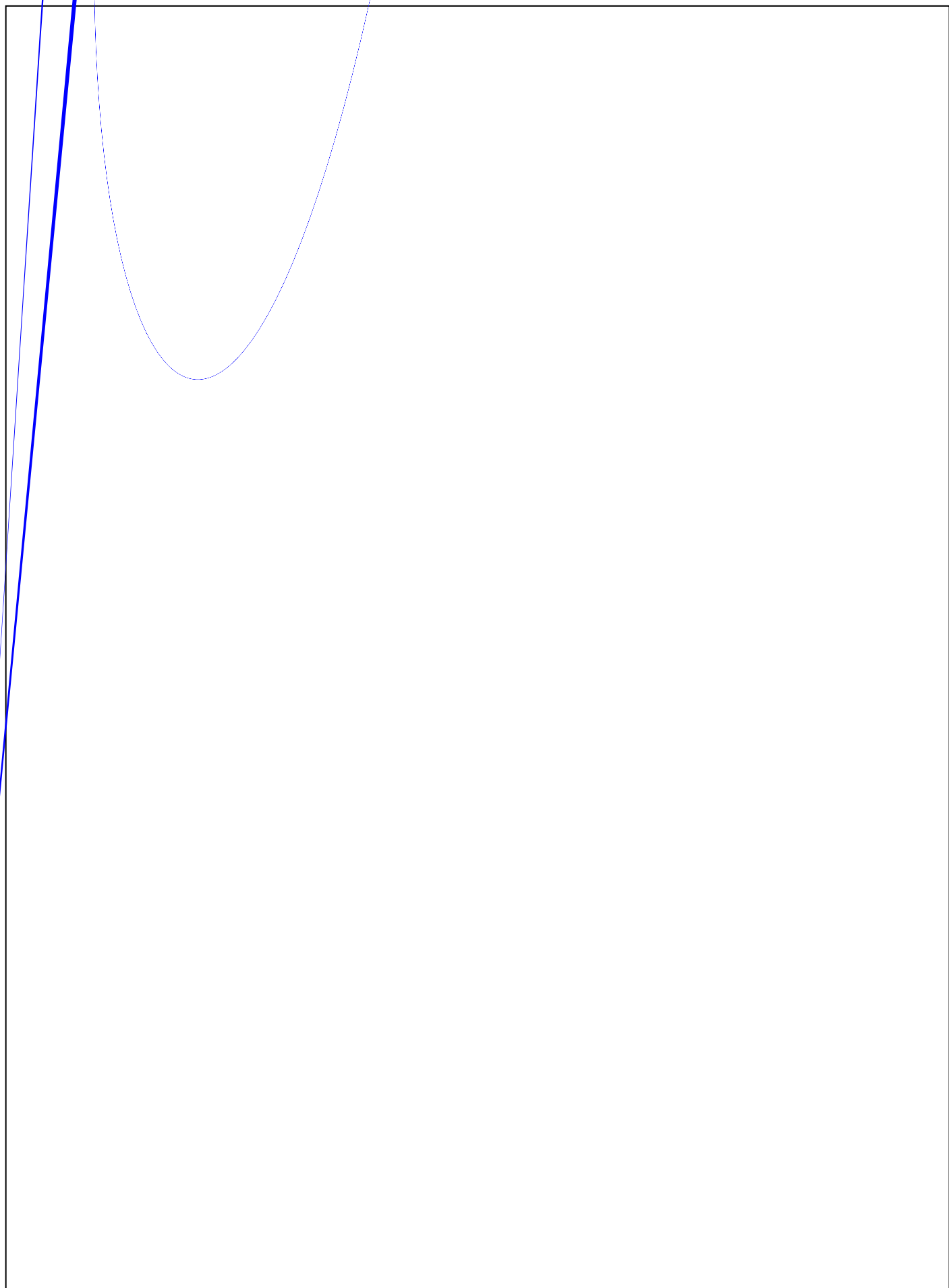




LIGHT



Part No.	LG-05IR4T94C-5118M-T	Page	2 of 9
