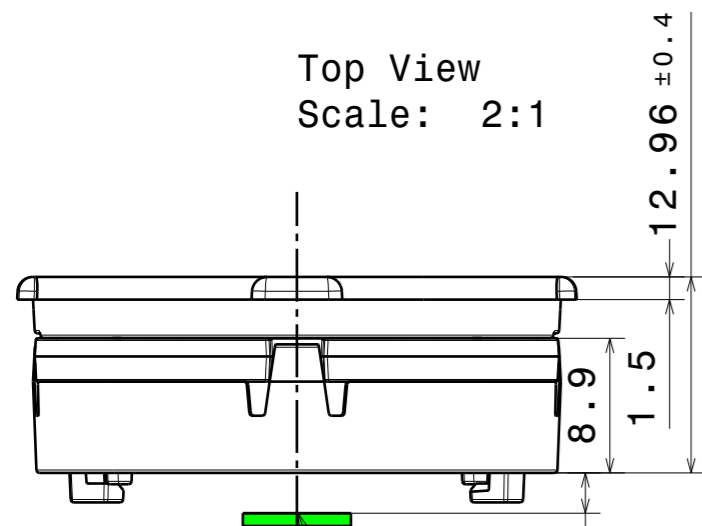


Top View  
Scale: 2:1



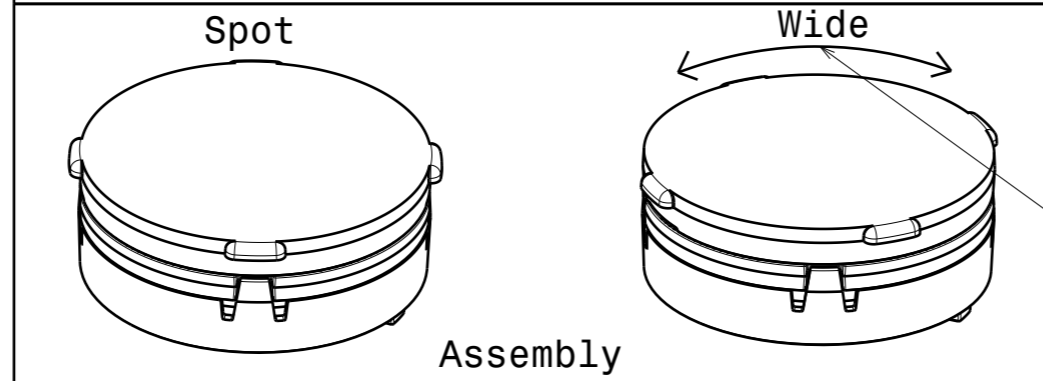
Front View  
Scale: 2:1

Optically optimal  
LES/LED chip location

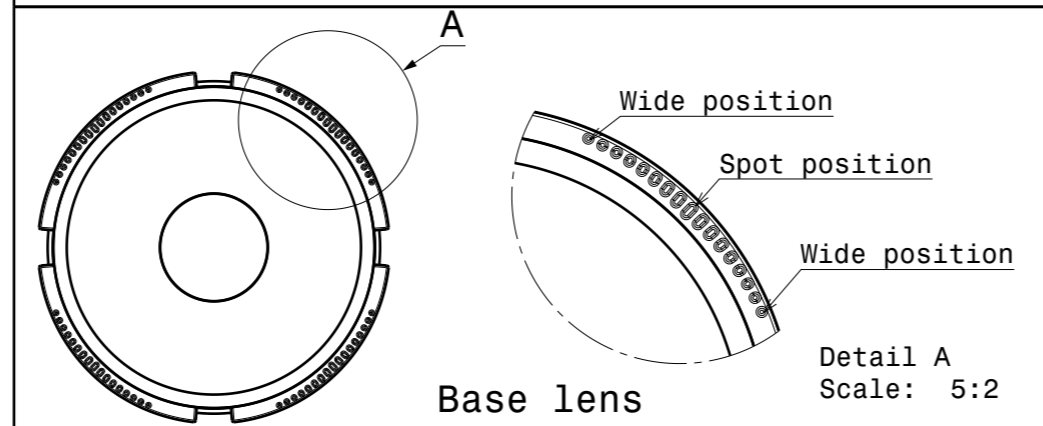
**Notes**

- PCB or heatsink level.
- LED location
- Ensure LED fitting from a product specific 3D model available from [www.ledil.com](http://www.ledil.com)
- For more details about installation please see LEDiL Installation Guide on [www.ledil.com](http://www.ledil.com)

