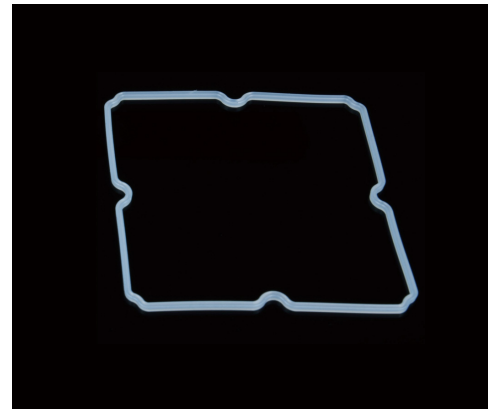
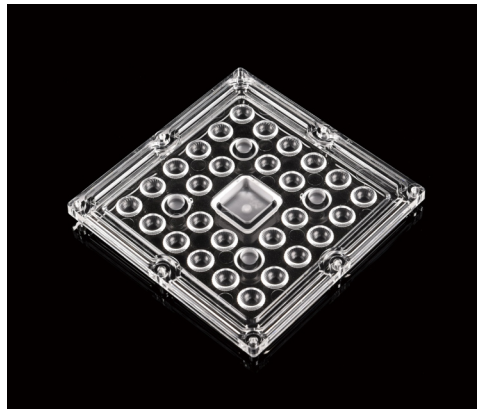
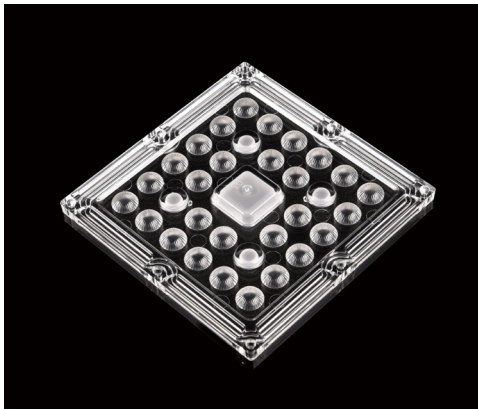


## 规格/TECHNICAL SPECIFICATIONS

型号/MODEL NUMBER:	I LENS 900-S100100-90T-28H1-NH-S
尺寸/DIMENSIONS:	100.0*100.0MM
高度/HEIGHT:	9.1MM
定位方式/FASTENING:	锁螺丝/Screw
是否符合ROHS/ROHS COMPLIANT:	是/YES



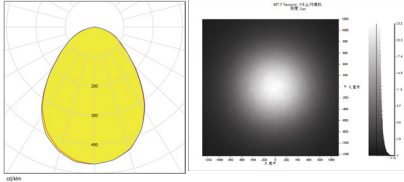
### 说明/CHARACTERISTIC:

1. 透镜有1种配光角度。  
The lens has one light distribution angle.
2. 一体化透镜配硅胶圈。  
Silicone gasket available for waterproof.
3. 兼容各种灯珠。  
Compatible with various lamp beads.
4. 适用于球场灯、投光灯。  
Suitable for Stadium light, flood light.
5. 与市面上同类镜头相比, 光效更好, 光斑更漂亮, 兼容性更好。  
Compared with similar lenses on the market, the light effect is better, the spot is more beautiful, and the compatibility is better.

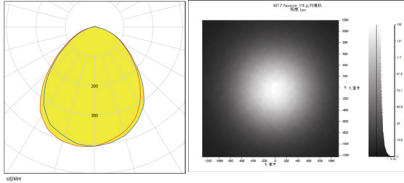
ILENS900-S100100-90T-28H1-NH-S

实测配光/OPTICAL RESULTS (PC)

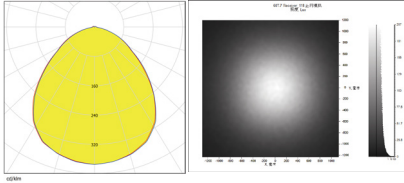
LED:CREE XPE2  
 角度/FWHM:83.2°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.51CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



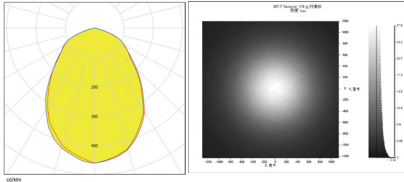
LED:CREE XML3  
 角度/FWHM:92.8°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.45CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