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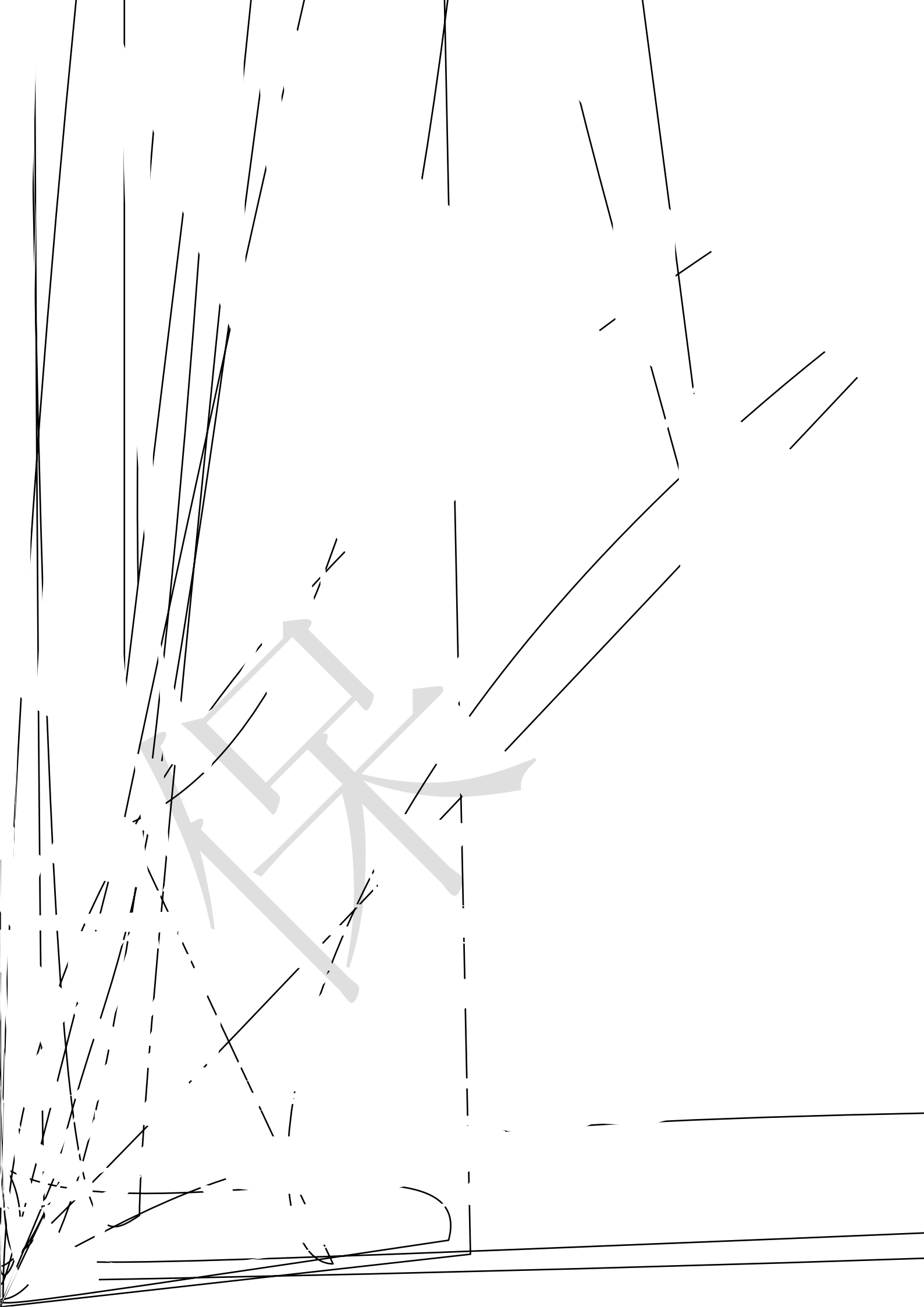
LIGHT

