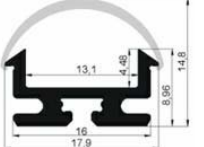
2. Characterization & Condition of sample: Normal.


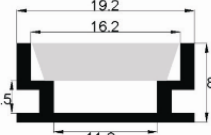
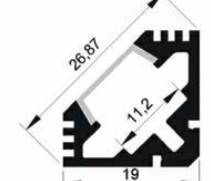
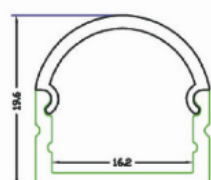
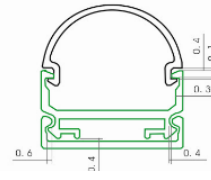
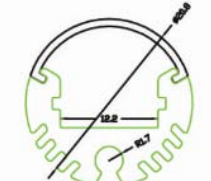
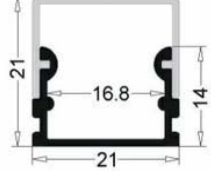
3. Ambient Condition During Testing:(15 ~ 22) °C (20 ~ 40)%RH

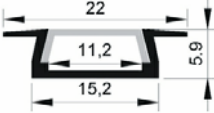
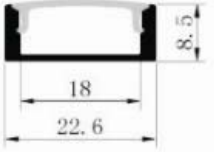
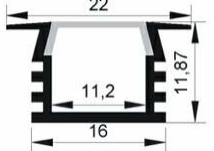
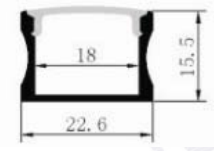
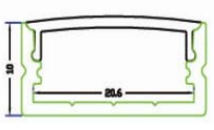
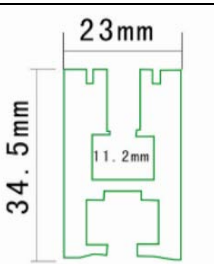
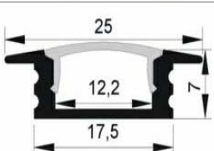
4. Date of Consolidated: Jun. 17, 2013

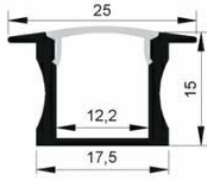
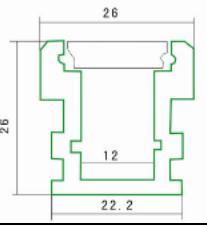

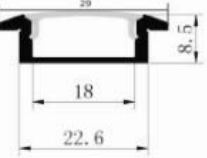
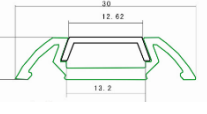
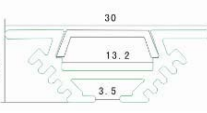
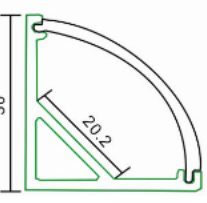
Approved by: _____
(Tomsin)


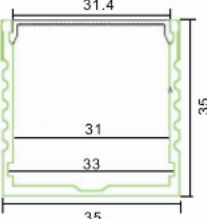
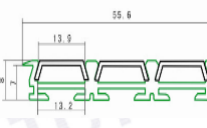
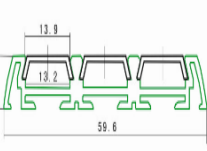
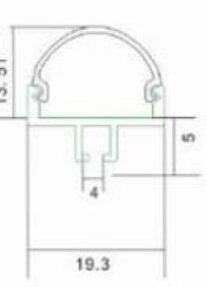
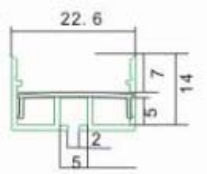
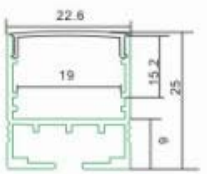