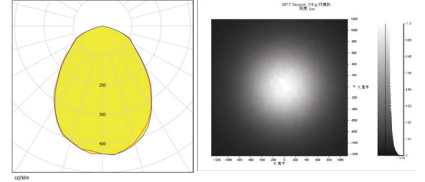
LED:CREE XPL2  
 角度/FWHM:97.7°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.41CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



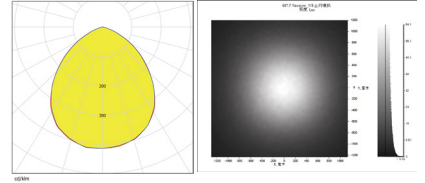
LED:LUXEON 3030 Round  
 角度/FWHM:82.2°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.5CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



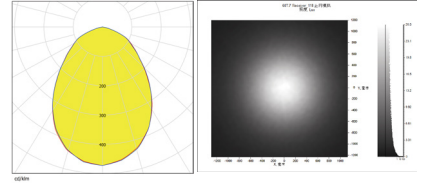
LED:LUXEON 3030 Square  
 角度/FWHM:86.4°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.49CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



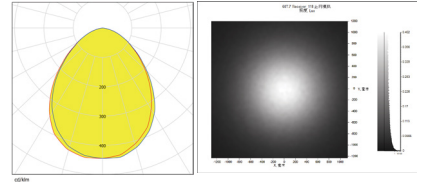
LED:SAMSUNG LH351B  
 角度/FWHM:96.8°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.45CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



LED:SAMSUNG LM281B  
 角度/FWHM:82.2°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.52CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



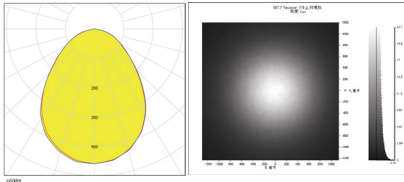
LED:OSRAM GW\_PSLR31em  
 角度/FWHM:88.3°  
 光效/Efficiency:92%  
 峰值强度/Peakintensity:0.49CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



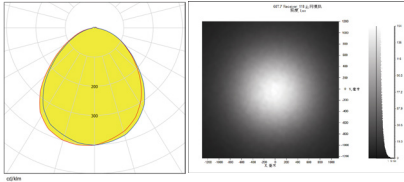
ILENS900-S100100-90T-28H1-NH-S

实测配光/OPTICAL RESULTS (PMMA)

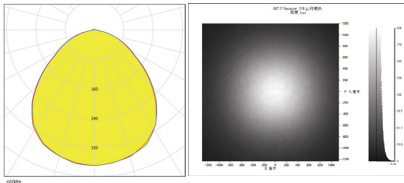
LED:CREE XPE2  
 角度/FWHM:86.6°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.48CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



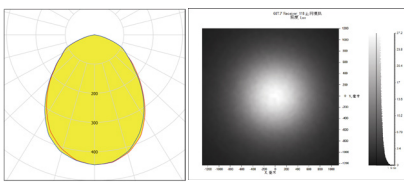
LED:CREE XML3  
 角度/FWHM:95.9°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.43CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



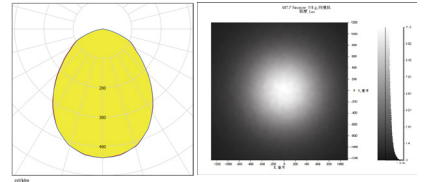
LED:CREE XPL2  
 角度/FWHM:101.4°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.39CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



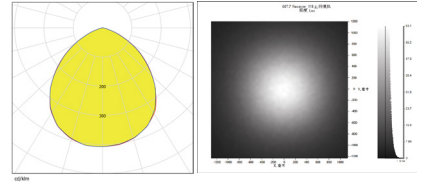
LED:LUXEON 3030 Round  
 角度/FWHM:87.6°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.47CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



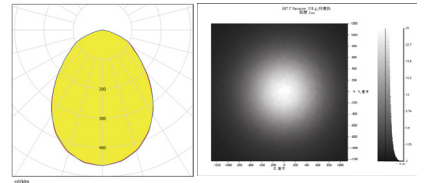
LED:LUXEON 3030 Square  
 角度/FWHM:89.2°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.46CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:



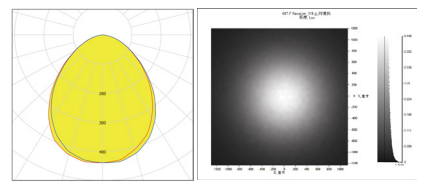
LED:SAMSUNG LH351B  
 角度/FWHM:100.6°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.43CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:

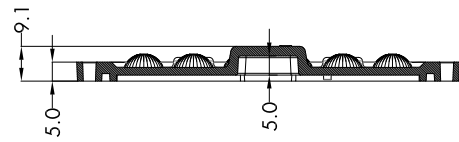
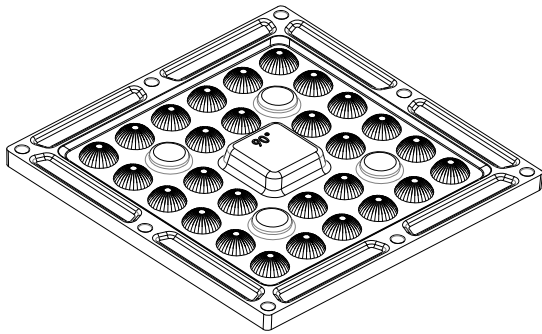
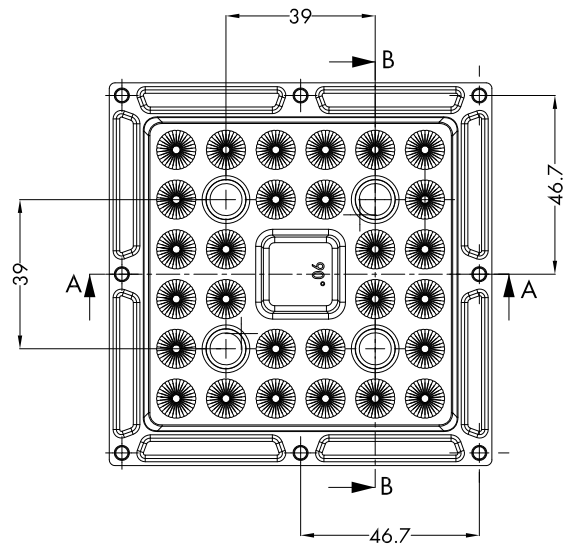
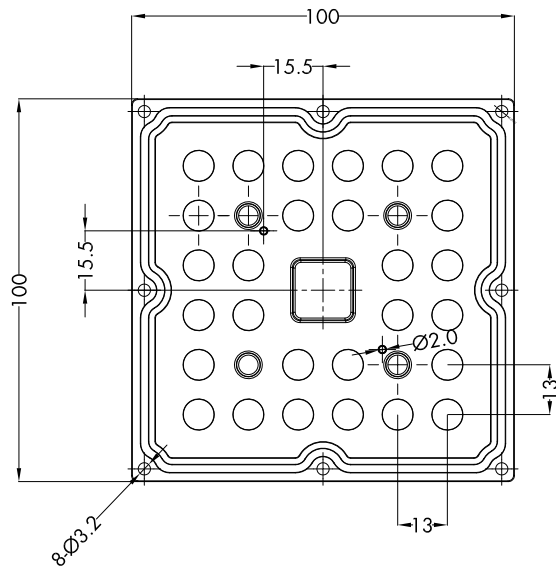


LED:SAMSUNG LM281B  
 角度/FWHM:86°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.49CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:

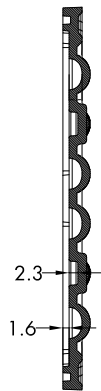


LED:OSRAM GW\_PSLR31em  
 角度/FWHM:91.5°  
 光效/Efficiency:95%  
 峰值强度/Peakintensity:0.46CD/LM  
 光学面数量/LED/each optic:28  
 灯光颜色/Light colour: 白色/White  
 所需组件/Required components:

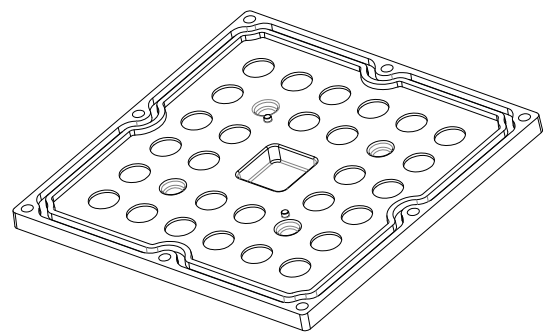




SECTION A-A



SECTION B-B



注意/NOTE:

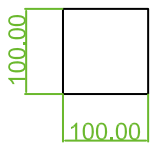
1. 镜片表面应光滑无划痕、气泡、凹痕和黑点。

The surface of the lens should be smooth without scratches, bubbles, dents and black spots.