Part No.	LG-051
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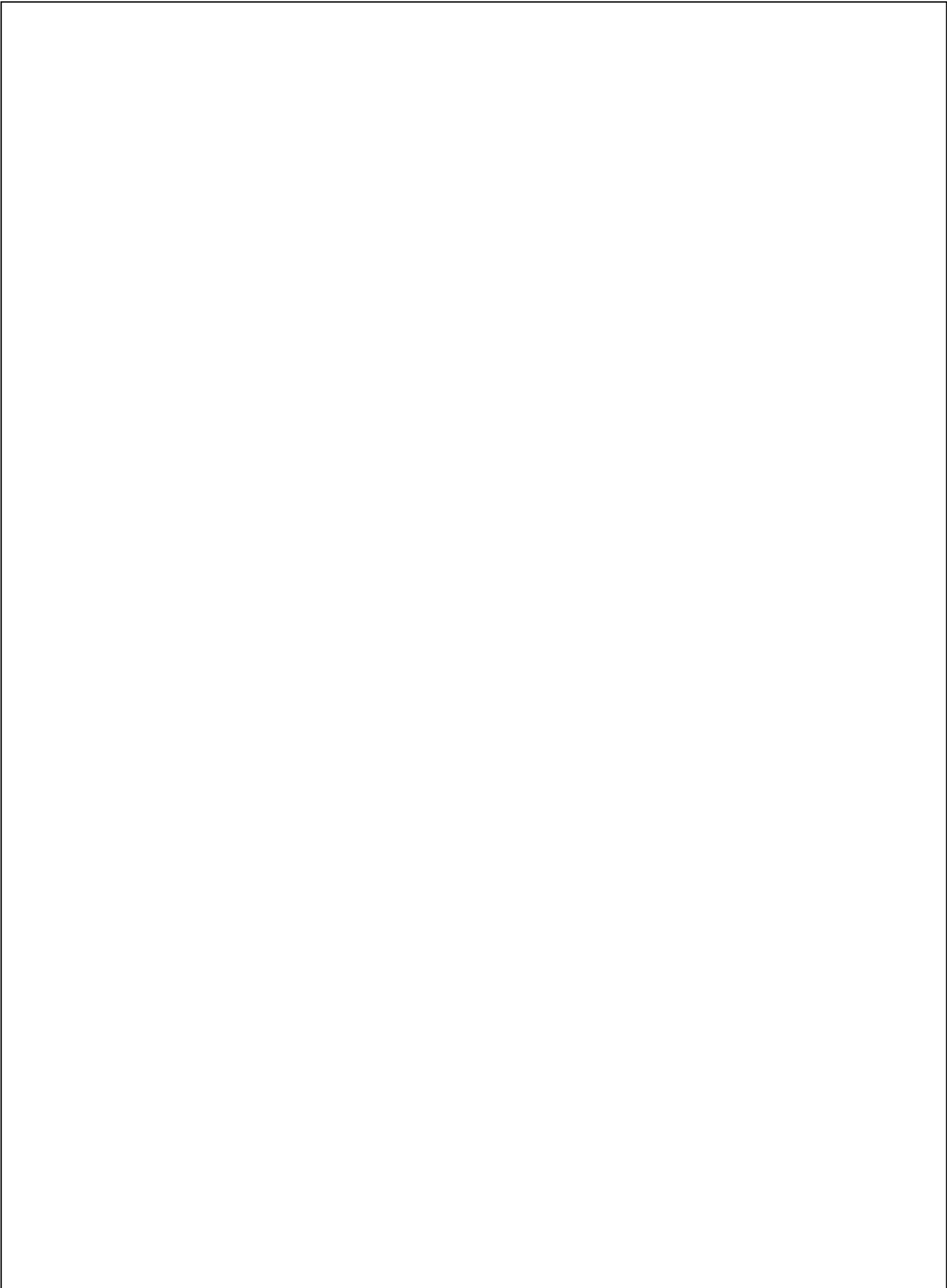
Electrical Optical Characteristics at Ta=25℃

Parameter	Symbol	Min.	Typ.	Max.	Unit	Test Condition
Radiant Intensity	Ie	10.5	14.0	18.5	mW/sr	I _F =50mA (Note 1,3)

Viewing Angle



LIGHT





LEAD FORMING PROCEDURES

1. Maintain a minimum of 2mm clearance between the base of the LED lens and the first lead bend (Fig.5 and Fig.6).
2. Lead forming or bending must be performed before soldering, never during or after soldering.
3. Do not stress the LED lens during lead-forming in order to fractures in the lens epoxy and damage the internal structures.
4. During lead forming, use tools or jigs to hold the leads securely so that the bending force will not be transmitted to the LED lens and its internal structures. Do not perform lead

