

## 规格/TECHNICAL SPECIFICATIONS

|                          |                               |
|--------------------------|-------------------------------|
| 型号/MODEL NUMBER:         | I LENS999-S20-25P10-H         |
| 透镜尺寸/LENS DIMENSIONS:    | Φ18.0*11.5MM                  |
| 支架尺寸/HOLDER DIMENSIONS:  | Φ20.0*12.7MM                  |
| 定位方式/FASTENING:          | 打胶/贴胶/定位柱/Glue or Tape or Pin |
| 是否符合R0HS/ROHS COMPLIANT: | 是/YES                         |



| Holder Part No./支架零件号 | Colour /颜色 | Specification/规格 | Function/功能                                                    | Fastening/固定       |
|-----------------------|------------|------------------|----------------------------------------------------------------|--------------------|
| H999H1-3030           | Black/黑色   |                  | Adapting 3030 LED<br>适配 3030 LED                               | Glue/Tape<br>打胶/贴胶 |
| H999H2-3030           | White/白色   |                  |                                                                |                    |
| H999H1-3535           | Black/黑色   |                  | Adapting 3535 LED<br>适配 3535 LED                               |                    |
| H999H2-3535           | White/白色   |                  |                                                                |                    |
| H999H1-5050           | Black/黑色   |                  | Adapting 5050 LED<br>适配 5050 LED                               |                    |
| H999H2-5050           | White/白色   |                  |                                                                |                    |
| H999H1-P              | Black/黑色   |                  | Adapting 3030 or 3535 or 5050 LED<br>适配 3030 或 3535 或 5050 LED | PIN<br>定位柱         |
| H999H2-P              | White/白色   |                  |                                                                |                    |

### 说明/CHARACTERISTIC:

- 透镜有多种不同的配光角度。  
The lens have multiple types beam angles.
- 不同的支架匹配不同LED, 贴胶或者定位柱定位安装。  
with different type brackets to match different leds, glue or tape or pins for fixed on pcb.
- 兼容多种灯珠。  
Compatible with various lamp beads.
- 适用于洗墙灯和投光灯。  
Suitable for wall washing lighting and floodlights.
- 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 type lenses on the market,with better light effect ,more beautiful spot and better compatibility.

LED:CREE XPE2

角度/FWHM:28P10°

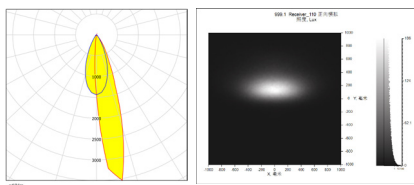
光效/Efficiency:90%

峰值强度/Peakintensity:3.90CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:CREE XPG2

角度/FWHM:34P10°

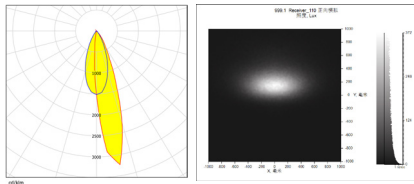
光效/Efficiency:90%

峰值强度/Peakintensity:3.55CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:CREE JR5050C

角度/FWHM:36P10°

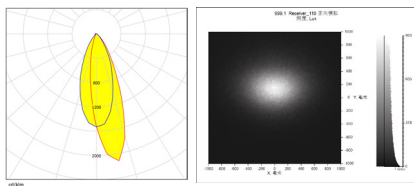
光效/Efficiency:90%

峰值强度/Peakintensity:2.36CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:LUXEON 3030 Round

角度/FWHM:34P10°

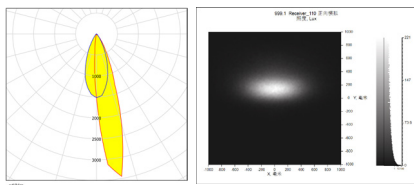
光效/Efficiency:90%

峰值强度/Peakintensity:3.70CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:LUXEON 5050 Round

角度/FWHM:36P10°

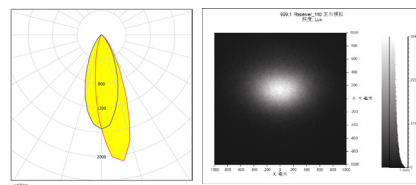
光效/Efficiency:90%

峰值强度/Peakintensity:2.35CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:SAMSUNG LH301B

角度/FWHM:33P10°

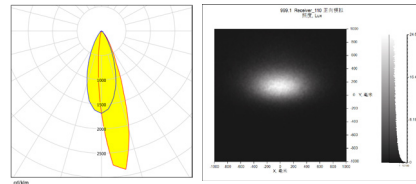
光效/Efficiency:90%

峰值强度/Peakintensity:3.20CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:SAMSUNG LM281A