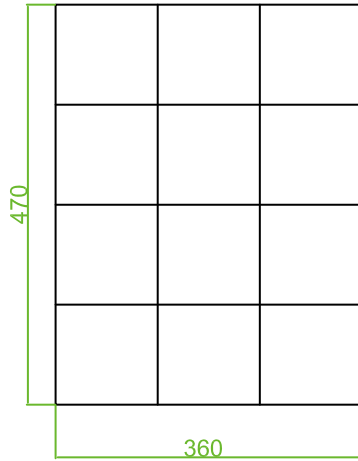
GENERAL TOLERANCES ISO2768-M (UNLESS STATED) 一般公差ISO 2768-M(除非另有说明)	MATERIAL 材质	PC/PMMA	DRAWING TITLE 绘图标题	ILENS900-S100100-90T-28H1-NH-S		
LINEAR/线性	$0.5 < X < 3.0$	$\pm 0.1$	$3.0 < X < 6.0$	$\pm 0.1$	$6.0 < X < 30.0$	$\pm 0.2$
ANGULAR/角度	$0^\circ < X < 10^\circ$	$\pm 0.1^\circ$	$10^\circ < X < 50^\circ$	$\pm 30'$	$50^\circ < X < 120^\circ$	$\pm 20'$

# 产品包装/PRODUCTS PACKAGING

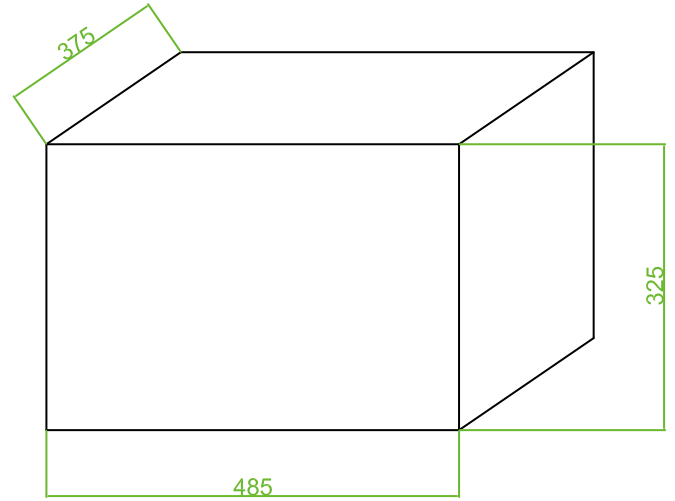
Part NO.	QTY
ILENS900	300pcs
吸塑/Blister-A(B)-470*360*25	25pcs
外盒/Cardboard Box-485*375*325	1pcs



ILENS900

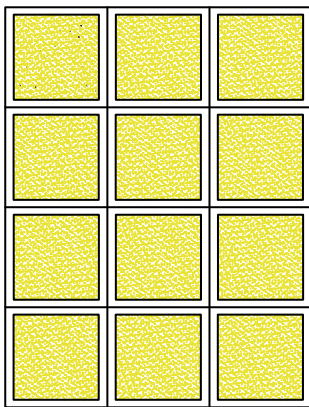


吸塑  
Blister-A(B)-470\*360\*25

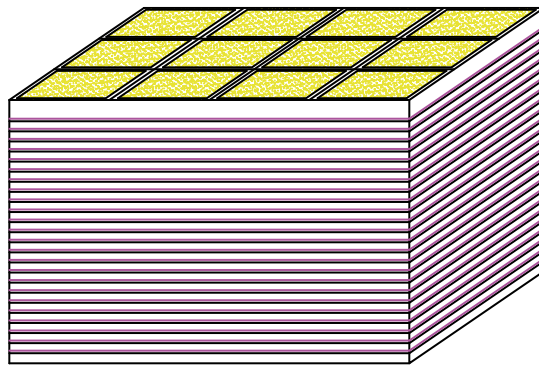


外盒  
Cardboard Box-485\*375\*325

示意图/The schematic diagram:



3pcs\*4=12pcs



12pcs\*25=300pcs