



TEST REPORT

Report No.: STSGZ2312013042E

Date: 13-Dec-2023

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Applicant : Mid Ocean Brands B.V.

Address: 7/F., Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong

The following sample(s) and sample information was/were submitted and identified by client as:

Sample Name: Solar mason jar outdoor lamp

Model/Style/Item #: MO6341

vendor code: 107978

Receiving Date: 1-Dec-2023

Test Period: From 1-Dec-2023 to 7-Dec-2023

Add Information: -

Test Summary:

#	Test Item(s)	Reference Standard/Method	Result
1	IP44 test	EN 60529: 2013	PASS

Signed for and on behalf of STS

Mark Mai
(Technical Director)



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Guangzhou Depuhua Test Services Co. Ltd.

A301&A401, 3/F.&4/F., Xinghui Building, Guanqiao, Shilou, Panyu District, Guangzhou, Guangdong, China
Phone: +86 (0)20-6664 1688 Fax: +86 (0)20-6664 1699 Web://www.stsgz.com

e-mail: stsgz@stsapp.com



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Result:

1. IP44 test EN 60529: 2013

Test method: EN 60529: 2013

Test conditions: IP4X
Test straight 1.0mm
Test force 1N

IPX4
Water flow:2.6L/min
Swing tube Angle: vertical direction $\pm 180^\circ$
Pendulum tube rate:1s/60°
Rotary speed:1r/min
Test time:10min

Decision requirements: IP4X
Specimens with a diameter of 1.0mm shall not enter the shell

IPX4
Splashing water in all directions of the housing should have no harmful effect

Test equipment:

Device name	Equipment type
IP4X test finger	AG-104T
Intelligent water supply and control system	KXT1319

Test results:

Sample number	Test item	Test result	Result determination
S001	IP4X	Diameter 1.0mm test device did not enter the shell	PASS
	IPX4	After the test, there was no water in the sample.	PASS

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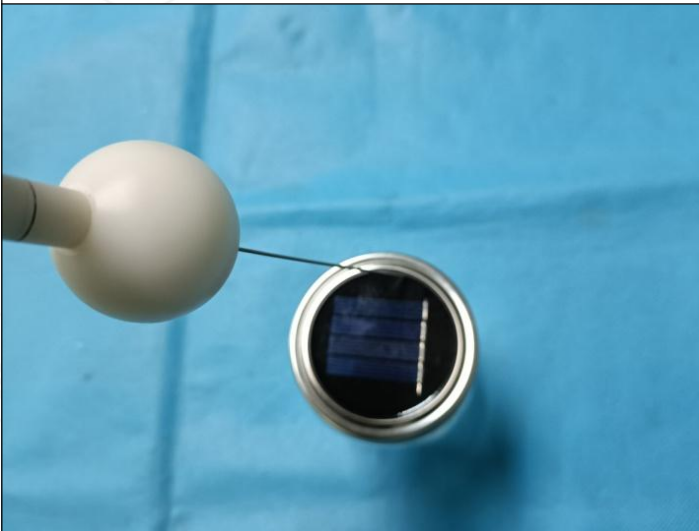
Photo(s):



Product Photo



Before the IP4X test



In IP4X testing



In IP4X testing

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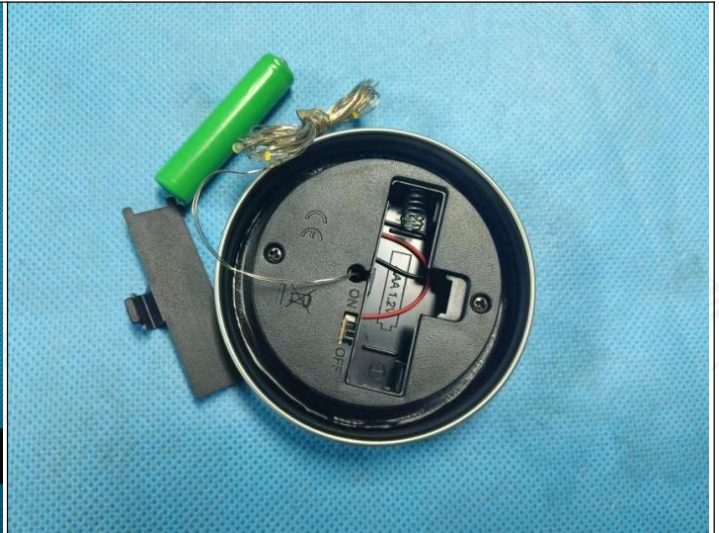
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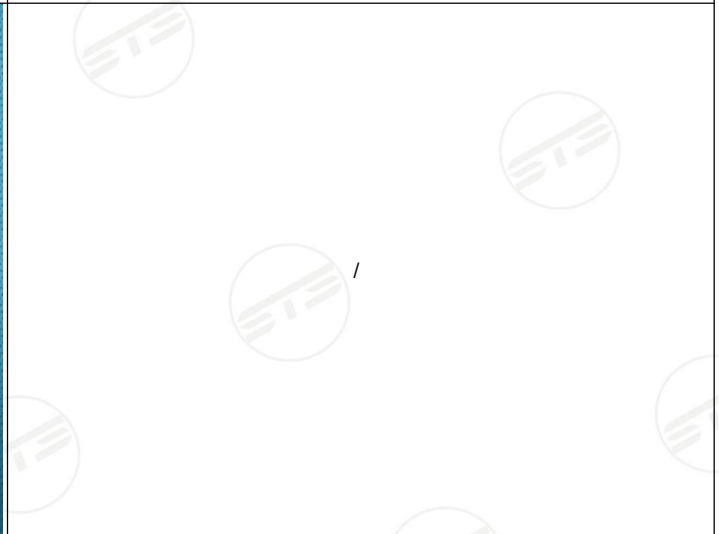
After the IPX4 test



After the IPX4 test



After the IPX4 test



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««««« END OF REPORT »»»»»

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All samples and goods are accepted by the Guangzhou Depuhua Test Services Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").
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The Report refers only to the tested sample (Sample information is provided by customer) and does not apply to the bulk, unless the sampling has been carried out by the Company and is stated as such in the Report.
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