

## High-power Life Test Report ( IESNA LM-80 )

**Report Date:** 2011-12-1

**Report No.:** RP01 Reliability Test Data—XC35-B [A0]

	I	II	III
SAMPLE SIZE	Twenty-two units per test	Twenty-two units per test	Twenty-two units per test
CONDITION	TA=25°C IF=700mA	TA=55°C IF=700mA	TA=85°C IF=700mA
TS-TA	5°C	5°C	5°C
TC	60°C	70°C	90°C
DURATION(H)	6000	6000	6000
INTERVAL(H)	0, 24, 48, 168, 500, 1000, 2000, 3000, 4000, 5000, 6000	0, 24, 48, 168, 500, 1000, 2000, 3000, 4000, 5000, 6000	0, 24, 48, 168, 500, 1000, 2000, 3000, 4000, 5000, 6000
AMBIENT CONDITIONS	R. H. <65% AIR FLOW: 800CFM	R. H. <65% AIR FLOW: 800CFM	R. H. <65% AIR FLOW: 800CFM
VOLTAGE UNCERTAINTY	2%	2%	2%
UNCERTAINTY	5%	5%	5%

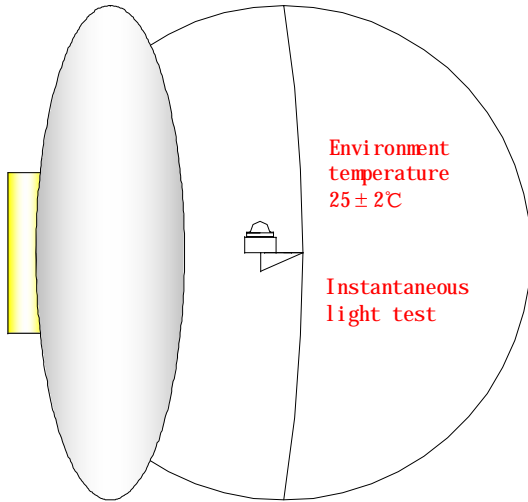
**NOTE :**

**This document only provides the end results of the LM- 80 tests. This is not a complete LM- 80 report.**

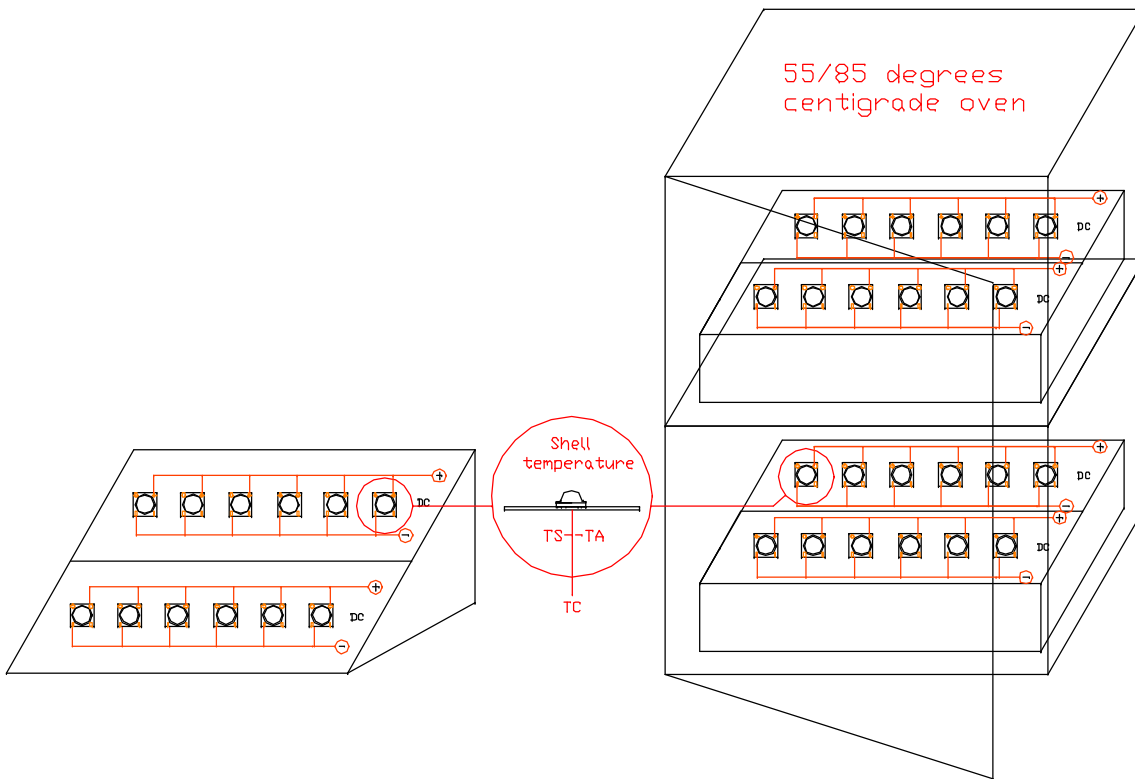
Status Qualification Report	Page	Departement	Performed by	Reviewed by
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**Tested device: IS- Testing machine**



