

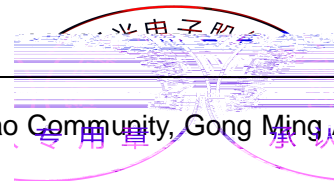
Customer Name _____

Customer P/N : _____

Refond P/N : RF-OURI35TS-EK-J

Sending Date: _____

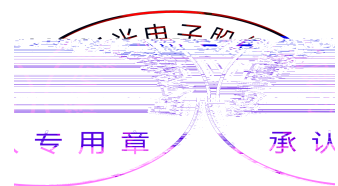
1-8th Floor, Building #1,10th Industrial Zone, Tian Liao Community, Gong Ming Area, Guang Ming New District, Shenzhen, China.



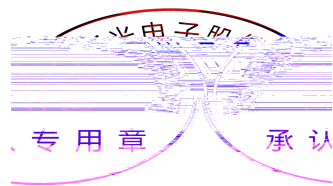
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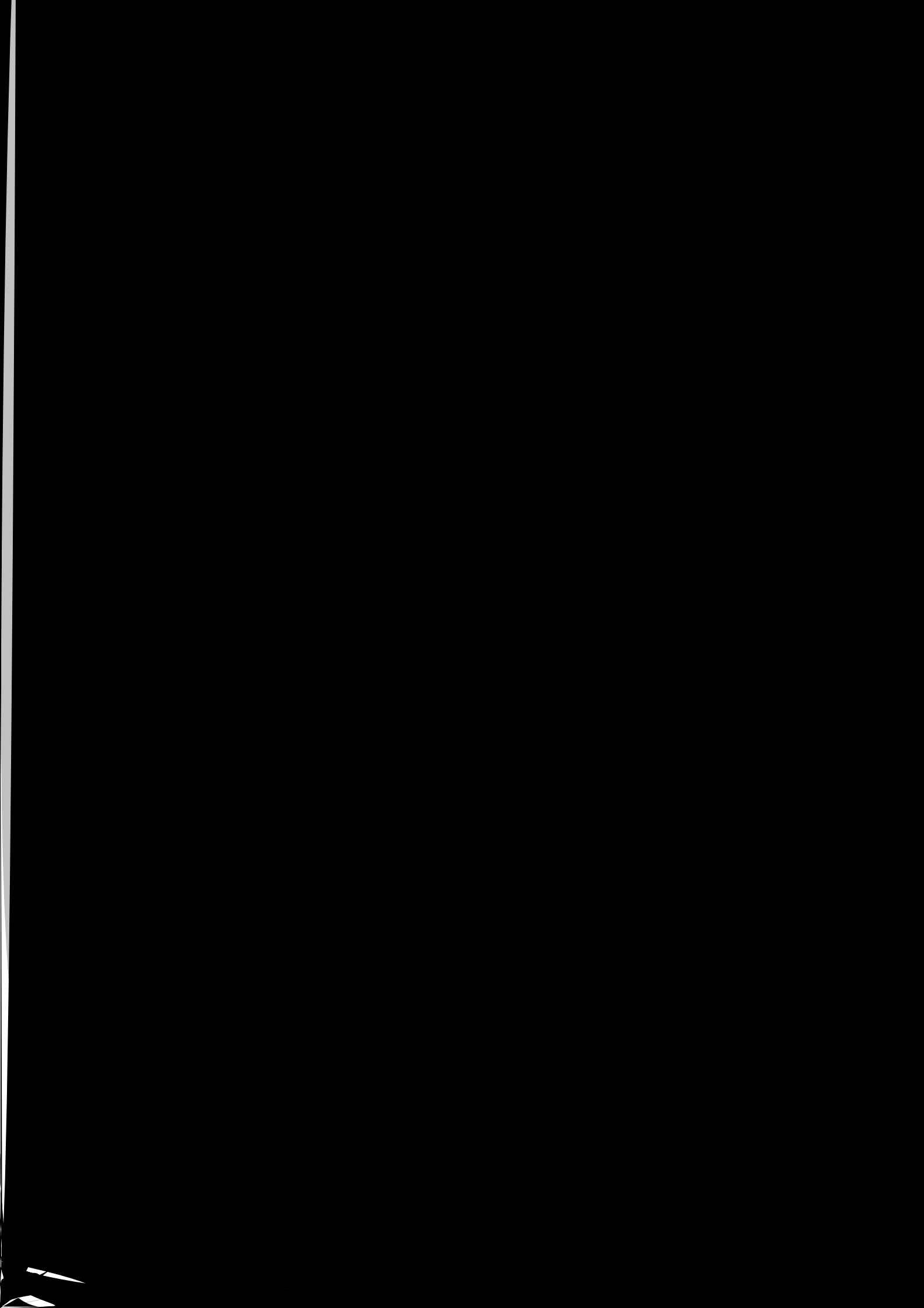
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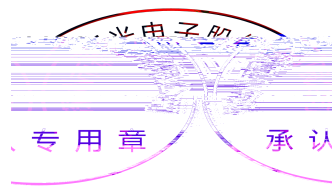


