



Test Report

Applicant: GuangZhou STS Lighting Equipment Co., Ltd.

No.251 Tingshi North Road Chaoyang Shijing Town Baiyun District

Guangzhou China

Report on the submitted sample(s) said to be:

Sample Name: MOVING HEAD

Model: M BEAM 180

Trade Mark: STSLITE

Date of Test: Nov. 21, 2017- Dec. 01, 2017

Date of Report: Dec. 01, 2017

Test Requested: Base upon the performed tests by submitted sample, the test results comply with the

limits as set by Directive (EU) 2015/863 - Amendment of EU RoHS Directive

2011/65/EU (RoHS 2.0) Annex II.

Test Method: Please refer to the following page(s).

Test Result(s): Please refer to the following page(s).

Checked By:

(Eric Zhang)

Approved By:

(Coco Tang)

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Test Method:

(1)With reference to IEC 62321:2008

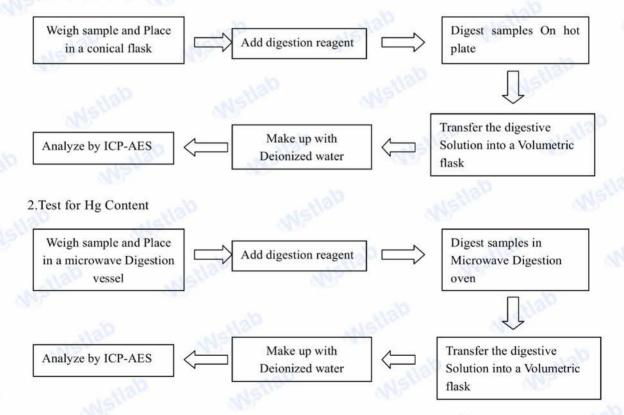
Testing item	Pretreatment method	Measuring instrument	MDL
Lead(Pb)	IEC 62321-5: 2013	ICP-OES	2 mg/kg
Cadmium(Cd)	IEC 62321-5: 2013	ICP-OES	2 mg/kg
Mercury(Hg)	IEC 62321-4; 2013	ICP-OES	2 mg/kg
Chromium(Cr VI)	IEC 62321:2008	UV-VIS	2 mg/kg
PBBs/ PBDEs	IEC 62321-6:2015	GC-MS	5 mg/kg

(2) With reference to EN 14372:2004

Testing item	Pretreatment method	Measuring instrument	MDL
DEHP, DBP, BBP, DIBP	EN 14372:2004	GC-MS	0.003 mg/kg

Test Process:

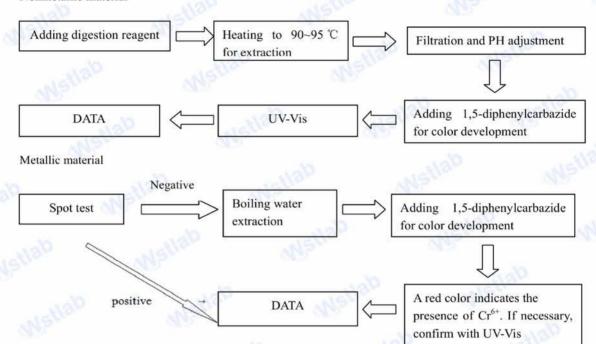
1. Test for Cd/Pb Content



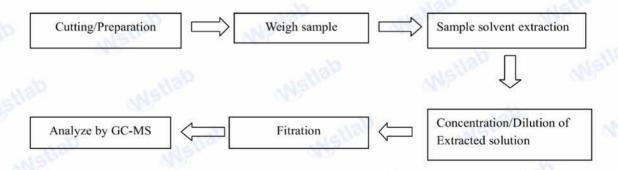


3. Test for Chromium(VI) Content

Nonmetallic material



4. Test for DBP, BBP, DEHP, DIHP, DIBP, PBB, PBDE Content





Test Results:

Testing Item	Unit	ROHS	4.75		Re	sult		
resting item	Ome	Limit	Vel-	2	3	4	5	6
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.E
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.I
Sum of PBBs	mg/kg	1000	/	N.D.	N.D.	N.D.	1	N.I
Monobromobiphenyl	mg/kg	28	1	N.D.	N.D.	N.D.	1	N.I
Dibromobiphenyl	mg/kg	3(2)	/	N.D.	N.D.	N.D.	1	N.I
Tribromobiphenyl	mg/kg		1	N.D.	N.D.	N.D.	1	N.I
Tetrabromobiphenyl	mg/kg	(4)	1	N.D.	N.D.	N.D.	1	N.I
Pentabromobiphenyl	mg/kg	15-	1	N.D.	N.D.	N.D.	1	N.I
Hexabromobiphenyl	mg/kg		/	N.D.	N.D.	N.D.	1	N.I
Heptabromobiphenyl	mg/kg	((=)	1	N.D.	N.D.	N.D.	1	N.I
Octabromobiphenyl	mg/kg		1	N.D.	N.D.	N.D.	1	N.I
Nonabromobiphenyl	mg/kg	772	/	N.D.	N.D.	N.D.	1	N.I
Decabromobiphenyl	mg/kg	20-0	/	N.D.	N.D.	N.D.	1	N.I
Sum of PBDEs	mg/kg	1000	1	N.D.	N.D.	N.D.	1	N.I
Monobromodiphenyl ether	mg/kg	15.5	1	N.D.	N.D.	N.D.	1	N.I
Dibromodiphenyl ether	mg/kg	020	/	N.D.	N.D.	N.D.	1	N.I
Tribromodiphenyl ether	mg/kg	(- C	1	N.D.	N.D.	N.D.	1	N.I
Tetrabromodiphenyl ether	mg/kg		1	N.D.	N.D.	N.D.	1	N.I
Pentabromodiphenyl ether	mg/kg	3-	1	N.D.	N.D.	N.D.	1	N.I
Hexabromodiphenyl ether	mg/kg	65	1	N.D.	N.D.	N.D.	1	N.I
Heptabromodiphenyl ether	mg/kg	-	/	N.D.	N.D.	N.D.	1	N.I
Octabromodiphenyl ether	mg/kg	V:=1	-/	N.D.	N.D.	N.D.	1	N.I
Nonabromodiphenyl ether	mg/kg	72 53	1	N.D.	N.D.	N.D.	1	N.I
Decabromodiphenyl ether	mg/kg	(1) (Sec.)	1	N.D.	N.D.	N.D.	1	N.I
Diisobutyl phthalate (DIBP)	mg/kg	1000	1	N.D.	N.D.	N.D.	1	N.I
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	1	N.D.	N.D.	N.D.	1	N.I
Benzylbutyl Phthalate (BBP)	mg/kg	1000	1	N.D.	N.D.	N.D.	1	N.I
Dibutyl Phthalate (DBP)	mg/kg	1000	1	N.D.	N.D.	N.D.	1	N.I

- 1: Hardware
- 2: Plastic cover
- 3: Power cord
- 4: The qalun metal seat
- 5: Power supply seat
- 6: The qalun board



		ALEX NIVE							
Testing Item	Unit	ROHS	Result						
resting item	Cilit	Limit	7	8	9	10	11	12	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	54)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	31/-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	3.2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	15.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	(14)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg	(a ())	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	mg/kg	24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromodiphenyl ether	mg/kg	202	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	1.00	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	2,41	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	17.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	3941	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1 2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	7 727	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	- 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

- 7: Safety seat
- 8: Insurance pipe
- 9: Switch
- 10: Machine foot
- 11: Fast locking seat
- 12: Optocoupler



70 3/3/		ALGO ME							
Testing Item	Unit	ROHS	Result						
resting item	Cint	Limit	13	14	15	16	17	18	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	5747	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	2V-	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	843	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	i i i i i i i i i i i i i i i i i i i	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	32	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	195	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	-	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	51 2 5	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg	-1/5	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	mg/kg	92	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	-1	N.D.	N.D.	N.D.	N.D.	
Monobromodiphenyl ether	mg/kg	020	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	-	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	1 38	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	2,41	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	17.	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	3941	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1.12	N.D.	/	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	7 727	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	-	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg		N.D.	1	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	1	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	1	N.D.	N.D.	N.D.	N.D.	
					-			-	

- 13: Optocoupler plate
- 14: Magnet
- 15: Magnetic susceptibility
- 16: Magneto sensitive plate
- 17: X shaft belt
- 18: Y shaft belt



(13)		100	Result						
Testing Item	Unit	ROHS			Re	sult	10		
	SEARCOUNT.	Limit	19	20	21	22	23	24	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	S¥)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	31/-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	3.2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	15.5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	(14)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg	(N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	mg/kg	24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromodiphenyl ether	mg/kg	727	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	1.00	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	17.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	3941	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1.12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	7 727	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	- 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

- 19: Power Supply
- 20: Drive power supply
- 21: Ultrasonic atomizer
- 22: Eight prism
- 23: Camera lens
- 24: Head mirror



1122 M25	0392.23	ROHS	Result						
Testing Item	Unit	Limit	25	26	27	28	29	30	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	S#3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	2V-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	121	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	6.2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	NE.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	51 2 5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg	-(1)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	mg/kg	94	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromodiphenyl ether	mg/kg	727	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	1.00	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	\$ = 3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	(- 2)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	154	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1 (2-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	7.21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	- 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

25: Focusing mirror

26: Color film

27: Integrated design disk

28: Prism disc

29: Belt

30: Rotary wheel



Hap Majle		ROHS	Result						
Testing Item	Unit	Limit	31	32	33	34	35	36	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	av.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	115101	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	100		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
	mg/kg			N.D.				N.D.	
Monobromodiphenyl ether	mg/kg	020	N.D.	. *************************************	N.D.	N.D.	N.D.	The property of the control of the c	
Dibromodiphenyl ether	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	3.0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	<u>2,€</u> 0	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	<u>0₹</u> 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1 24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	72	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	* 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