**Light Equipment :**



Status	Page	Departement	Performed by	Reviewed by
Qualification Report				

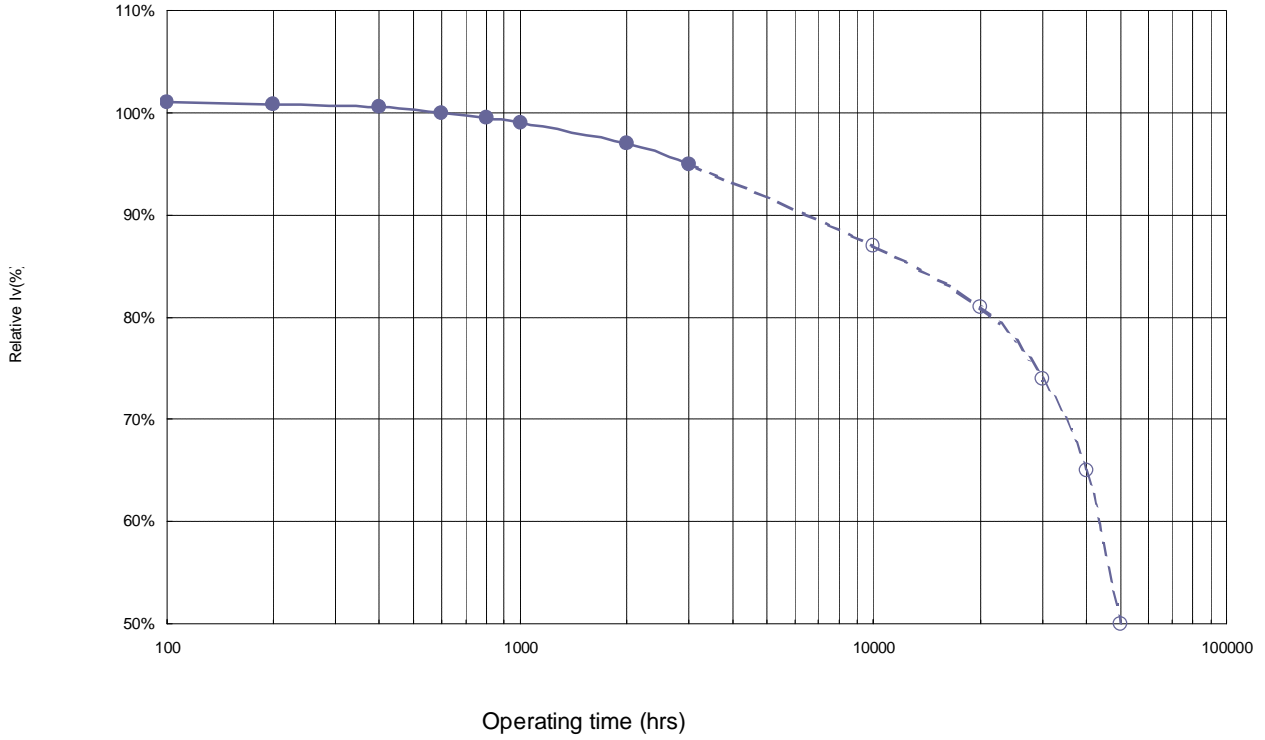


## Attachment of Maintenance Test Report for Refond XC35- LED

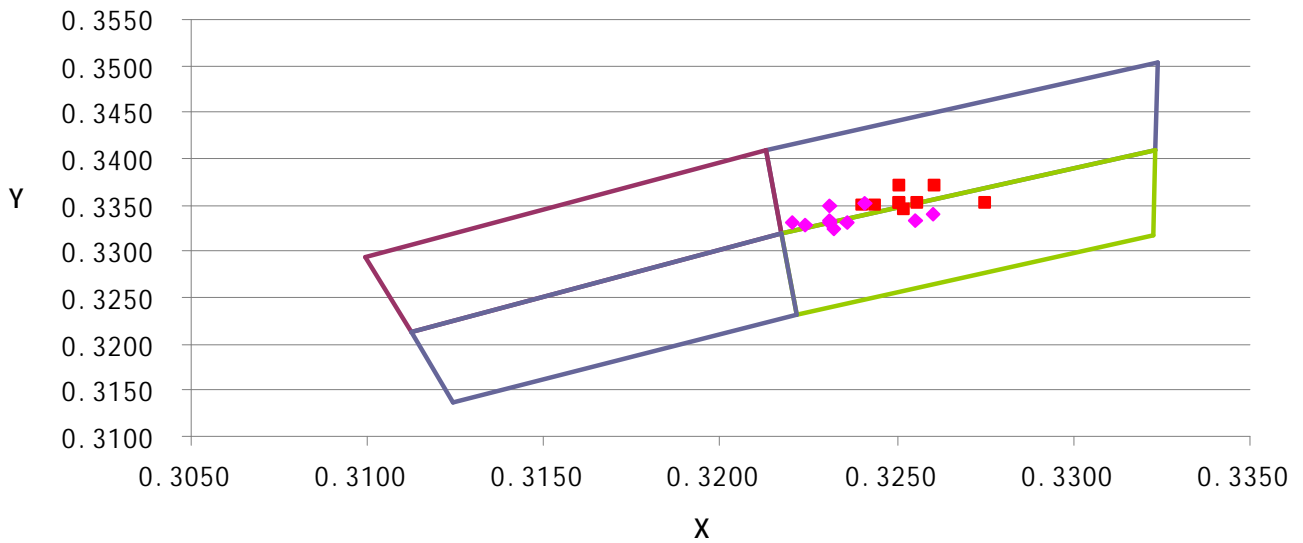