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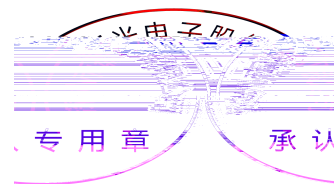


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PART NO.	Part Number
SPEC	SpecNumber
LOT NO.	Lot Number
BIN CODE	Bin Code
	Luminous flux
WLD	Dominant wavelength
VF	Forward Voltage
QTY	Packing Quantity
DATE	Made Date

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Test Items	Ref.Standard	Test Condition	Time	Quantity	Ac/Re /
Reflow	JESD22-B106	Temp:260 max T=10 sec	2times.	10Pcs.	0/1
Thermal Shock	JESD22-A106	-40 15min 100 15min	100 cycle	10Pcs.	0/1
High Temperature Storage	JESD22-A103	Temp:105	1000Hrs.	10Pcs.	0/1
Low Temperature Storage	JESD22-A119	Temp:-40	1000Hrs.	10Pcs.	0/1
Life Test	JESD22-A108	Ta=25 IF=150mA	1000Hrs.	10Pcs.	0/1
High Temperature High Humidity Life Test	JESD22-A101	60 / 90%RH IF=150mA	1000Hrs.	10Pcs.	0/1

Test Items	Symbol	Test Condition	Criteria For Judgement	Applicable project
Forward Voltage	Vf	IF=150mA	10%	Reflow Temperature Cycle High and Low Temperature Storage Life Test
Luminous flux		IF=150mA	Maintenance 70%	
Lamp bead light test	/	IF=150mA	No open circuit, shortcircuit or flicke	High Temperature High Humidity Life Test

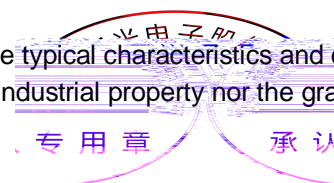
U.S.L: Upper standard level

L.S.L: Lower standard level

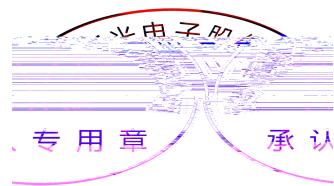
Note:

The Reliability tests are based on Refond existing test platform.

The technical information shown in the data sheets are limited to the typical characteristics and circuit examples of the referenced products. It does not constitute the warranting of industrial property nor the granting of any license.



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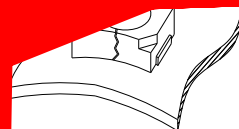
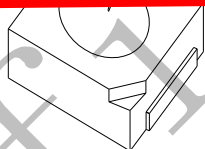
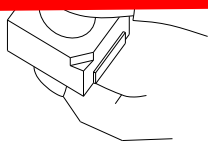
operating environment and sulfur element composition cannot be...
is provided for informational purposes only and is not a warranty

100PPM

1500PPM

2>.VOC (Volatile Organic compounds) emitted from materials used in the... can penetrate
silicone end... and discolor when exposed to heat and... result can be a
significant loss... the fixture. Knowledge of the properties... to be used in
the construction of... prevent these issues. Refond advises... any chemicals or
materials that have been... expected to have an adverse aff... nance or reliability.
To verify compatibility, Refond... that all chemicals and mate... specific application
and environment for which they... be used. Attaching L... nesives that outgas
organic vapor. LED

3>.Handle the component along the side surface... do not directly touch or
Handle the silicone lens surface, it may damage the inte

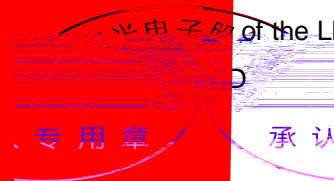


4>.In designing a circuit,the current through e... maximum rating specified for
each LED.In the meanwhile,resistors for... voltage shift will cause big
current change,burn out may happen... be des... ward voltage only when it is
ON or OFF.If the reverse voltage... ation can be... ing in LED damage.

LED

LED

5>.Thermal Design... because heat gener... the Characteristics decline,such
as brightness d... and so on.Please consider... of the LEDs when making the
system des... D



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13>.Other points for attention, please refer to our LED user manual.

This specification is written both in English and in Chinese and the latter is formal.

Both the customers and Refond will agree on official specifications of supplied products before a customer's volume production.

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