

技术要求:

- 1、未注圆角及拔模斜度按3D图。
  - 2、未注尺寸公差按右表。
  - 3、表面无飞边，缩水，气泡等缺陷。

\*4、灯具采用胶圈防水时：要求散热器与胶圈的接触面的粗糙度： $R_a < 3.2 \mu m$

### Technical remark:

1. Fillet and inclination not indicated according to 3D drawing.
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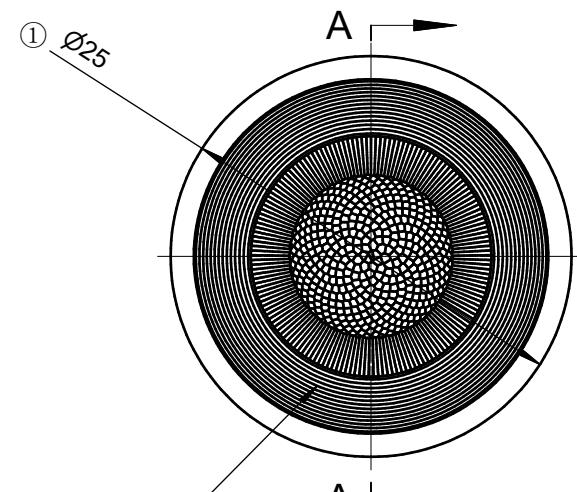
\*4. When the lamp adopts rubber ring for waterproofing: the roughness of the contact surface between the radiator and the rubber ring is required:  $R_a < 3.2\mu m$

公差表MT5(mm)	
基本尺寸范围	公差值
Basic size	Tolerance value
<3	±0.1
3~10	±0.15
10~24	±0.20
24~65	±0.35
65~140	±0.50
140~250	±0.80
250~450	±1.2
>450	±2.0

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1					3				
序号 Item	更改标记 Change mark	更改内容 Change content	更改日期 Change date	签名 Signature	序号 Item	更改标记 Change mark	更改内容 Change content	更改日期 Change date	签名 Signature
光学设计 Optical design			Title: <b>HK 黑光25@13-50度透镜</b>			Drawing No. <b>HK-HG-25@13-50-D4-21-1g-1</b>			
结构设计 Structural design						Part No. <b>1.01.92005</b>			
审核 Verify			<b>HK Dark 25@13-50°lens</b>			<b>CDHK</b>			
审定 Approval									
			材料 Material:	<b>PMMA</b>					

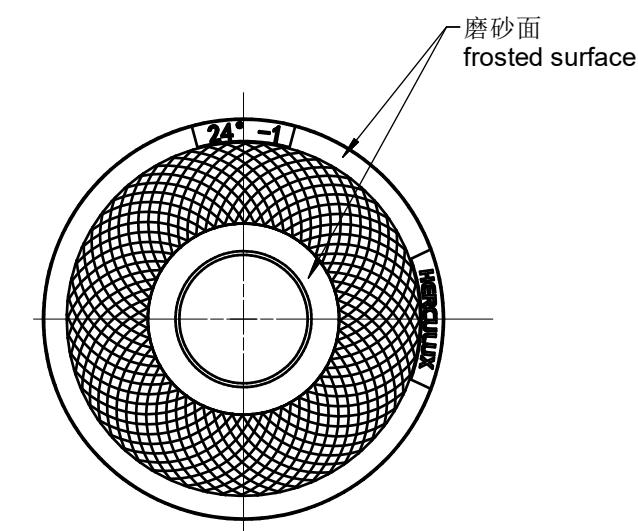
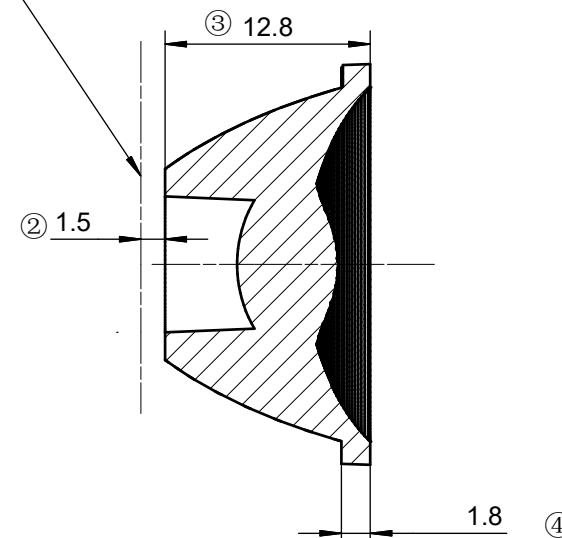
6 5 4 3 2 1

