



สถาบันไฟฟ้าและอิเล็กทรอนิกส์
ELECTRICAL AND ELECTRONICS INSTITUTE

TEST REPORT



**OPERATION AND
STANDARDS
DEPARTMENT**

TEST CERTIFICATE [Waterproof Box]

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Report No.	E0679(E)/50
Operation No.	5008BE0757
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 305, 1 Unit (Details did not specified on product)
Sample No.	BE0757
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 6 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="width: 45%; text-align: right;">  <p><i>Witee Srimongkol</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AF.

TEST CERTIFICATE [Waterproof Box]

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Report No.	E0680(E)/50
Operation No.	5008BE0758
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 404, 1 Unit (Details did not specified on product)
Sample No.	BE0758
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 6 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Pongpat Phompean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="width: 45%; text-align: right;">  <p><i>Witee Srimongkol chon</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AF.

Report No.	E0681(E)/50
Operation No.	5008BE0759
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 510, 1 Unit (Details did not specified on product)
Sample No.	BE0759
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 7 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by <i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007	 <i>Wite Srirongkol</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007

Test personnel : AE.

Report No.	E0682(E)/50
Operation No.	5008BE0760
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 606, 1 Unit (Details did not specified on product)
Sample No.	BE0760
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 7 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p><i>Pongpat Phompean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="text-align: center;">  <p><i>Witee Srimouglol</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AF.

Report No.	E0683(E)/50
Operation No.	5008BE0761
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 608, 1 Unit (Details did not specified on product)
Sample No.	BE0761
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 8 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="width: 45%; text-align: right;">  <p><i>Witee Srimsanghul</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AE.

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Report No.	E0684(E)/50
Operation No.	5008BE0762
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 808, 1 Unit (Details did not specified on product)
Sample No.	BE0762
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 8 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="width: 45%; text-align: right;">  <p><i>Wita Srimongkol</i> for (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AE.

TEST CERTIFICATE [Waterproof Box]

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Report No.	E0685(E)/50
Operation No.	5008BE0763
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 8086, 1 Unit (Details did not specified on product)
Sample No.	BE0763
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 9 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> </div> <div style="width: 45%; text-align: right;">  <p><i>Witee Srirongkol</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> </div> </div>

Test personnel : AF..

Report No.	E0686(E)/50
Operation No.	5008BE0764
Name and address of customer	LEEWATTANA PRODUCTS CO.,LTD. 89/78-80 CHARANSANITWONG 13 RD., WAT THAPRA,BANGKOK YAI, BANGKOK 10600, THAILAND Tel : +66 2412 5639 Fax : +66 2412 8554
Sample description	Waterproof Box WB 812, 1 Unit (Details did not specified on product)
Sample No.	BE0764
Sample characteristic and condition	Normal
Sample received date	August 3 , 2007
Test date	August 9 - 10, 2007
Test standard	TIS.513-2548 (IP54)
Test report	Details of the test report as shown on the following pages.
Certified by	<p><i>Pongpat Phanpean</i> (Mr. Pongpat Phanpean) Group Manager Lighting Test Group 14 AUG 2007</p> <p><i>Witee Suwanghol</i> (Mr.Thanasak Chaiyavech) Manager, Section (Act.) Operation and Administration Manager 14 AUG 2007</p> 

Test personnel : AE.