**Refond—XC35**

**Operating conditions: 25°C / 700mA**

Temperature Life Test



Hi-power冷白常用色区



Status	Page	Departement	Performed by	Reviewed by
Qualification Report				

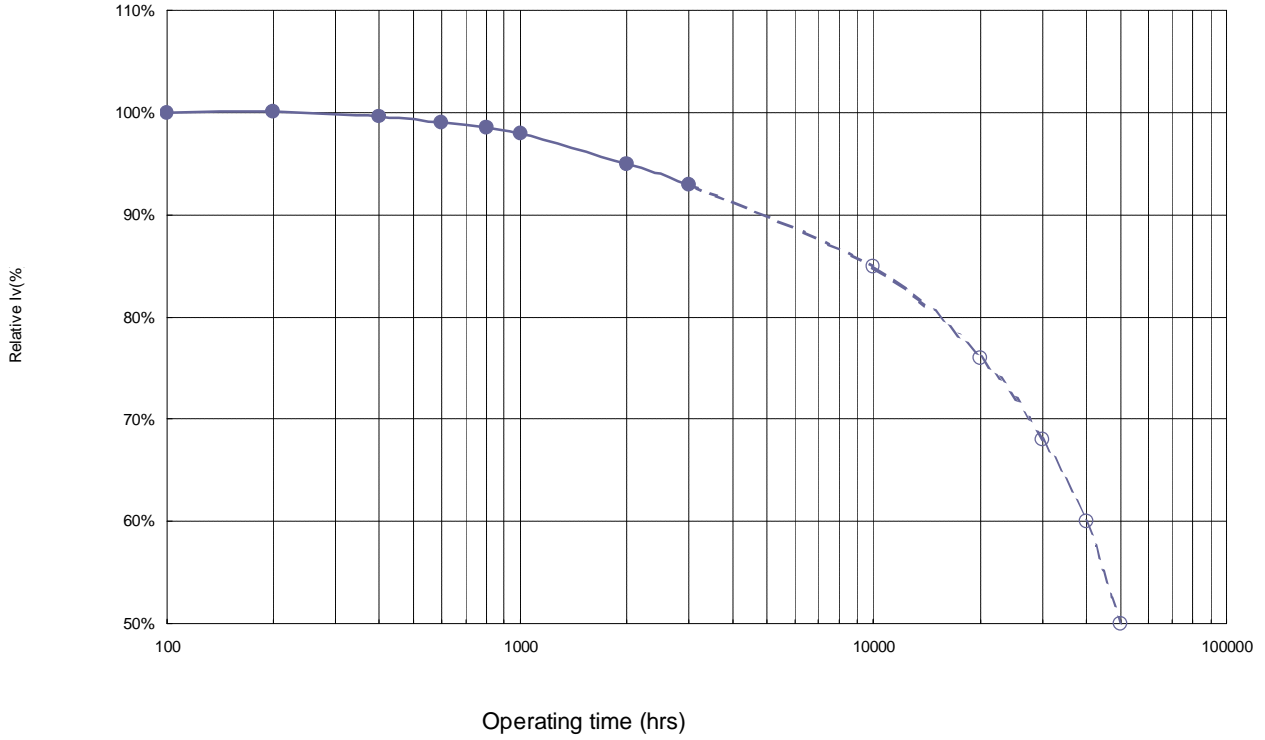


## Attachment of Maintenance Test Report for Refond XC35- LED