- 31: Display sticker
- 32: Lamp beads
- 33: PCB
- 34: Optocoupler plate
- 35: Fan
- 36: X axis motor



11272	- 10102 - 372	ROHS	Result						
Testing Item	Unit	Limit	37	38	39	40	41	42	
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromobiphenyl	mg/kg	S#1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromobiphenyl	mg/kg	2V-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromobiphenyl	mg/kg	12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromobiphenyl	mg/kg	32	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromobiphenyl	mg/kg	NE.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromobiphenyl	mg/kg	2 m	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromobiphenyl	mg/kg	-1/15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromobiphenyl	mg/kg	94	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Monobromodiphenyl ether	mg/kg	121	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tribromodiphenyl ether	mg/kg	18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Tetrabromodiphenyl ether	mg/kg	2,41	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Pentabromodiphenyl ether	mg/kg	1.00	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Hexabromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Heptabromodiphenyl ether	mg/kg	1 (2)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Octabromodiphenyl ether	mg/kg	7 1121	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Nonabromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Decabromodiphenyl ether	mg/kg	- 1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	

- 37: Y axis motor
- 38: Focusing motor
- 39: Prism disc motor
- 40: Prism rotary motor
- 41: Color disk motor
- 42: Pattern plate motor



130		72/1/2	Result							
Testing Item	Unit	Init ROHS		Result						
	OBSTRUCTS :	Limit	43	44	45	46	47	1		
Lead(Pb)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	1		
Cadmium(Cd)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1		
Mercury(Hg)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	1		
Chromium(Cr VI)	mg/kg	1000	N.D.	N.D.	N.D.	N.D.	N.D.	1		
Sum of PBBs	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	1		
Monobromobiphenyl	mg/kg	5227	N.D.	N.D.	N.D.	1	N.D.	1		
Dibromobiphenyl	mg/kg	274-	N.D.	N.D.	N.D.	T	N.D.	1		
Tribromobiphenyl	mg/kg	843	N.D.	N.D.	N.D.	1	N.D.	1		
Tetrabromobiphenyl	mg/kg	100	N.D.	N.D.	N.D.	1	N.D.	1		
Pentabromobiphenyl	mg/kg	3.2	N.D.	N.D.	N.D.	1	N.D.	1		
Hexabromobiphenyl	mg/kg	15-	N.D.	N.D.	N.D.	1	N.D.	1		
Heptabromobiphenyl	mg/kg	(E)	N.D.	N.D.	N.D.	1	N.D.	1		
Octabromobiphenyl	mg/kg	(i=)	N.D.	N.D.	N.D.	1	N.D.	1		
Nonabromobiphenyl	mg/kg	- (V)	N.D.	N.D.	N.D.	1	N.D.	1		
Decabromobiphenyl	mg/kg	-	N.D.	N.D.	N.D.	1	N.D.	1		
Sum of PBDEs	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	1		
Monobromodiphenyl ether	mg/kg	929	N.D.	N.D.	N.D.	1	N.D.	1		
Dibromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	1	N.D.	1		
Tribromodiphenyl ether	mg/kg		N.D.	N.D.	N.D.	1	N.D.	1		
Tetrabromodiphenyl ether	mg/kg	U;=1	N.D.	N.D.	N.D.	- 1	N.D.	1		
Pentabromodiphenyl ether	mg/kg	(-	N.D.	N.D.	N.D.	1	N.D.	1		
Hexabromodiphenyl ether	mg/kg	-	N.D.	N.D.	N.D.	1	N.D.	1		
Heptabromodiphenyl ether	mg/kg	1/2-	N.D.	N.D.	N.D.	1	N.D.	1		
Octabromodiphenyl ether	mg/kg	7 727	N.D.	N.D.	N.D.	1	N.D.	1		
Nonabromodiphenyl ether	mg/kg		N.D.	N.D.	N.D.	1	N.D.	1		
Decabromodiphenyl ether	mg/kg	* 4	N.D.	N.D.	N.D.	- 1	N.D.	1		
Diisobutyl phthalate (DIBP)	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	/		
Bis-(2-ethylhecyl) Phthalate (DEHP)	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	1		
Benzylbutyl Phthalate (BBP)	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	1		
Dibutyl Phthalate (DBP)	mg/kg	1000	N.D.	N.D.	N.D.	1	N.D.	1		

43: Atomizing chip motor

44: Radiator

45: Fan net

46: Copper pillar

47: Gel column



Notes:

1mg/kg=1ppm = 0.0001% N.D. = Not Detected (<MDL) MDL = Method Detection Limit /=Not Regulated

Breakdown of product



Sample photo: 1



-----End of report -----