角度/FWHM:33P10°

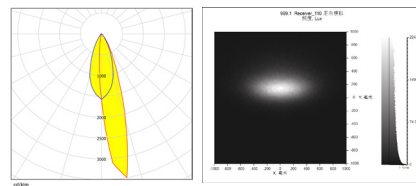
光效/Efficiency:90%

峰值强度/Peakintensity:3.80CD/LM

光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

所需组件/Required components:



LED:SEOUL MJT3030

角度/FWHM:33P10°

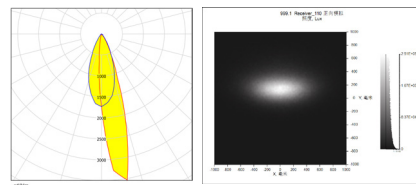
光效/Efficiency:90%

峰值强度/Peakintensity:3.80CD/LM

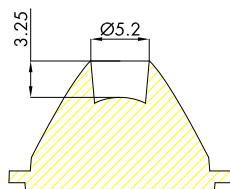
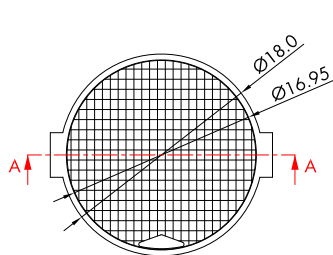
光学面数量/LED/each optic:1

灯光颜色/Light colour: 白色/White

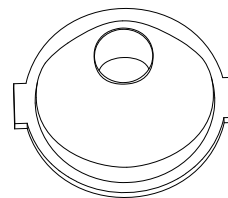
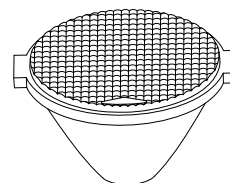
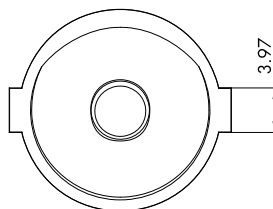
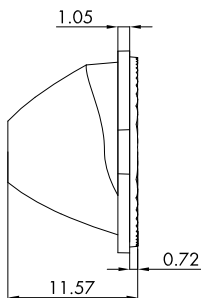
所需组件/Required components:



## CAD



SECTION A-A



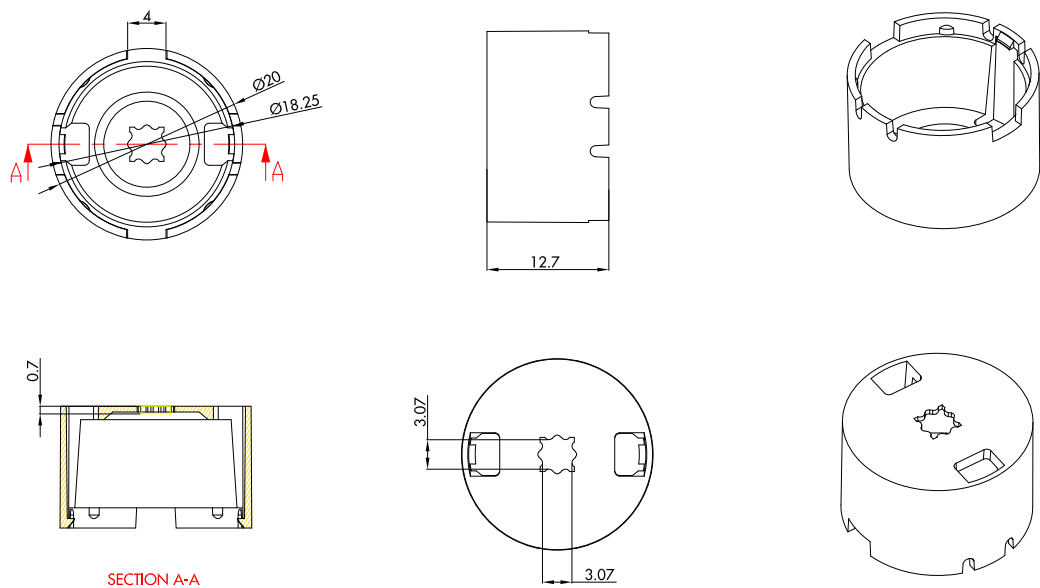
注意/NOTE:

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.