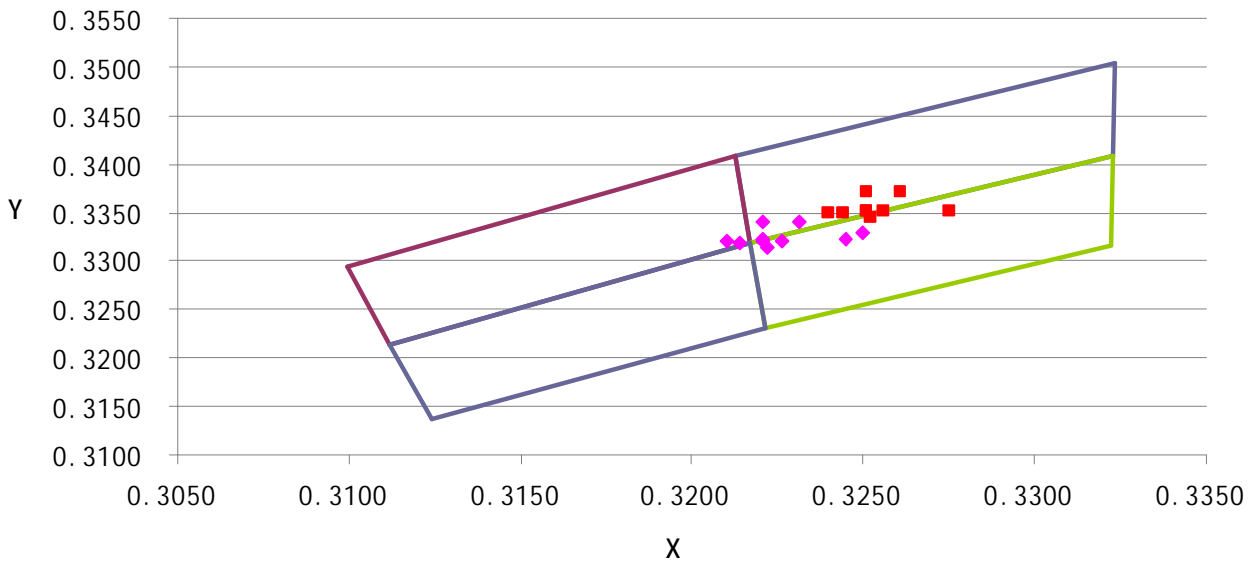
Refond—XC35

Operating conditions: 55°C / 700mA

Temperature Life Test



Hi-power冷白常用色区



Status	Page	Departement	Performed by	Reviewed by
Qualification Report				

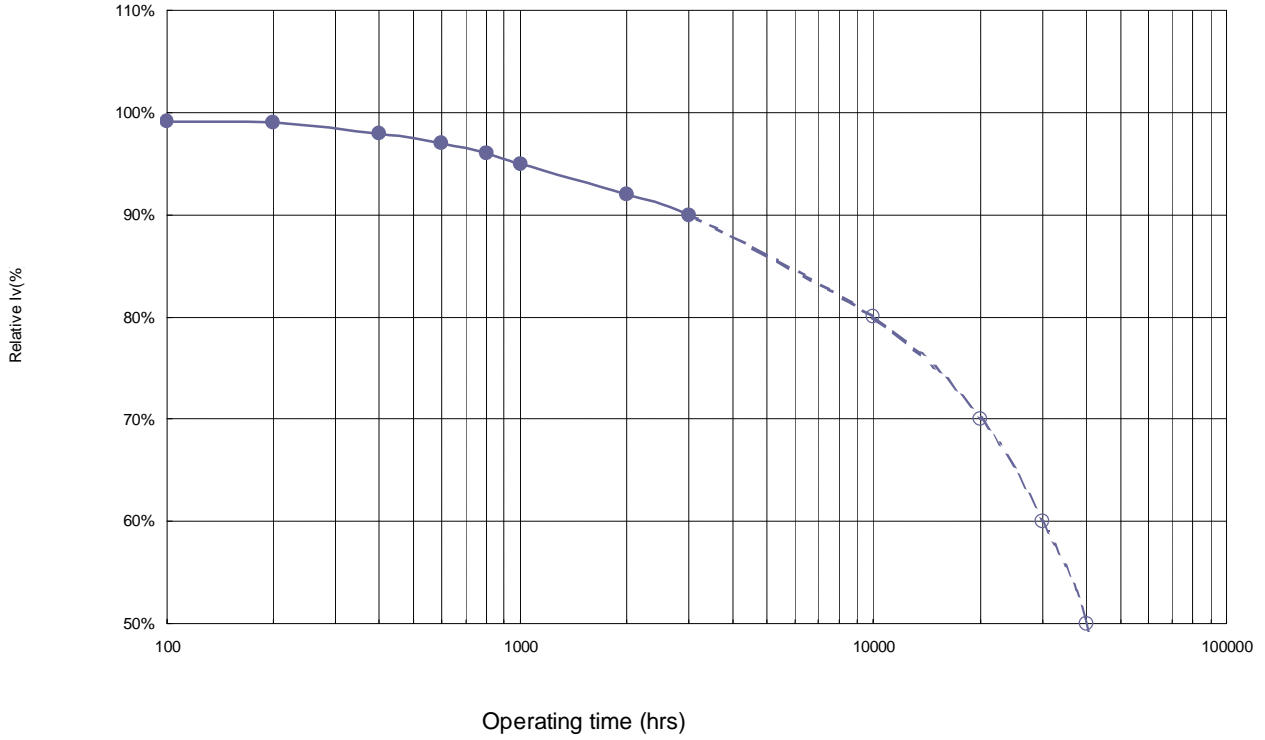