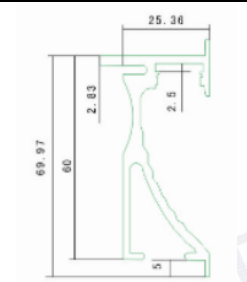
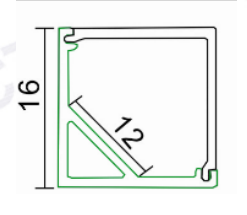
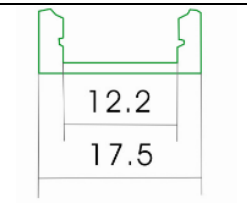
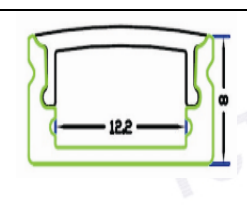
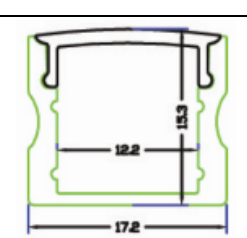
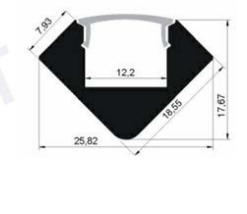
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01		Aluminum plate (LP1506)	SGS	EH183983 Date: Jul.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
02		Aluminum plate (LP1612)	SGS	KA/2012/20374 Date: Jul.14, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
03		Aluminum plate (LP1616)	SGS	KA/2012/C1430 Date: Jun.05, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
04		Aluminum plate (LP1707)	SGS	SH8078290-1/CHEM Date: Jul.30, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
05		Aluminum plate (LP1709)	SGS	GZ0901013303/CHEM Date: Jun.13, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
06		Aluminum plate (LP1715)	SGS	GZ0903037330/CHEM Date: Aug.17, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
07		Aluminum plate (LP1815)	SGS	SZTYR090601112/ RS Date: Jun.11, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

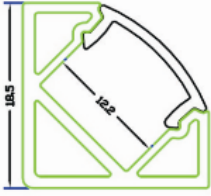
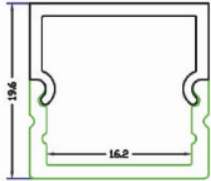
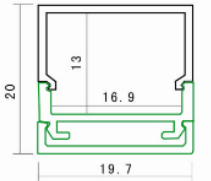
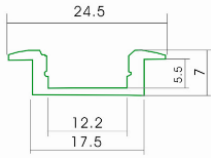
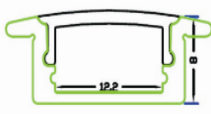
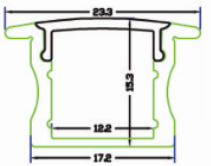
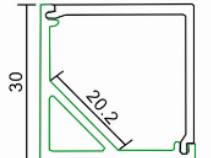
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08		Aluminum plate (LP1818)	SGS	GZ0901009418/CHEM Date: Jul.18, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
09		Aluminum plate (LP1908)	SGS	SH8142216/CHEM Date: Aug.28, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
10		Aluminum plate (LP1919)	SGS	CANEC0801173702 Date: Jun.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
11		Aluminum plate (LP2016)	SGS	EC407209500 Date: Jul.14, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
12		Aluminum plate (LP2019)	SGS	CANEC090068801 Date: Jun.10, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
13		Aluminum plate (LP2020)	SGS	KA/2012/02097 Date: Jul.12, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
14		Aluminum plate (LP2114)	SGS	CANEC0801173702 Date: Jul.30, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

No.	Component	Material	Issue Body	Report No.& Issue Date	Test Data(ppm)
15		Aluminum plate (LP2206)	SGS	SH7093218/CHEM Date: Jun.03, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
16		Aluminum plate (LP2208)	SGS	SH8078290-1/CHEM Date: Jul.30, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
17		Aluminum plate (LP2212)	SGS	EC407209404 Date: Jun.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
18		Aluminum plate (LP2216)	SGS	EC407209603 Date:Oct.14, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
19		Aluminum plate (LP2310)	SGS	CANEC0801824901 Date: Jun.05, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
20		Aluminum plate (LP2335)	SGS	GZ0903035865/CHEM Date: Jul.26, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
21		Aluminum plate (LP2507)	SGS	CE/2012/32044 Date: Aug.15, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

