NOT USED

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Part No.:XL HD3353IRC A4

光电参数 Ta=25 Optical-electrical parameter(ta=25)

Parameter	Symbol	Min	Typ	Max	Unit	Test Condition
Forward Voltage	VF	2.5	-	2.9	V	IF=350mA
Radiation intensity	Ie	500	/	700	mW/Sr	IF=350mA
Peak Wave Length	λp	/	940	/	nm	IF=350mA
Emission Angle	2 1/2	/	120	/	Deg	IF=350mA
Thermal resistance	Rth j-s	/	9	/	/W	IF=350mA
Reverse current	IR	-	-	10	μA	VR=5.0V

(Note)

1.2θ1/2 1/2

Theta 1/2 is the half-value Angle, which refers to the Angle of radiation intensity from the optical center line to the optical center line, which is 1/2 of the light intensity of the optical center line

2. ±10%

The permissible tolerance for the above radiation flux test is±10%

3. ±0.1v

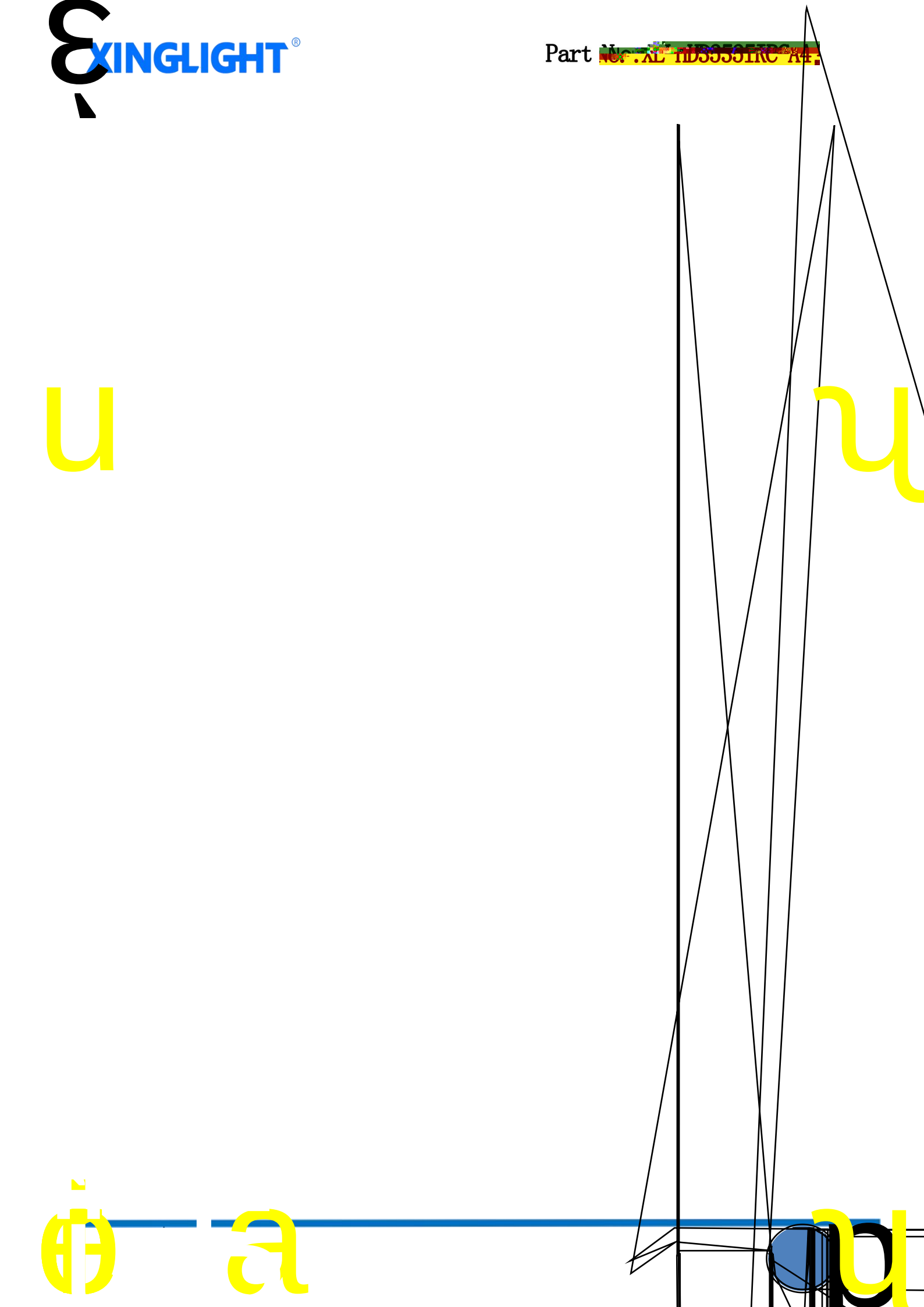
The voltage measurement error shown above is ±0.1v

