

Test Report

號碼(No.): ETR22601442 頁數(Page): 1 of 4

億光電子工業股份有限公司 (EVERLIGHT ELECTRONICS CO., LTD.) 新北市樹林區中華路6-8號 (NO. 6-8, ZHONGHUA RD., SHULIN DIST., NEW TAIPEI CITY 23860, TAIWAN)

以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by the applicant as):

BASIC INFORMATION				
Type of Product	LAMP LED			
Supplier Company Name	EVERLIGHT			
Address	NO.6-8, ZHONGHUA RD., SHULIN DIST., NEW TAIPEI CITY 23860, TAIWAN			
Tel / Fax / Email	TEL:886-2685-6688			
	FAX:886-2685-6699			
	E-MAIL: lindawang@everlight.com			
Contact Person	LI LING WANG			
EVERLIGHT REPORT NO	EVERLIGHT-LAMP LED SERIES, LAMP / IR / HIR / PT / 2PT / PD PTD SERIES			
	Sampling Product:7383USRW-S1089-2-SGS-15-Jun-2022			
PRODUCT INFORMATION				
Product/component Sample	LIGHT-ELECTRICITY TRANSFER			
description				
Quantity (numbers or weight)	0.2923 g			
EVERLIGHT P/N	LAMP LED SERIES, LAMP / IR / HIR / PT / 2PT / PD PTD SERIES			
	Sampling Product:7383USRW-S1089-2			
Product Lot No	103751424-01-08-03			
Country of Origin	CHINA			
TEST INFORMATION				
Sample preparation	CUTTING			
Test Method	Halogen: BS EN 14582			
MDL	Halogen: 50 mg/kg			

送樣廠商(Sample Submitted By) : 億光電子工業股份有限公司 (EVERLIGHT ELECTRONICS CO., LTD.)

收件日(Sample Receiving Date) : 08-Jun-2022

測試期間(Testing Period) : 08-Jun-2022 to 15-Jun-2022

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).

Troy Chang / Department Malager Signed for and on behalf of Alwah SGS TAIWAN LTD. Chemical Laboratory - Taipei





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測試需求(Test Requested) : 依據客戶要求進行測試,測試項目請參閱測試結果表格。 (Testing item(s) is/are

specified by client. Please refer to result table for testing item(s).)

測試部位敘述 (Test Part Description)

No.1 : 本體 (BODY)

測試結果 (Test Results)

測試項目	測試方法	單位	MDL	結果
(Test Items)	(Method)	(Unit)		(Result)
				No.1
氟 (F) (Fluorine (F)) (CAS No.: 14762-94-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。(With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
氯 (Cl) (Chlorine (Cl)) (CAS No.: 22537-15-1)	參考BS EN 14582: 2016 · 以離子層析儀分析。(With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	648
溴 (Br) (Bromine (Br)) (CAS No.: 10097-32-2)	參考BS EN 14582: 2016 · 以離子層析儀分析。(With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
碘 (I) (Iodine (I)) (CAS No.: 14362- 44-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。(With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.

備註(Note):

- 1. mg/kg = ppm; 0.1wt% = 0.1% = 1000ppm
- 2. MDL = Method Detection Limit (方法偵測極限值)
- 3. n.d. = Not Detected (未檢出); 小於MDL / Less than MDL

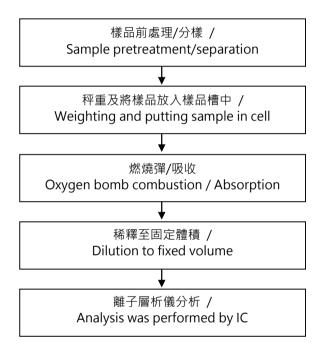


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鹵素分析流程圖 / Analytical flow chart - Halogen





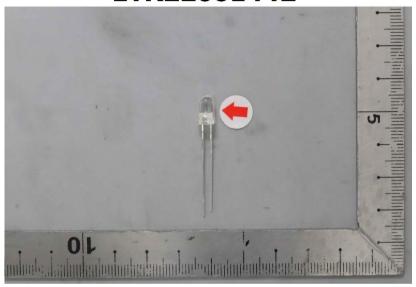
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* 照片中如有箭頭標示·則表示為實際檢測之樣品/部位. * (The tested sample / part is marked by an arrow if it's shown on the photo.)

ETR22601442



** 報告結尾 (End of Report) **