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

Report Date: 2011-12-15

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

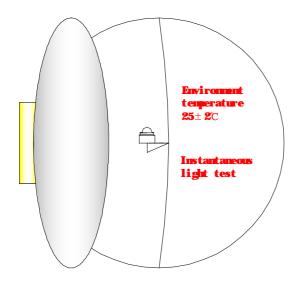
Report No.: RP01 Reliability Test Data—XC35-A [A0]					
	I	II	ш		
SAMPLE SIZE	Twenty-two units per test	Twenty-two units per test	Twenty-two units per test		
CONDITION	TA=25 °C IF=350mA	TA=55℃ IF=350mA	TA=85 °C IF=350mA		
TS-TA	5℃	5℃	5℃		
TC	50℃	60°C	88°C		
DURATION(H)	6000	6000	6000		
INTERVAL(H)	0,24,48,168,500,1000,2000, 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:

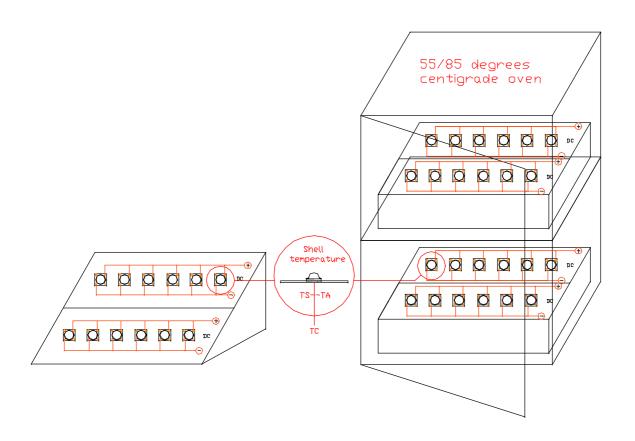
This document only provides the end results of the LM-80 tests. This is not a complete LM-80 report. Tested device: IS- Testing machine

Status	Page	Departement	Performed by	Reviewed by
Qualification				
Report				





#### Light Equipment:



Attachment of Maintenance Test Report for Refond XC35-LED

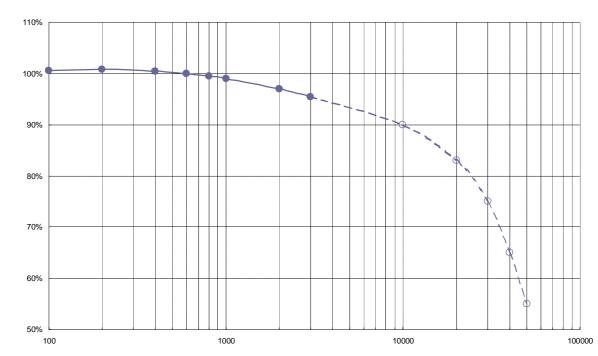
Refond—XC35

Operating conditions:  $25^{\circ}C$  / 350mA

Status	Page	Departement	Performed by	Reviewed by
Qualification				
Report				

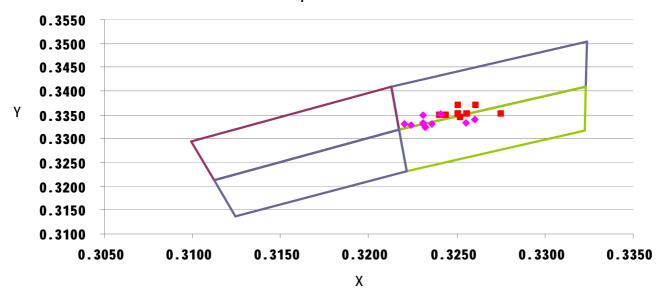






#### Operating time (hrs)

### Hi-power冷白常用色区



Attachment of Maintenance Test Report for Refond XC35-LED

Refond—XC35

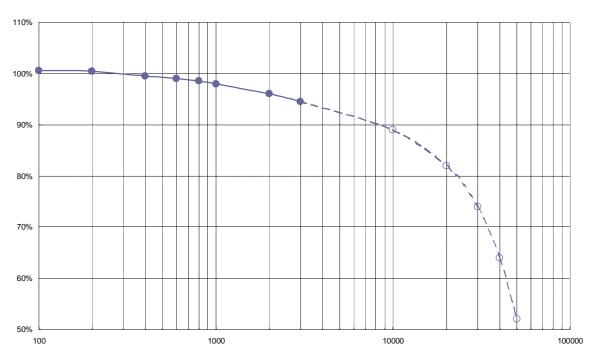
Relative Iv(%

Operating conditions:  $55^{\circ}C$  / 350mA

Status	Page	Departement	Performed by	Reviewed by
Qualification				
Report				

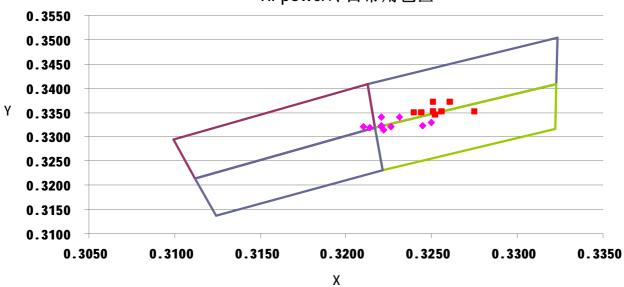






Operating time (hrs)

### Hi-power冷白常用色区



Attachment of Maintenance Test Report for Refond XC35-LED

Refond—XC35

Relative Iv(%

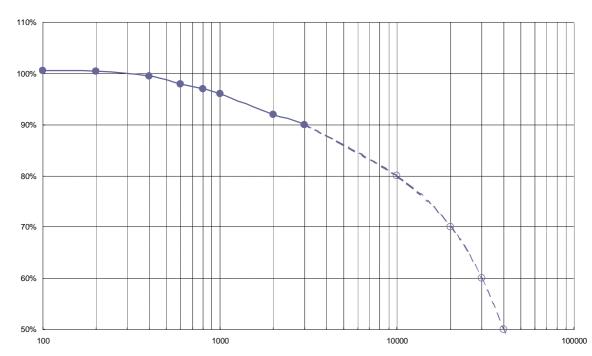
Operating conditions: 85°C / 350mA

Status	Page	Departement	Performed by	Reviewed by
Qualification				
Report				

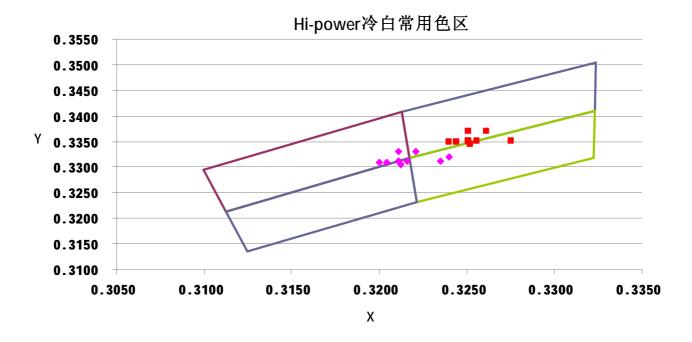


Relative Iv(%





Operating time (hrs)



Status	Page	Departement	Performed by	Reviewed by
Qualification				
Report				