LED基板上表面  
Top surface of LED substrate



磨砂面  
frosted surface

A-A  
3 : 1



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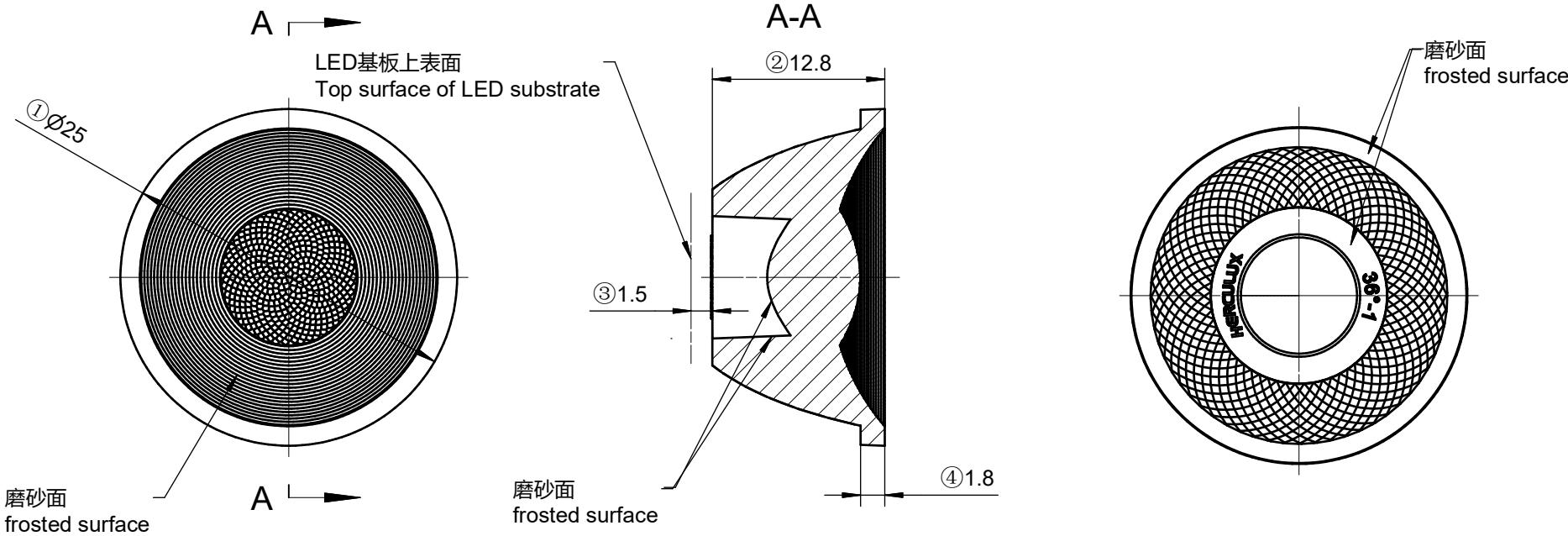
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光学设计 Optical design					Title: HK 黑光25@13-24度透镜		Drawing No. HK-HG-25@13-24-D4-21-1g-1	
结构设计 Structural design							Part No.	
审核 Verify							1.01.92022	
审定 Approval					材料 Material: PMMA		CDHK	