## Attachment of Maintenance Test Report for Refond XC35- LED

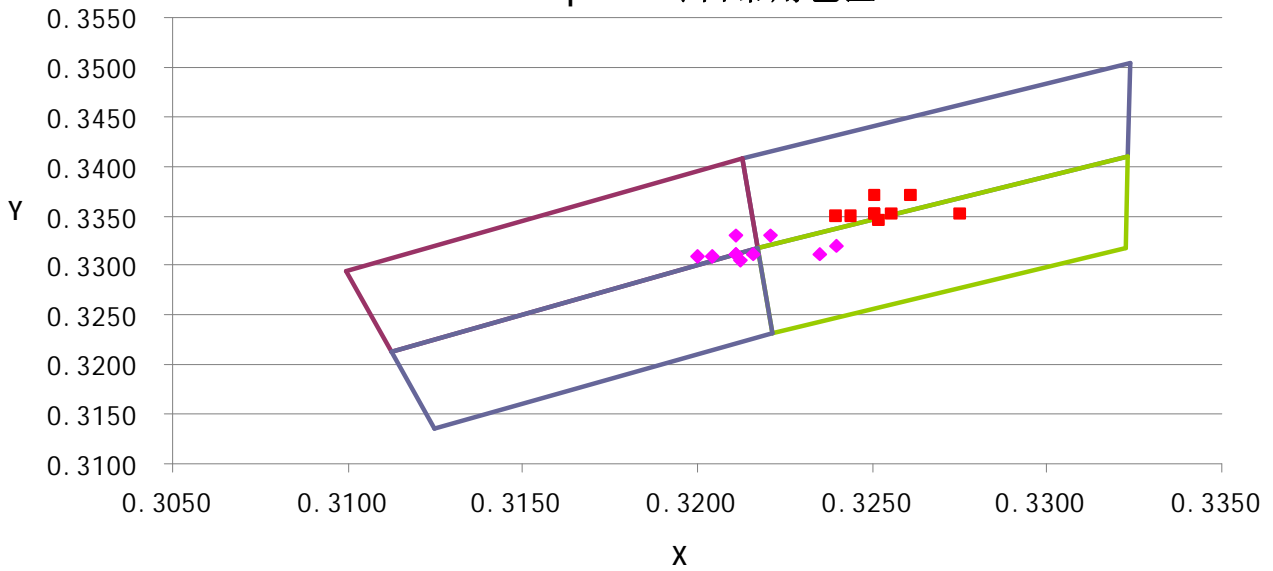
Refond—XC35

Operating conditions: 85°C / 700mA

Temperature Life Test



Hi-power冷白常用色区



Status	Page	Department	Performed by	Reviewed by
Qualification Report				