4. ±1nm

The above wavelength measurement error is ±1nm

XINGLIGHT®

Part No.:XL-1[illegible]



Part No.:XL HD3353IRC A4

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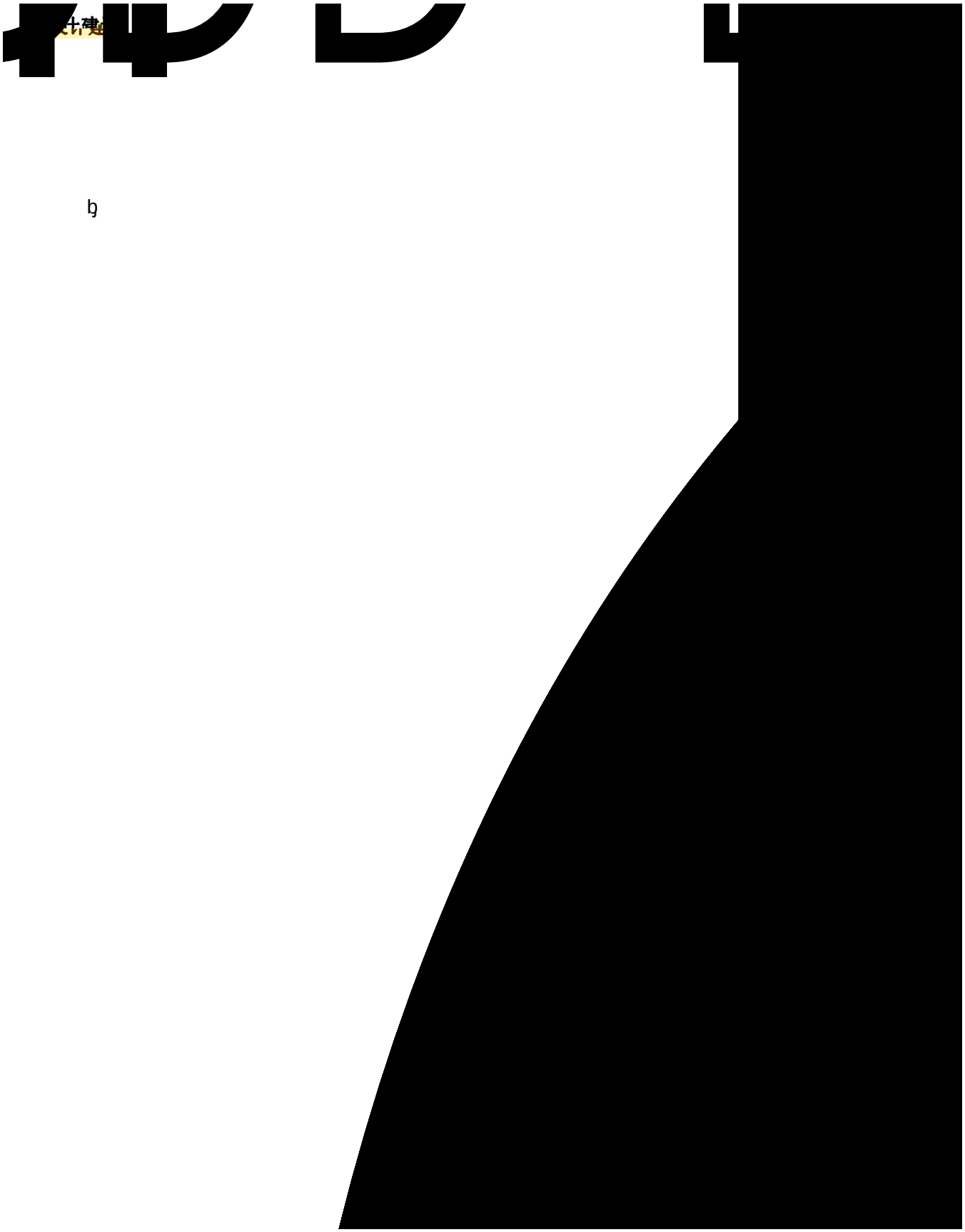
使用注意事项（2）

Precautions (2)