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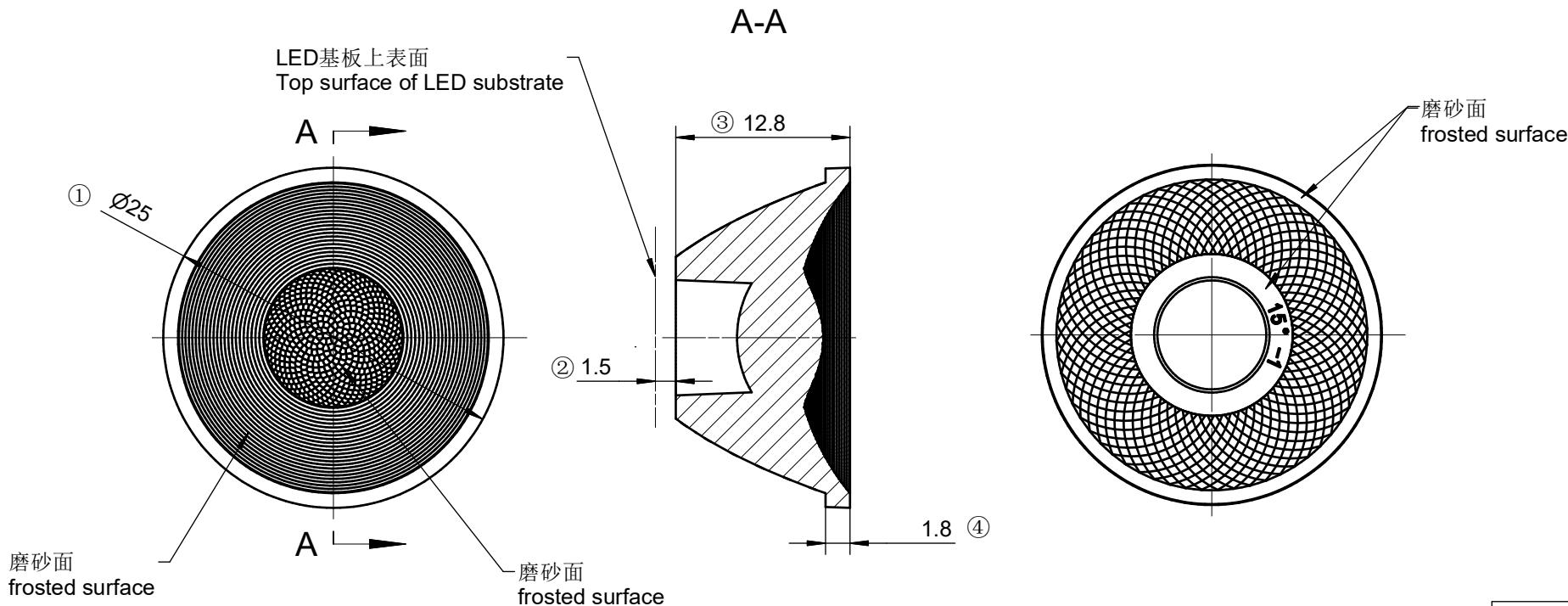
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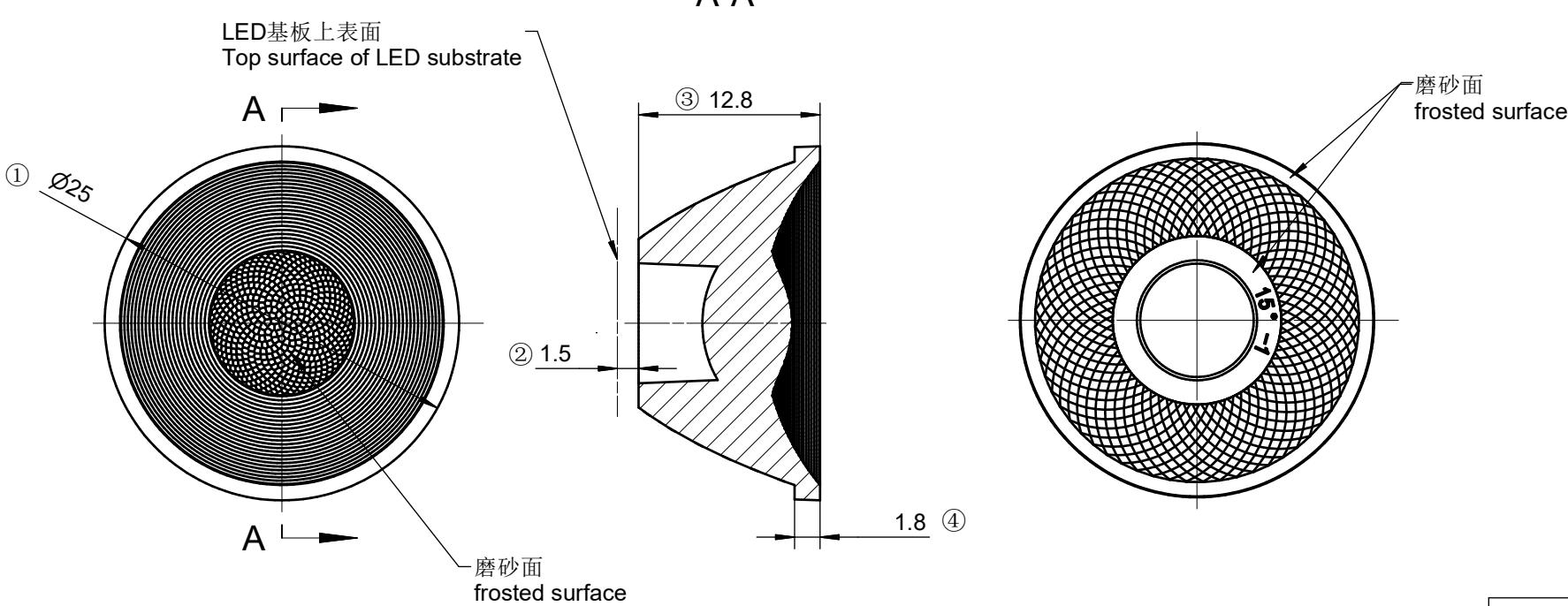
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光学设计			Title:		Drawing No.			
Optical design			HK 黑光25@13-15度透镜-M		HK-HG-25@13-15-D4-21-1g-1-M			
结构设计					Part No.			
Structural design			HK Dark 25@13-15°lens-M		1.01.92131-M			
审核					CDHK			
Verify								
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审核					CDHK			
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