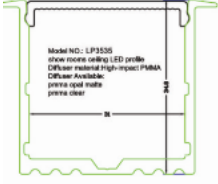
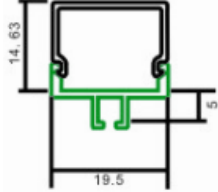
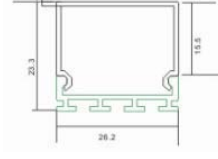
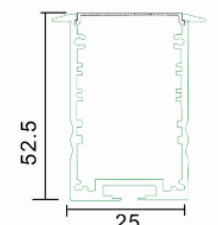
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22		Aluminum plate (LP2515)	SGS	GZ090303600/CHEM M Date: Jun.22, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
23		Aluminum plate (LP2626)	SGS	SH8119632/CHEM Date: Jul.22, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
24		Aluminum plate (LP2810)	SGS	CANEC0901635401 Date:Dec.09, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
25		Aluminum plate (LP2908)	SGS	SH7095545/CHEM Date: Jul.13, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
26		Aluminum plate (LP3006)	SGS	CANEC0904559101 Date: Jul.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
27		Aluminum plate (LP3010)	SGS	SH8142216/CHEM Date: Jun.28, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
28		Aluminum plate (LP3030)	SGS	Canec0901957401 Date: Jun.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

No.	Component	Material	Issue Body	Report No.& Issue Date	Test Data(ppm)
29		Aluminum plate (LP3109)	SGS	GZ0712199454/CHEM Date: Jun.30, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
30		Aluminum plate (LP3535)	SGS	CE/2012/22993 Date: Jun.26, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
31		Aluminum plate (LP5609)	SGS	CE/2012/80294 Date: Jul.08 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
32		Aluminum plate (LP6009)	SGS	KA/2012/50312 Date: May 26, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
33		Aluminum plate (LT1915)	SGS	EC407209602 Date: May 09, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
34		Aluminum plate (LT2315)	SGS	EC407209903 Date: May 20, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
35		Aluminum plate (LT2325)	SGS	EC407209901 Date: May 15, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

43		Aluminum plate (LT7026)	SGS	CE/2012/B2091 Date: Aug.15, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
44		Aluminum plate (LP1616B)	SGS	GZ0801001703/CHEM Date:Jul.09, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
45		Aluminum plate (LP11707 B)	SGS	SZR08060062767103C Date:Jul.09, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
46		Aluminum plate (LP11707 D)	SGS	SZR0806062767101C Date:Sep.21, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
47		Aluminum plate (LP1715B)	SGS	SZR0806062767102C Date:Sep.26, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
48		Aluminum plate (LP1919D)	SGS	GZ0801003386/CHEM Date:Aug.11, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

No.	Component	Material	Issue Body	Report No.& Issue Date	Test Data(ppm)
49		Aluminum plate (LP1919F)	SGS	GZ090303600/CHEM Date: Jun.22, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
50		Aluminum plate (LP2016B)	SGS	SH8119632/CHEM Date: Jul.22, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
51		Aluminum plate (LP2019B)	SGS	CANEC0901635401 Date:Dec.09, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
52		Aluminum plate (LP2507B)	SGS	SH7095545/CHEM Date: Jul.13, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
53		Aluminum plate (LP2507C)	SGS	CANEC0904559101 Date: Jul.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
54		Aluminum plate (LP2515B)	SGS	SH8142216/CHEM Date: Jun.28, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
55		Aluminum plate (LP3030B)	SGS	Canec0901957401 Date: Jun.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

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No.	Component	Material	Issue Body	Report No.& Issue Date	Test Data(ppm)
56		Aluminum plate (LP3535B)	SGS	SH7093218/CHEM Date: Jun.03, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
57		Aluminum plate (LT1915B)	SGS	SH8078290-1/CHEM Date: Jul.30, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
58		Aluminum plate (LT2618B)	SGS	EC407209404 Date: Jun.25, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND
59		Aluminum plate (LT3050B)	SGS	EC407209603 Date:Oct.14, 2012	Cd: N.D Pb: N.D Hg: N.D Cr ⁶⁺ :N D PBBS: ND PBDES: ND

P=PASS

ND=NOT DETECTED

Ppm=PARTS PER MILLION

END OF REPORT