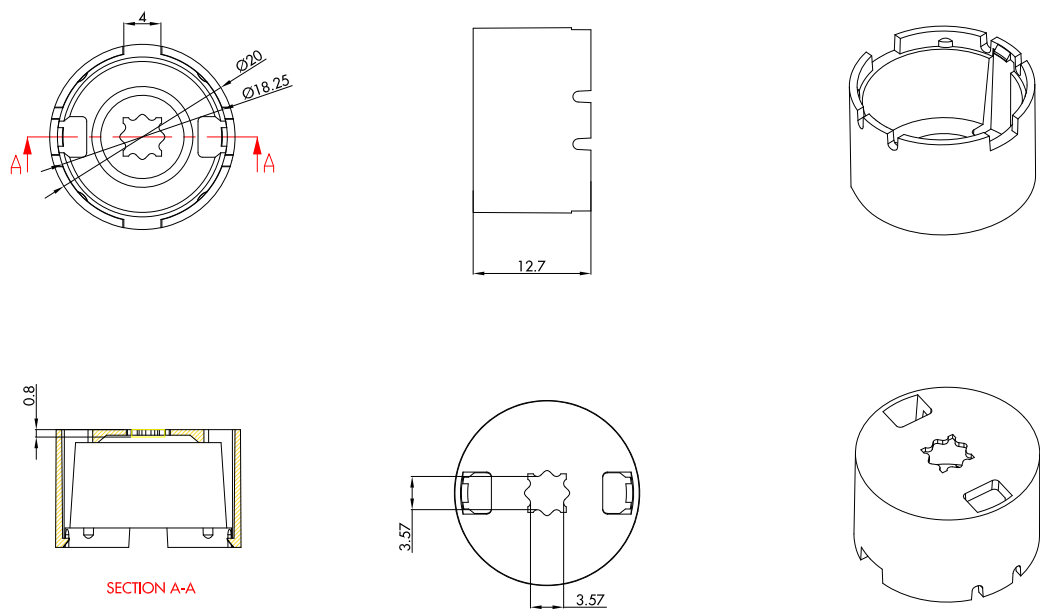
| GENERAL TOLERANCES ISO2768-M<br>(UNLESS STATED)<br>一般公差ISO 2768-M (除非另有说明) | MATERIAL<br>材质 | PMMA | DRAWING TITLE<br>绘图标题 | ILENS999-S20-25P10-H |
|----------------------------------------------------------------------------|----------------|------|-----------------------|----------------------|
| LINEAR/线性                                                                  | 0~5±0.05       |      | 5~10±0.1              | 10~30±0.15           |
| ANGULAR/角度                                                                 | 0°~10°±1°      |      | 10°~50°±0.5°          | 50°~120°±0.3°        |

H999H1-3030/H999H2-3030



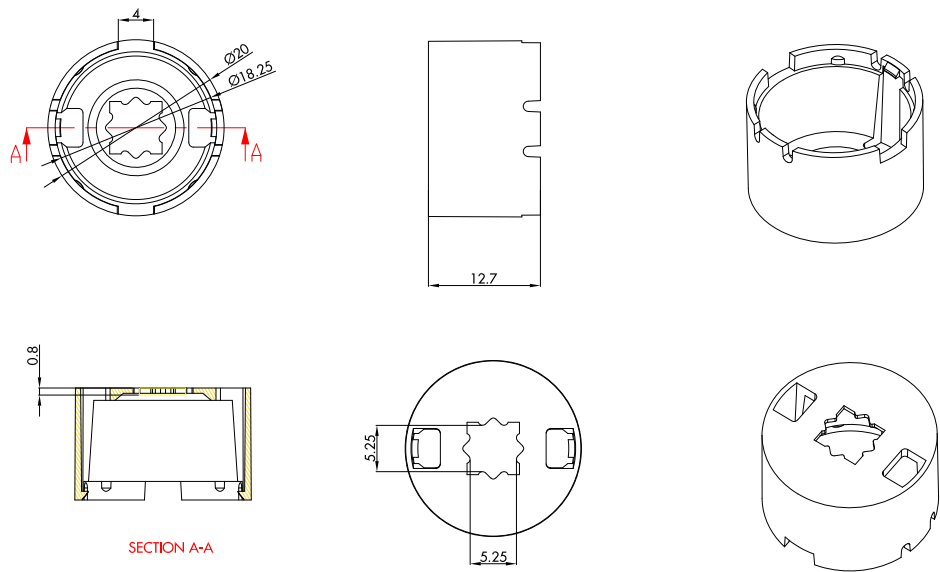
| GENERAL TOLERANCES ISO2768-M<br>(UNLESS STATED)<br>一般公差ISO 2768-M (除非另有说明) | MATERIAL<br>材质 | PC           | DRAWING TITLE<br>绘图标题 | / |
|----------------------------------------------------------------------------|----------------|--------------|-----------------------|---|
| LINEAR/线性                                                                  | 0~5±0.05       | 5~10±0.1     | 10~30±0.15            |   |
| ANGULAR/角度                                                                 | 0°~10°±1°      | 10°~50°±0.5° | 50°~120°±0.3°         |   |

