



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2023年12月31日

报告编号: PEKGZ202305128625LW960001

Issued No.:

生效日期: 2023.05.12

Effective Date:

委托单位: 猎光照明科技(深圳)有限公司

Applicant: Astera Manufacturing Ltd

物品名称: 聚光灯 AF80 (内置可充电锂离子电池组 AF80-BAT 18.175V 14000mAh 254.45Wh)

Name of Goods: PlutoFresnel AF80 (Containing Rechargeable Li-ion Battery Pack AF80-BAT 18.175V 14000mAh 254.45Wh)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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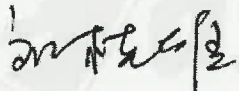
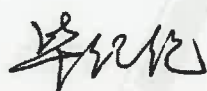

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项目编号 Item No.	PEKGZ202305128625	签发日期 Issued Date	2023.05.12
鉴别目的 Identification Purpose	是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2023.05.12
鉴别依据 Identification Criteria	IATA DGR 64th, 2023		
物品名称 Name of Goods	中文 Chinese	聚光灯 AF80 (内置可充电锂离子电池组 AF80-BAT 18.175V 14000mAh 254.45Wh)	
	英文 English	PlutoFresnel AF80 (Containing Rechargeable Li-ion Battery Pack AF80-BAT 18.175V 14000mAh 254.45Wh)	
生产厂家 Manufacturer	猎光照明科技(深圳)有限公司 Astera Manufacturing Ltd		
件数 Pieces		注:本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息,不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证,如发生任何不一致由托运人或其代理人承担全部责任。 (请认真填写本栏内容,并盖章) 负责人: 联系方式:	
运单号 Air waybill No.			
目的港 Destination			
物品信息 Nature of the goods	<p>该样品为蓝色近长方体电池。 型号: AF80-BAT 尺寸: 95.0mm*95.0mm*75.0mm 每包装件中电池/电芯数量: 1 每包装件中电池/电芯净重: 1.07kg 该锂电池不属于召回电池,不属于废弃和回收电池,并按照DGR3.9.2.6.1(e)规定的质量体系进行制造 (注:该电池已经做好防短路措施并已采取防止意外启动措施。单块电池的重量为1070g。设备:聚光灯;型号:AF80;商标:Astera。每台设备内置1块电池,每包装件内含1台设备。) This sample is blue almost cuboid battery. Model: AF80-BAT Size: 95.0mm*95.0mm*75.0mm Number of batteries / cells per package: 1 Net quantity of batteries/cells per package: 1.07kg The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e).</p>		



项目编号 Item No.		PEKGZ202305128625			
物品名称 Name of Goods	中文 Chinese	聚光灯 AF80 (内置可充电锂离子电池组 AF80-BAT 18.175V 14000mAh 254.45Wh)			
	英文 English	PlutoFresnel AF80 (Containing Rechargeable Li-ion Battery Pack AF80-BAT 18.175V 14000mAh 254.45Wh)			
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为254.45Wh。已通过 UN38.3 测试。</p> <p>参考有关资料, 根据DGR有关规定, 该物质分类识别为第9类(或项)危险品, UN3481。 This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 254.45Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3481.</p>			
建议运输条件 Suggestion for Transport Condition	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)	
	UN3481	Lithium ion batteries contained in equipment		9	
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	967, I		
		仅限货机 Cargo Aircraft only	967, I		
注意事项 Remarks	<p>电池或电芯必须加以保护, 防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.</p>				
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
				报告单位 (盖章) Stamp	
					

制单: 毕丽雯



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202305128625

物品名称: 聚光灯 AF80 (内置可充电锂离子电池组 AF80-BAT 18.175V 14000mAh 254.45Wh)

电池/电芯 Battery / Cell:

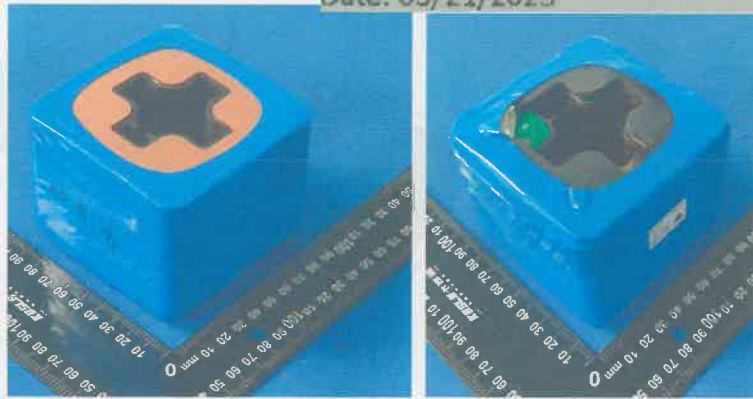
Rechargeable Li-ion Battery Pack
AF80-BAT

Capacity: 14000 mAh

Voltage: 18.175V

Energy: 254.45Wh

Date: 03/21/2023



设备 Equipment:



包装件 Package:



锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKGZ202305128625

单位信息 Company Information					
委托单位 Consignor	猎光照明科技(深圳)有限公司 深圳市龙岗区布吉甘李六路7号科伦特科技园3栋4层 电话/Tel: +86 755 28237295 邮箱/Mail: sales@astera-led.com 网址/Website: www.astera-led.com				
生产单位 Manufacturer	猎光照明科技(深圳)有限公司 深圳市龙岗区布吉甘李六路7号科伦特科技园3栋4层 电话/Tel: +86 755 28237295 邮箱/Mail: sales@astera-led.com 网址/Website: www.astera-led.com				
测试单位 Test Lab	深圳阿尔法商品检验有限公司 广东省深圳市宝安区福永街道立新路2号i栋 电话/Tel: 4008-3008-95 邮箱/Mail: service@a-lab.cn 网址/Website: http://WWW.a-lab.cn				
电池信息 Battery Information					
名称 Name	可充电锂离子电池组 Rechargeable Li-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	AF80-BAT	商标 Trademark		/	
额定电压 Normal Voltage	18.175V	额定容量 Rated Capacity		14000mAh	
额定能量 Watt-hour rating	254.45Wh	外观/Appearance		蓝色近长方体 Approximate Blue Cuboid	
质量/Mass	1070g	锂含量/Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	A2303298-C01-R02		测试报告签发日期 Date of Test Report	2023-05-06	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第7版修订1) 38.3节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/Subsection 38.3				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击/挤压 Impact/Crush	通过 Pass
T.7: 过度充电 Overcharge	通过 Pass	T.8: 强制放电 Forced Discharge	通过 Pass		
UN38.3.3(f)	不适用 N/A		UN38.3.3(g)	不适用 N/A	
签名 Signatory 职务 Title	[Signature] 检验员		签发日期 Issued Date	2023-05-12	