



DEGREES OF PROTECTION OF LED spotlight ENCLOSURE TEST REPORT

Report No. : IPT20090097

Issue Date : June 23, 2009

Laboratory Name : Lighting Laboratory

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Laboratory Registration No. : 1126



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DEGREES OF PROTECTION OF LED spotlight ENCLOSURE

Applicant : GlacialTech Inc.

Applicant Address : 9F1., No. 352, Sec 2, Jung Shan Rd., Jung He City, Taipei, Taiwan, 235,
R.O.C.

Manufacturer : Power Logic Tech. (DONGGUAN) Inc. Tian-Wei Village, Chang-Pin Town

Manufacturer Address : DongGuan City, GuangDong Province (Zip Code : 523558)

Sample : LED spotlight

Model / Brand Name : GL-SP60xy(X : 0~9, A~Z or Blank, Y : 0~9, A~Z or Blank ; for business

purpose) /  GlacialLight

Dimensions : 450 mm (L) x305 mm (W) x135 mm (D)

Standard : IEC 60529 (2001-02)

Sampling procedure : Sent by applicant.

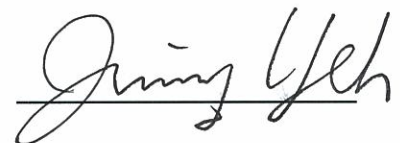
Sampling date : June 18, 2009

Testing date : June 22, 2009

Testing engineer : Cheng, Sheng-Hsing

Result of test : The enclosure of LED spotlight (model : GL-SP60xy(X : 0~9, A~Z or Blank, Y :
0~9, A~Z or Blank ; for business purpose)) is satisfactory for IP65, refer to page
2 for the test result.

Signatory of the report:





Result of Test

1.Result of test : The enclosure of LED spotlight is satisfactory for IP65

2.Description of test :

Test items	Standards of test	Result of test
1.Degrees of protection against access to hazardous parts. 2.Degrees of protection against solid foreign objects. First characteristic numeral 6.	IEC60529 (2001-02) sec.11.4 sec.13.1 sec.13.4 sec.13.6	The protection is satisfactory.
Degrees of protection against water. Second characteristic numeral 5.	IEC60529 (2001-02) sec.14.1 sec.14.2.5 sec.14.3	The protection is satisfactory.



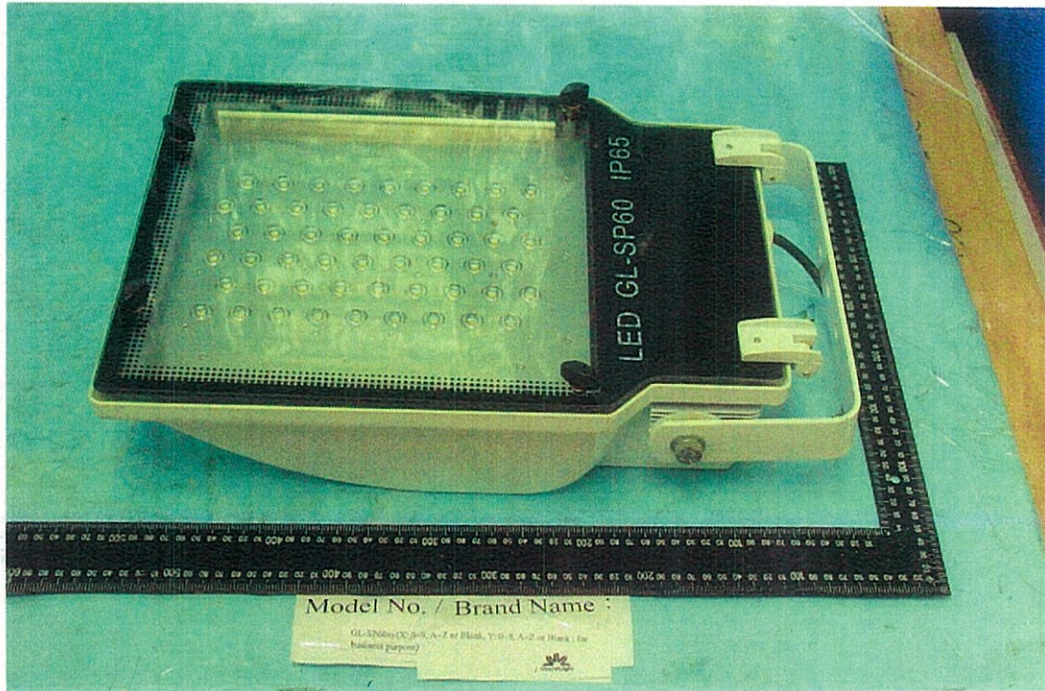
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Pictures of sample:

View(1)



View(2)





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View(3)

