TEST REPORT

Reissuance(R1)
Date : 2018.03.15

1. NO : CT18-022843
2. Client
   - ○ Name : e-GM Tech. Co., Ltd
   - ○ Address : 86-21, 1gongdan-ro, Gumi-si, Gyeongsangbuk-do, Korea
3. Date of Test : 2018.02.14 ~ 2018.02.26
4. Use of Report : Quality Managerment
5. Test Sample : PLF3000
6. Test Method
   (1) KS C IEC 60529:2013

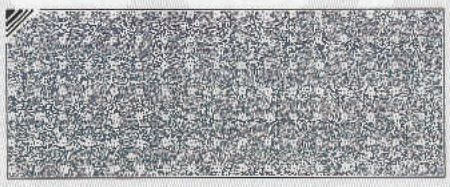
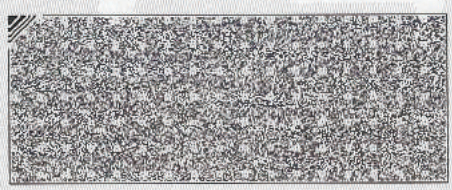
Affirmation	Tested By Name : Baik Sank Hoon S.H.Baik	Technical Manager Name : Choi Yong Mook Choi Yong Mook

Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the qualities of the lot from which the sample was taken or of apparently identical or similar products.

2018.02.26

Korea Conformity Laboratories President Kyung Sik Kim Kyungsik Kim

Address : 42994 36, Techno sunhwan-ro 12-gil, Yuga-myeon, Dalseong-gun, Daegu, Korea 82-53-670-7300
Result Inquiry : Safety Convergence Technology Center 82-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■ Test Method

- First characteristic numeral (6)

· Test Method

·· Place the specimen in the test chamber so that the light source pare of the sample is exposed.

·· Depressurize lower than 2 kPa and proceed the test 8 h in the dust chamber.

· Talc dust condition

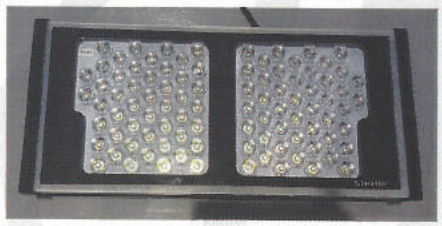
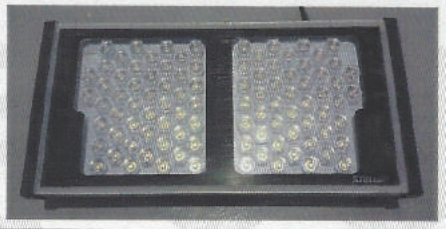
·· Standard wire nominal diameter of talc dust : 50 ㎛

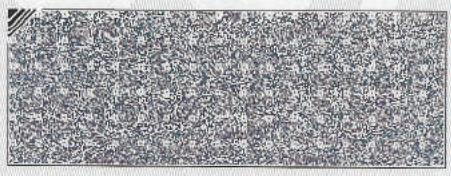
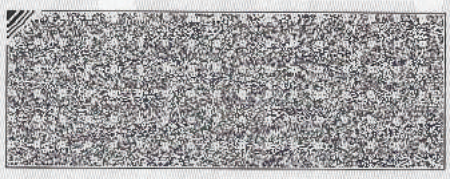
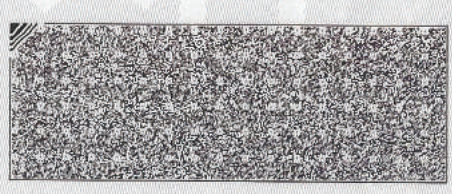
·· Standard wire spacing of talc dust : 75 ㎛

·· Amount of talc dust per unit volume : 2 kg/㎥

· Measurement : After completing the test, visually confirm the dust ingress into the light source part.

· Test Scene

Before the test	
During the test	
After the test	

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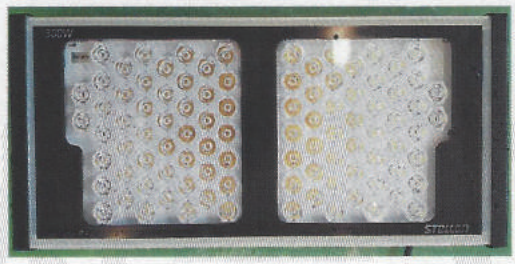
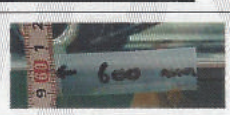
No. : CT18-022843

- Second characteristic numeral (8)
  - · Application test : Temporary immersion test of 0.15 ~ 1 m
  - · Test Method
    - ·· Specimen size : Less than 850 ㎜ in height
    - ·· Locate the final lower part of the specimen at 1 000 ㎜ from the surface of the water.
    - ·· Proceed for more than 40 minutes after immersion.
    - ※ Test with more stringent conditions than second characteristic numeral (7).
  - · Measurement : After completing the test, visually confirm the water ingress into the light source part.
  - · Test Scene

		During the test
Before the test		
After the test		 

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