H999H1-3535/H999H2-3535



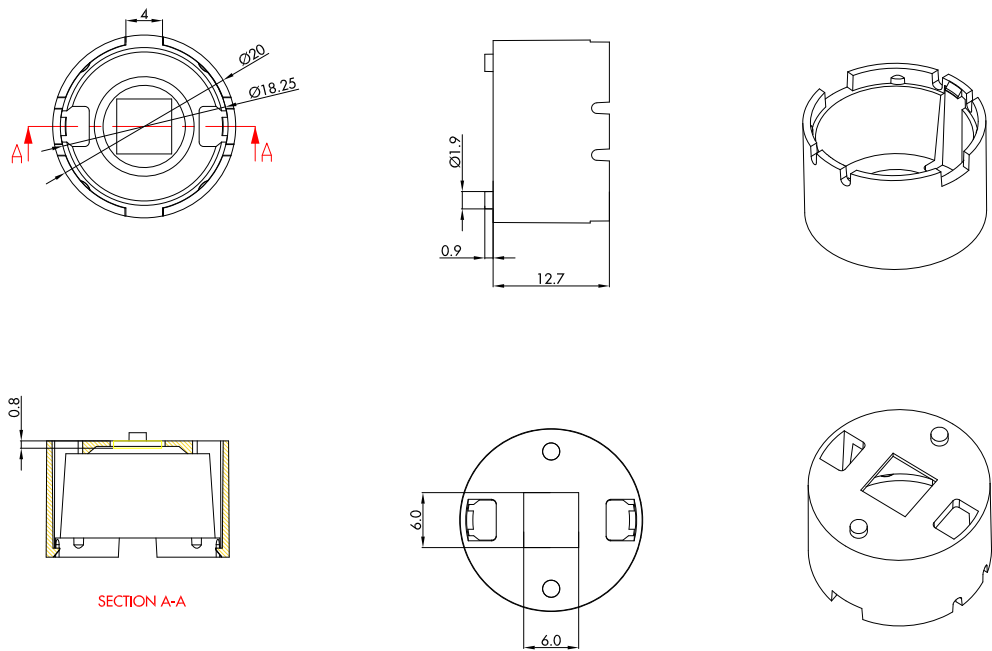
| GENERAL TOLERANCES ISO2768-M<br>(UNLESS STATED)<br>一般公差ISO 2768-M (除非另有说明) | MATERIAL<br>材质 | PC           | DRAWING TITLE<br>绘图标题 | / |
|----------------------------------------------------------------------------|----------------|--------------|-----------------------|---|
| LINEAR/线性                                                                  | 0~5±0.05       | 5~10±0.1     | 10~30±0.15            |   |
| ANGULAR/角度                                                                 | 0°~10°±1°      | 10°~50°±0.5° | 50°~120°±0.3°         |   |

H999H1-5050/H999H2-5050



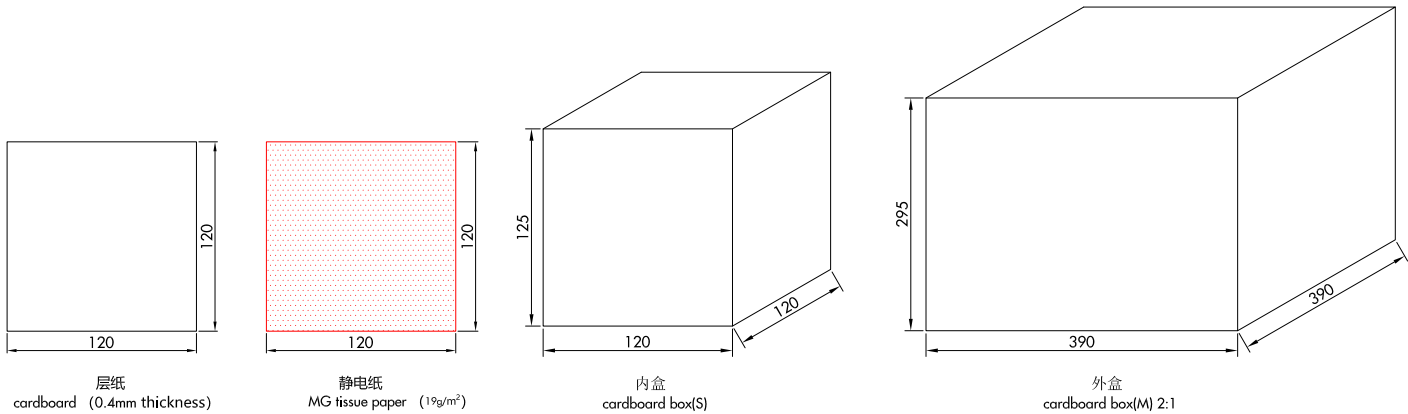
| GENERAL TOLERANCES ISO2768-M<br>(UNLESS STATED)<br>一般公差ISO 2768-M (除非另有说明) | MATERIAL<br>材质 | PC           | DRAWING TITLE<br>绘图标题 | / |
|----------------------------------------------------------------------------|----------------|--------------|-----------------------|---|
| LINEAR/线性                                                                  | 0~5±0.05       | 5~10±0.1     | 10~30±0.15            |   |
| ANGULAR/角度                                                                 | 0°~10°±1°      | 10°~50°±0.5° | 50°~120°±0.3°         |   |