**Beam angle marking:**

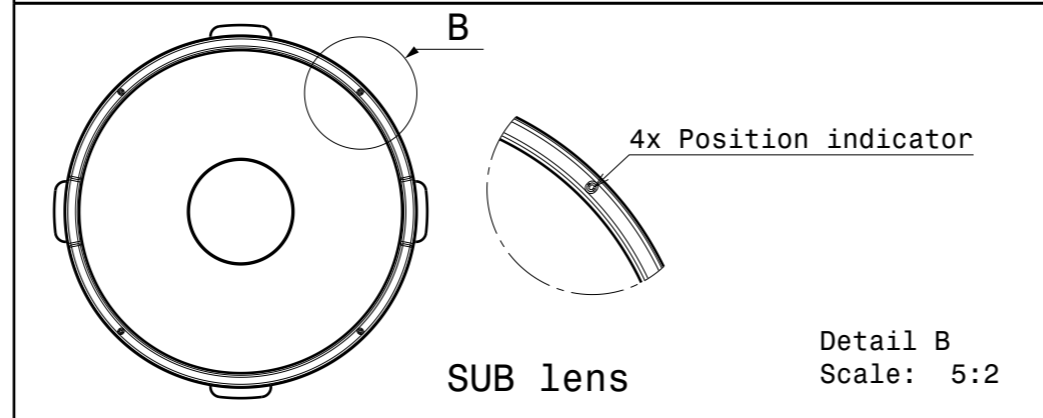


Assembly



Base lens

Detail A  
Scale: 5:2



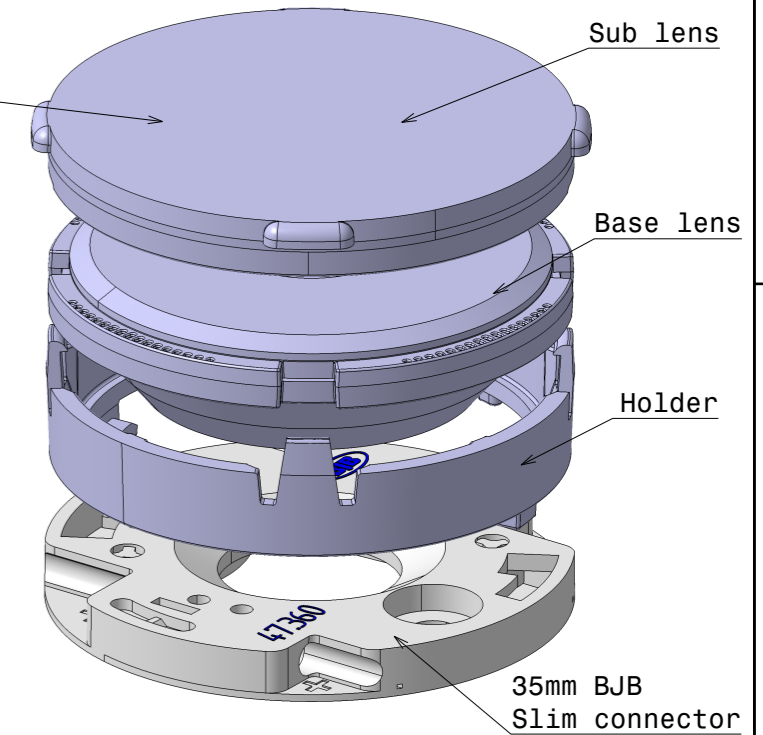
SUB lens

Detail B  
Scale: 5:2

SUB-lens rotate freely.  
Beam angle changing smoothly.  
spot-wide-spot-wide....

22.5degrees rotation angle between spot and wide

**Example assembly:**



Isometric view  
Scale: 2:1

DATE  
16.03.2021

CN18166\_ AMY-35-ZOOM

**COMPONENTS**

INDEX	PART	TYPE	MATERIAL	COLOR
1	C17969_ AMY-35-HLD-B	Holder	PC	Black
2	C18159_ AMY-35-ZOOM	Base lens	PMMA	Clear
3	C18165_ AMY-35-ZOOM-SUB	Sub lens	PMMA	Clear

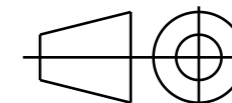
**MECHANICAL DRAWING**

PRODUCT  
**AMY-35-ZOOM**

**LEDiL**®

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing.  
Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.

**FIRST ANGLE PROJECTION:**



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SCALE 2:1

WEIGHT -

A3 SHEET 1/1