H999H1-P/H999H2-P



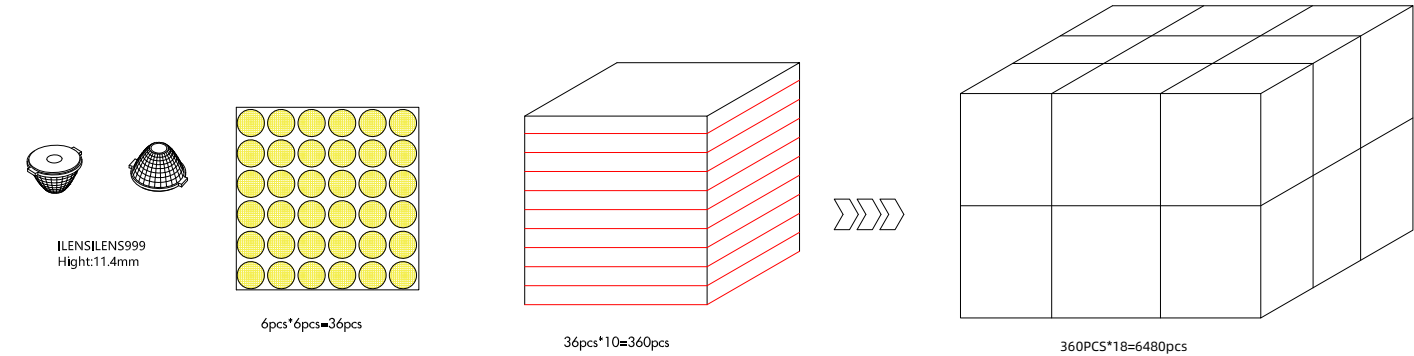
| GENERAL TOLERANCES ISO2768-M<br>(UNLESS STATED)<br>一般公差ISO 2768-M (除非另有说明) | MATERIAL<br>材质 | PC           | DRAWING TITLE<br>绘图标题 | / |
|----------------------------------------------------------------------------|----------------|--------------|-----------------------|---|
| LINEAR/线性                                                                  | 0~5±0.05       | 5~10±0.1     | 10~30±0.15            |   |
| ANGULAR/角度                                                                 | 0°~10°±1°      | 10°~50°±0.5° | 50°~120°±0.3°         |   |

产品包装/Products Packaging



| 型号/Part No.                               | 数量/QTY  |
|-------------------------------------------|---------|
| ILENS999-S20-25P10-H                      | 6480pcs |
| 静电纸/MG tissue paper (19g/m <sup>2</sup> ) | 180pcs  |
| 层纸/cardboard (0.4mm thickness)            | 180pcs  |
| 内盒/cardboard box (S)                      | 18pcs   |
| 外盒/cardboard box (M)                      | 1pcs    |

示意图/The schematic diagram:



| 型号/Part No.                               | 数量/QTY  |
|-------------------------------------------|---------|
| ILENS999-S20-XX-H-H999HX-XXXX             | 6480pcs |
| 静电纸/MG tissue paper (19g/m <sup>2</sup> ) | 180pcs  |
| 层纸/cardboard (0.4mm thickness)            | 180pcs  |
| 内盒/cardboard box (S)                      | 18pcs   |
| 外盒/cardboard box (M)                      | 1pcs    |

示意图/The schematic diagram:

