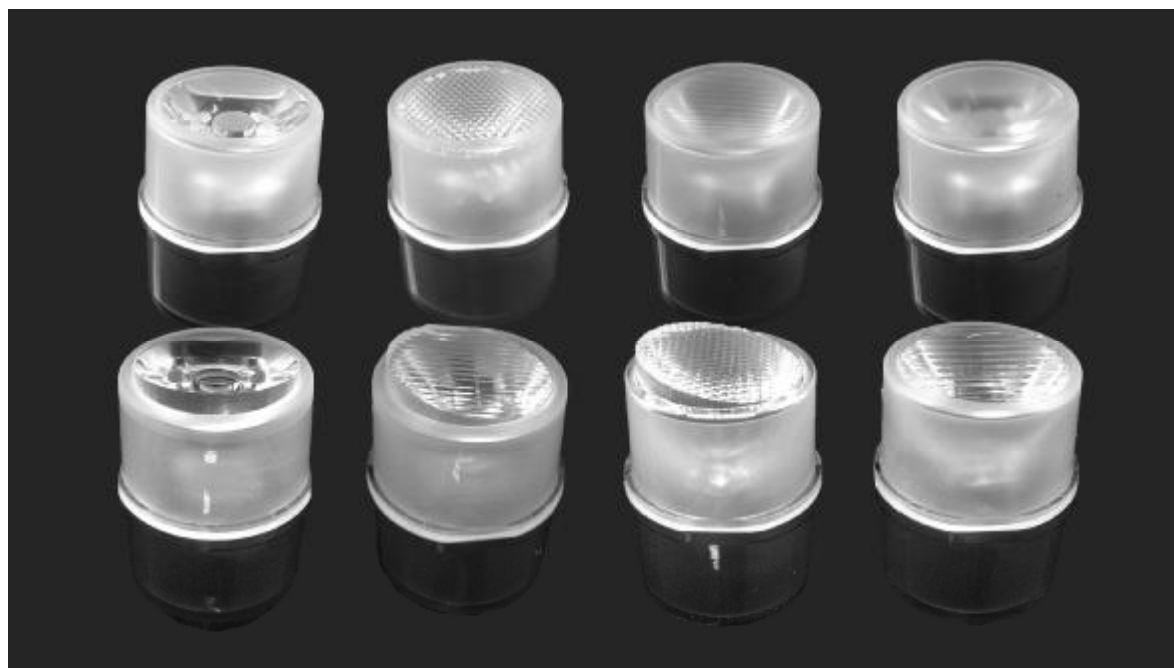




YML01ED-FZxxF LENS



PRODUCT DESCRIPTION

Feartures:

- High efficiency >93%
- Available in 16 beam pattern
- Optimized for uniform effects
- Lens material Optical grade PMMA
- Lens without holder

Typical applications:

- Stage Lighting
- Street Lights
- Decorative Light
- Down Light

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General Information (TJ = 25°C)

- Compatible Led Type:

The YML01ED-FZxxF single lens is optimized for Edison led (Edixeon 1LA5) .

- Beam Angle Type:

An optimized profile integrate different front shape enabel the general of sixteen lens model:medium beam (10deg; 15deg;25deg;30deg;40deg;60deg;10*30deg;10*45deg;10*65deg;10*70deg;20*65deg; PG10deg;PG25deg;PG40deg;PG10*45deg and PG20*65deg)

- The Way to Assembly:

The lens should be assembled to the PCB board or MCPCB upon LEDs which provides the most appropriate related position,so as to achieve the best uniform results.

*** Manually installation or if necessary thermal glue are recommended.**

- Fuction:

YML01ED-FZxxF provides exceptional color mixing result with the highest efficiency through careful enginnering and precision manufacturing process.

Usage and Maintenance

- 1.Clean lenses with mild soap and water and a soft cloth.
- 2.Don't use any commercial cleaning solvents on lenses,like alcohol.
- 3.Operating temperature -40℃~+80℃(upper limit +90℃)
- 4.please handle or install lenses with wearing gloves,skin oils may damage lens or optical characteristic.

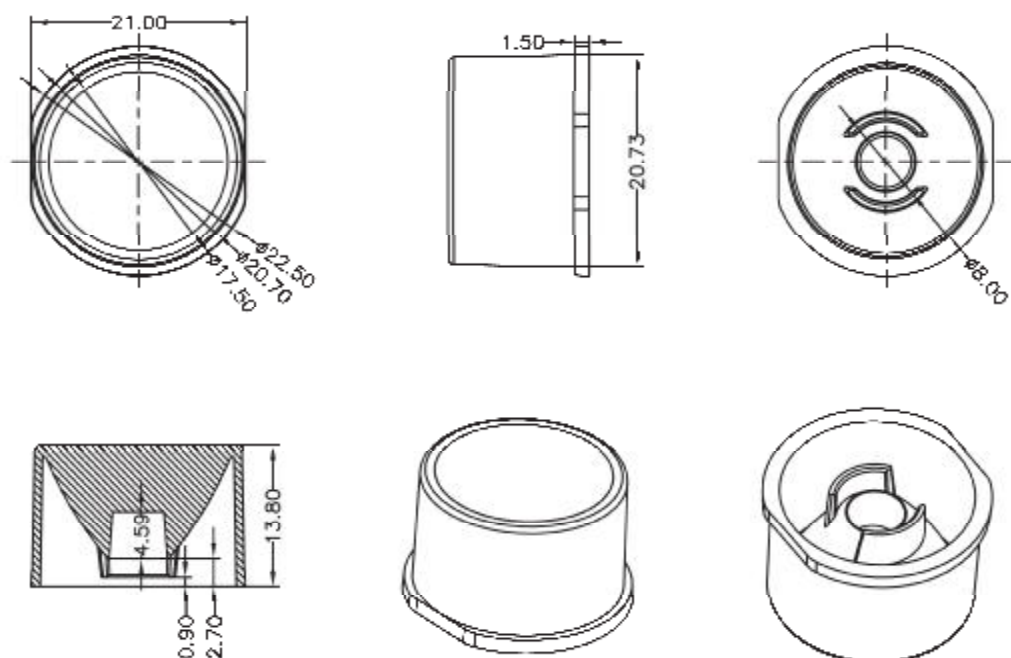
Notes:

(1) Edison 1LA5 is trademark of Edison opto,for more technical information please refer to <http://www.edison-opto.com/>

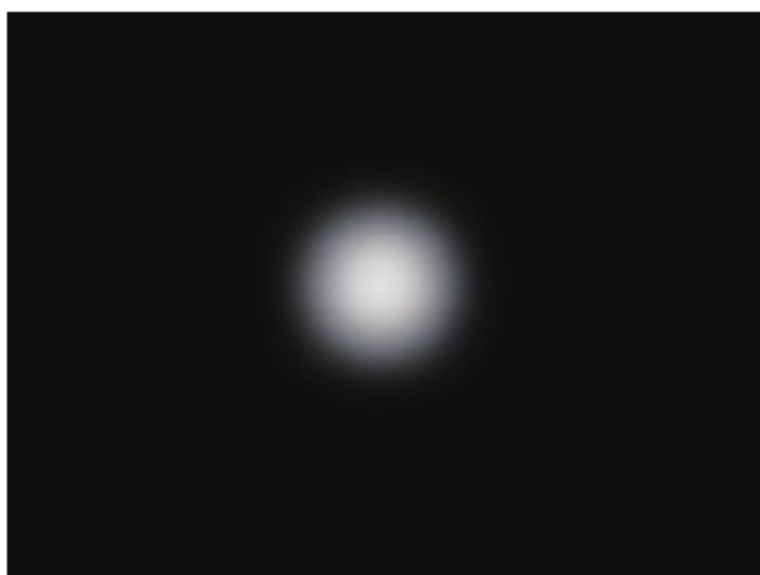
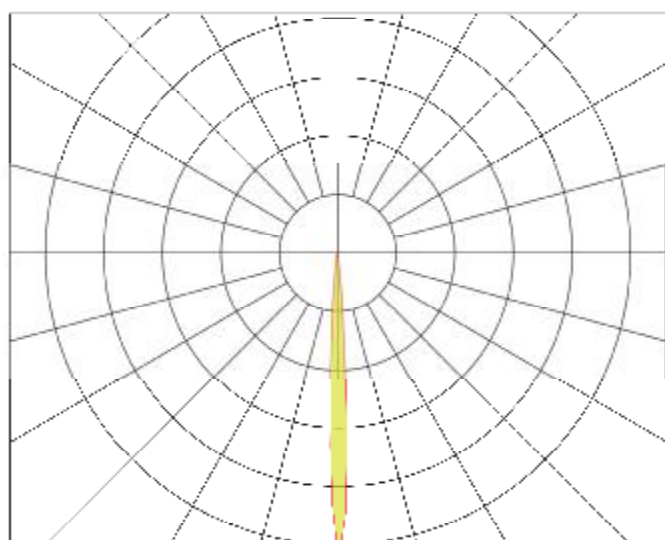
(2) Typical beam divergence will be affected by different LED manufacturers.



2D Drawings (unit:mm)



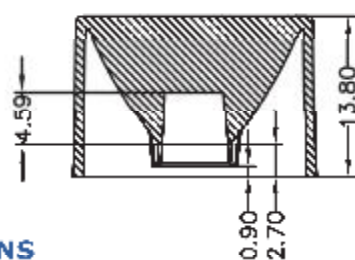
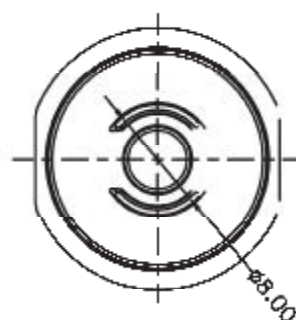
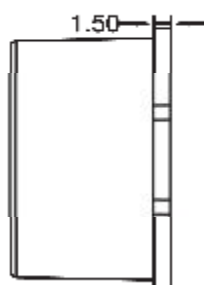
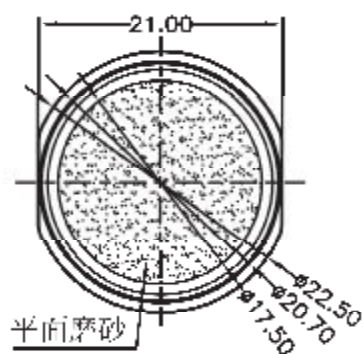
LENS



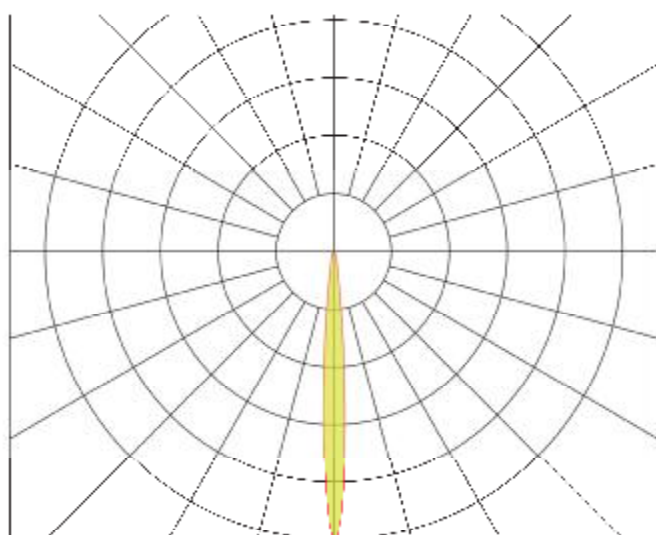
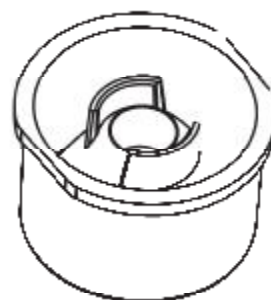
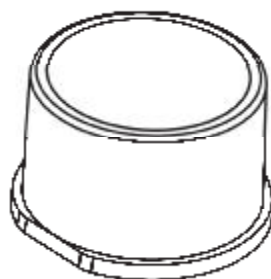
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



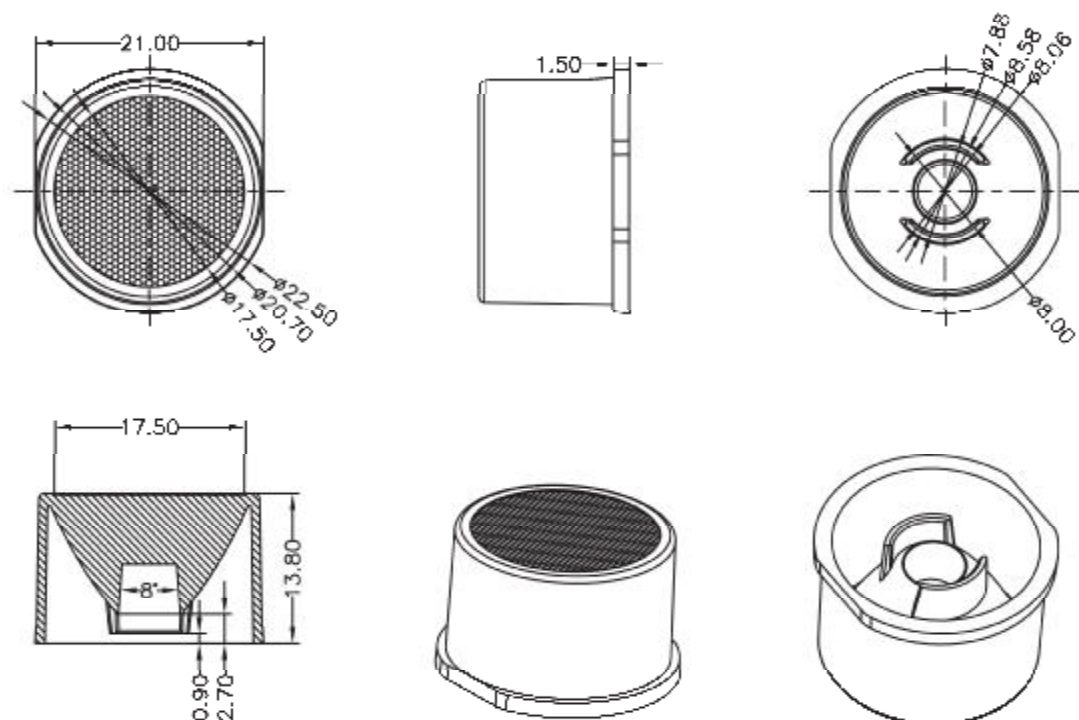
LENS



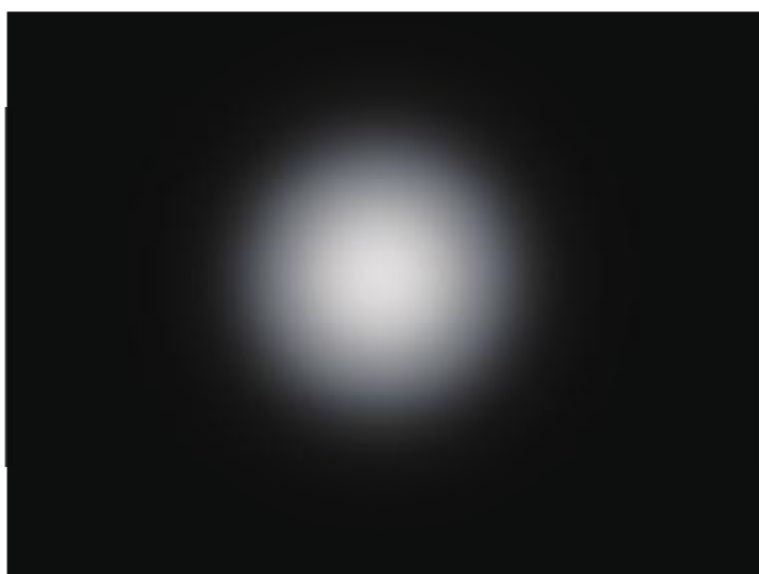
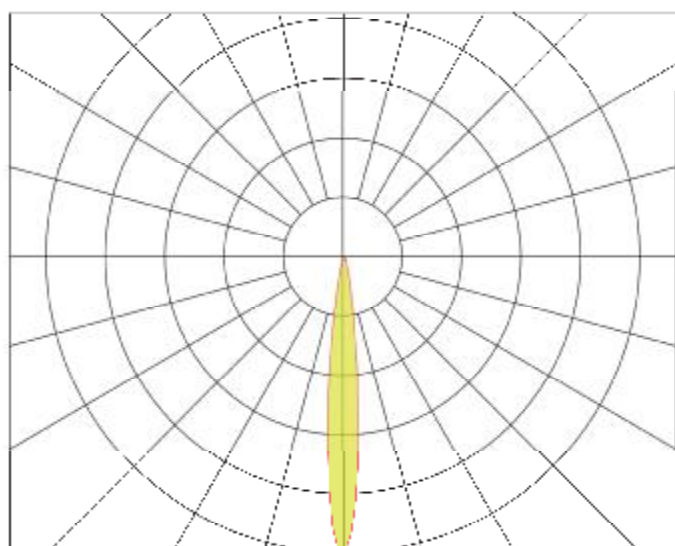
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



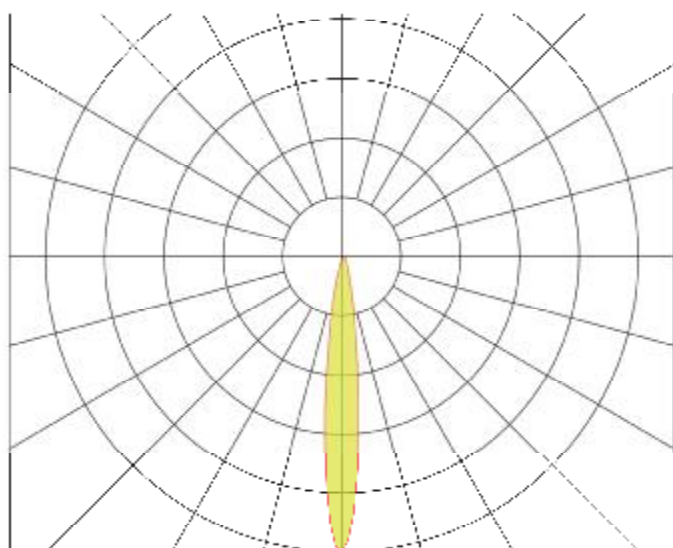
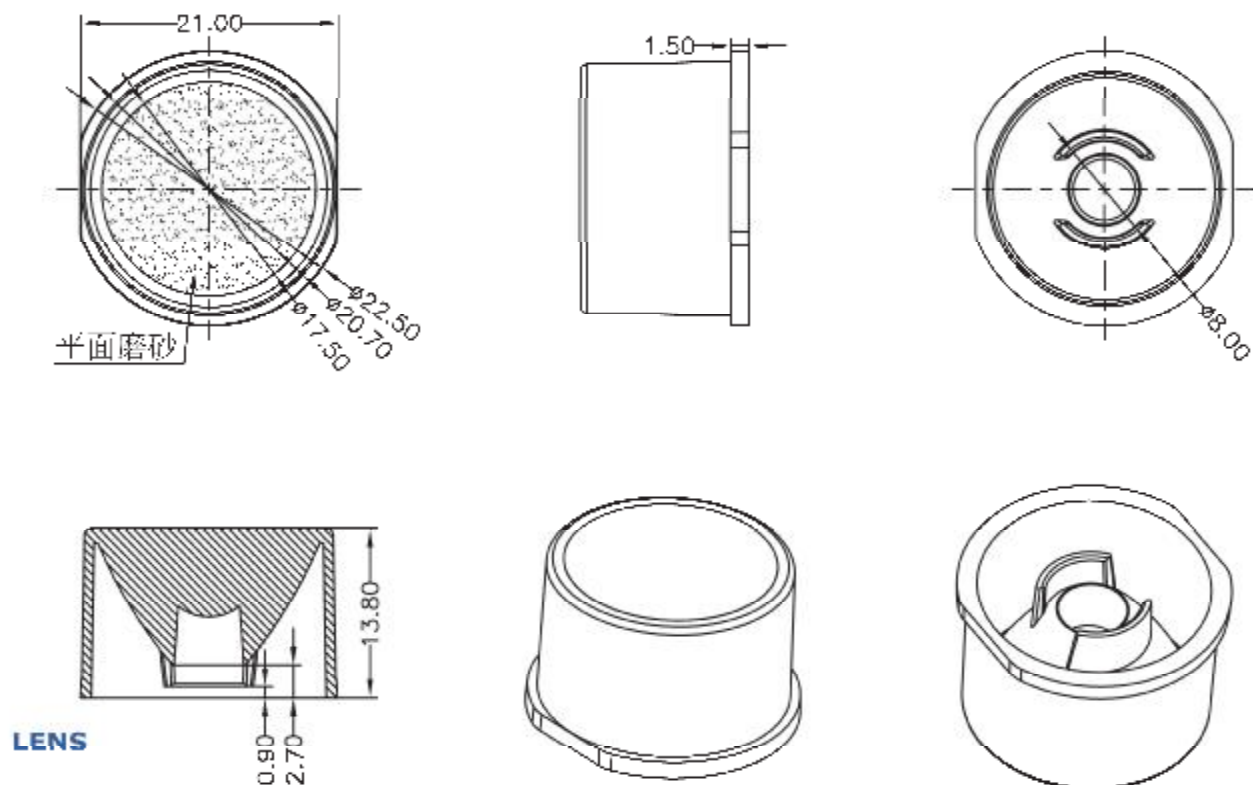
LENS



Note: The Edison 1LA5 LED emitter flux is 120m @350mA



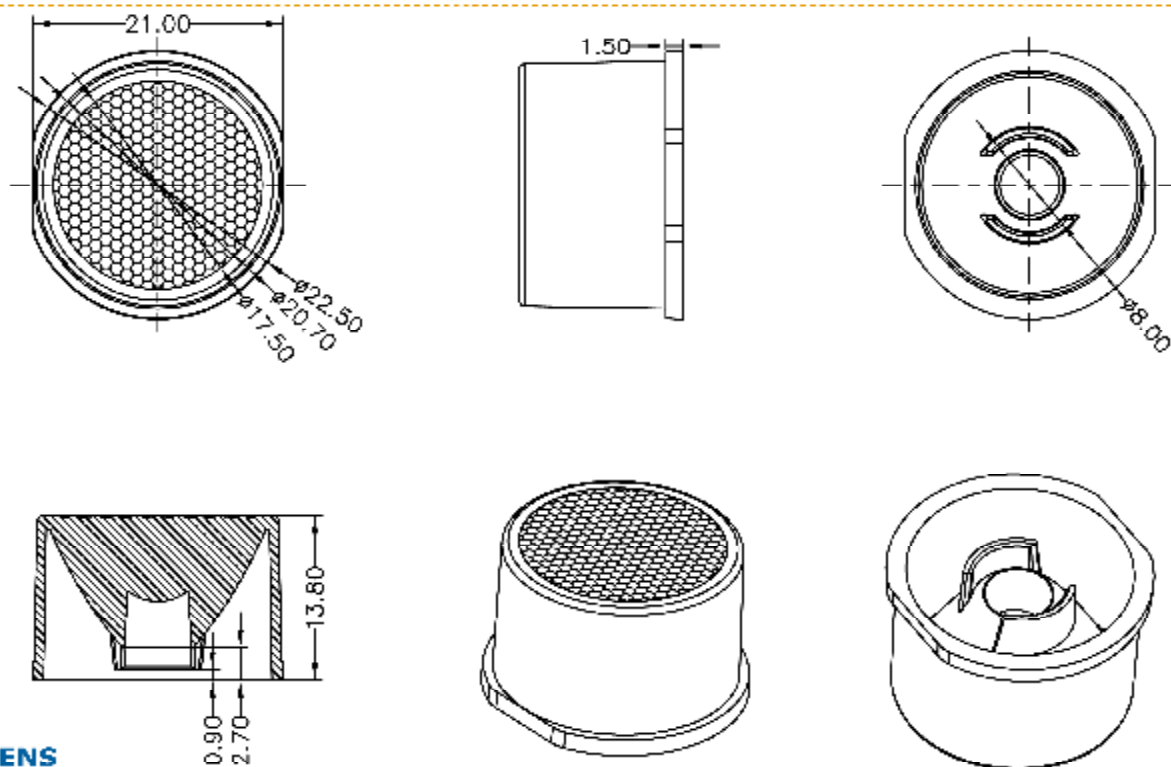
2D Drawings (unit:mm)



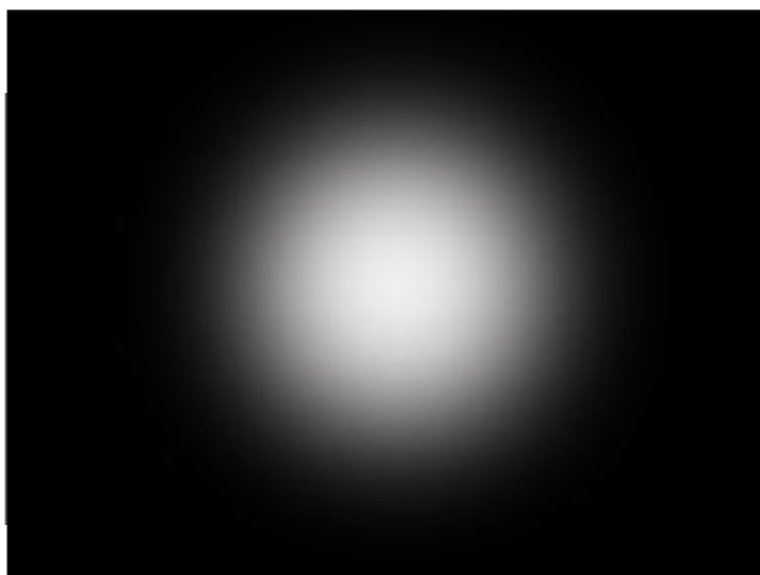
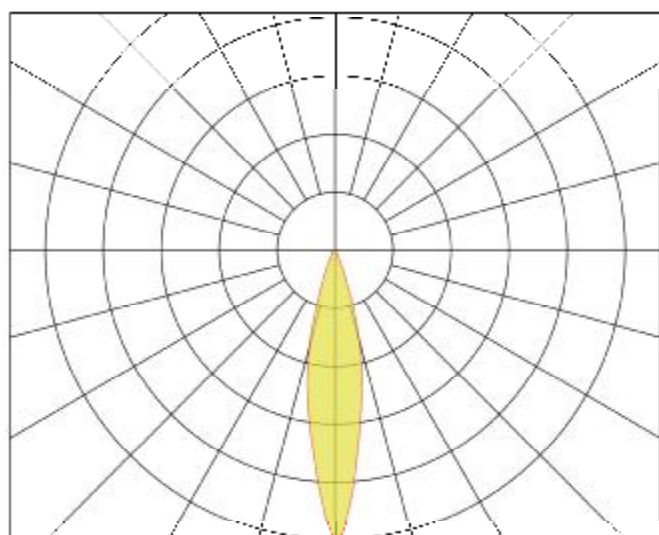
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



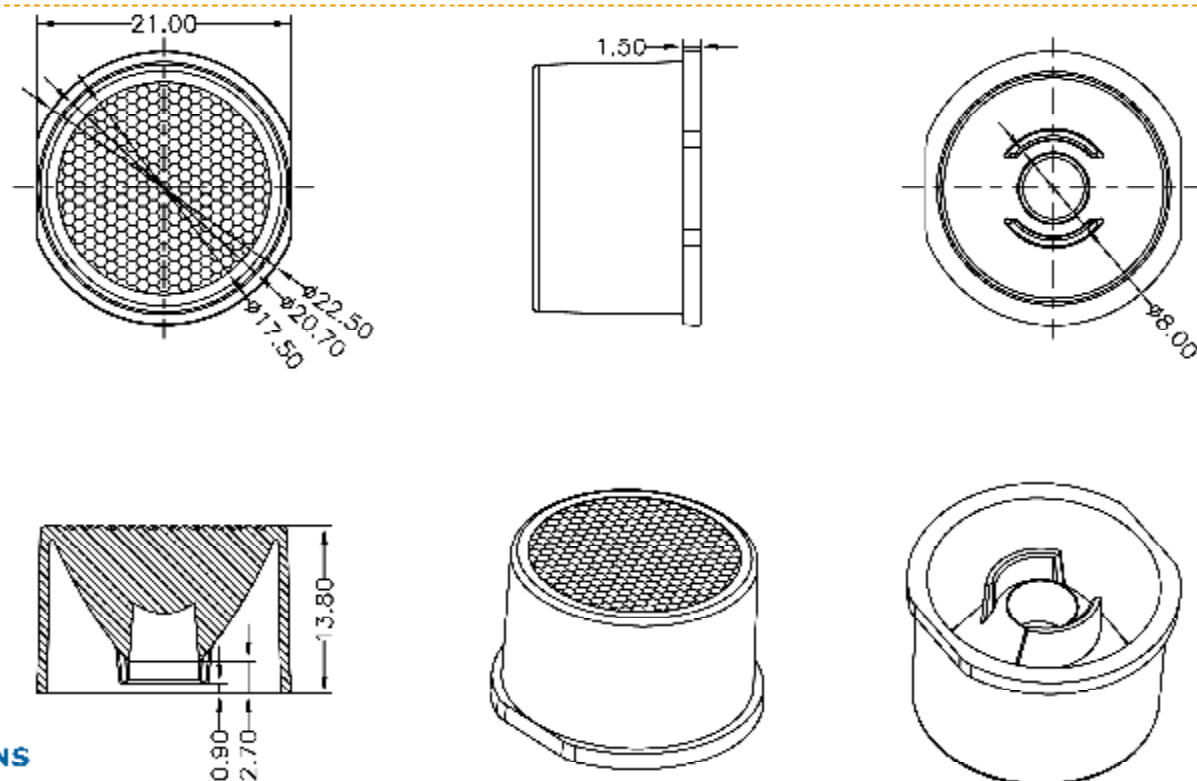
LENS



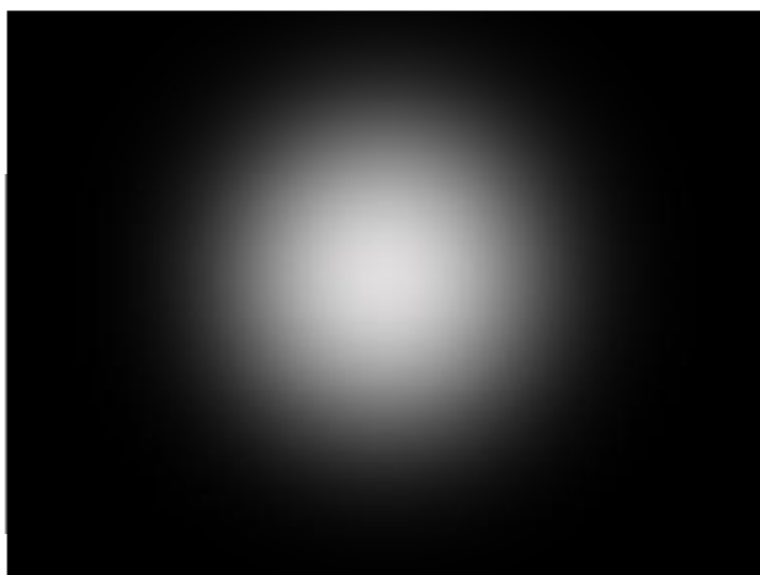
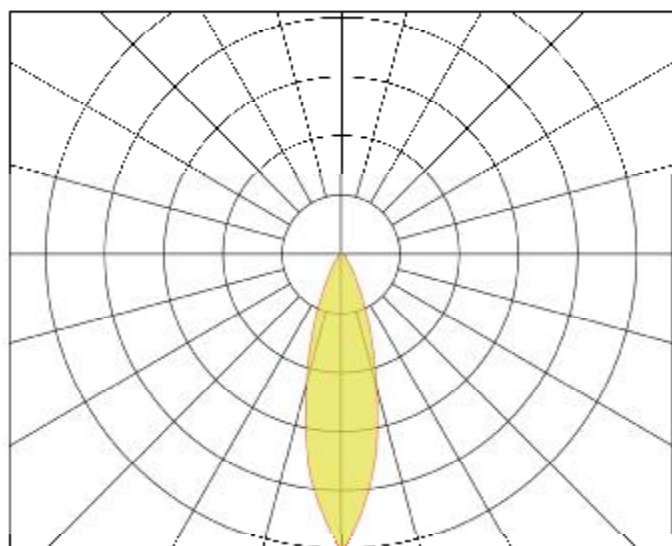
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



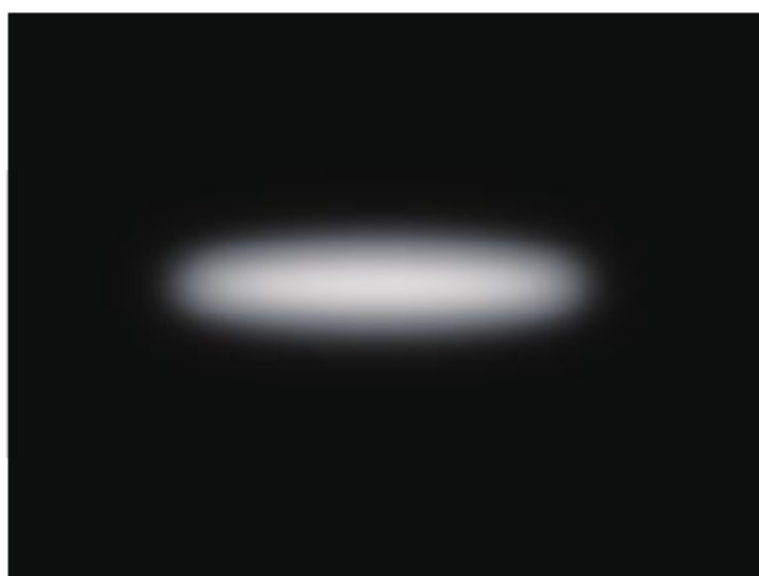
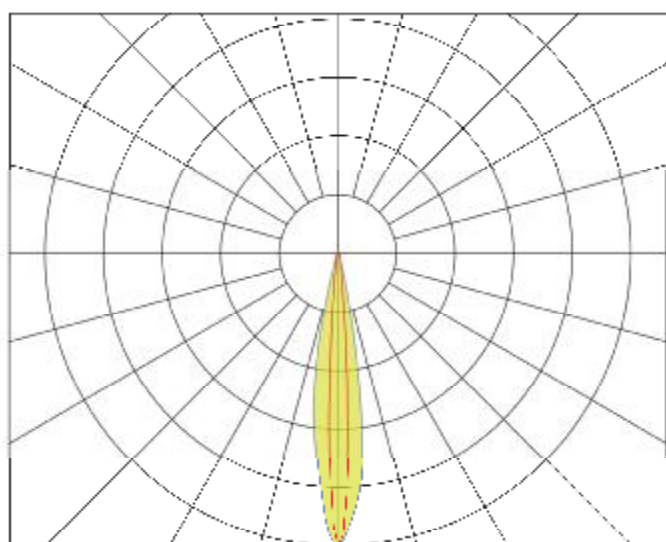
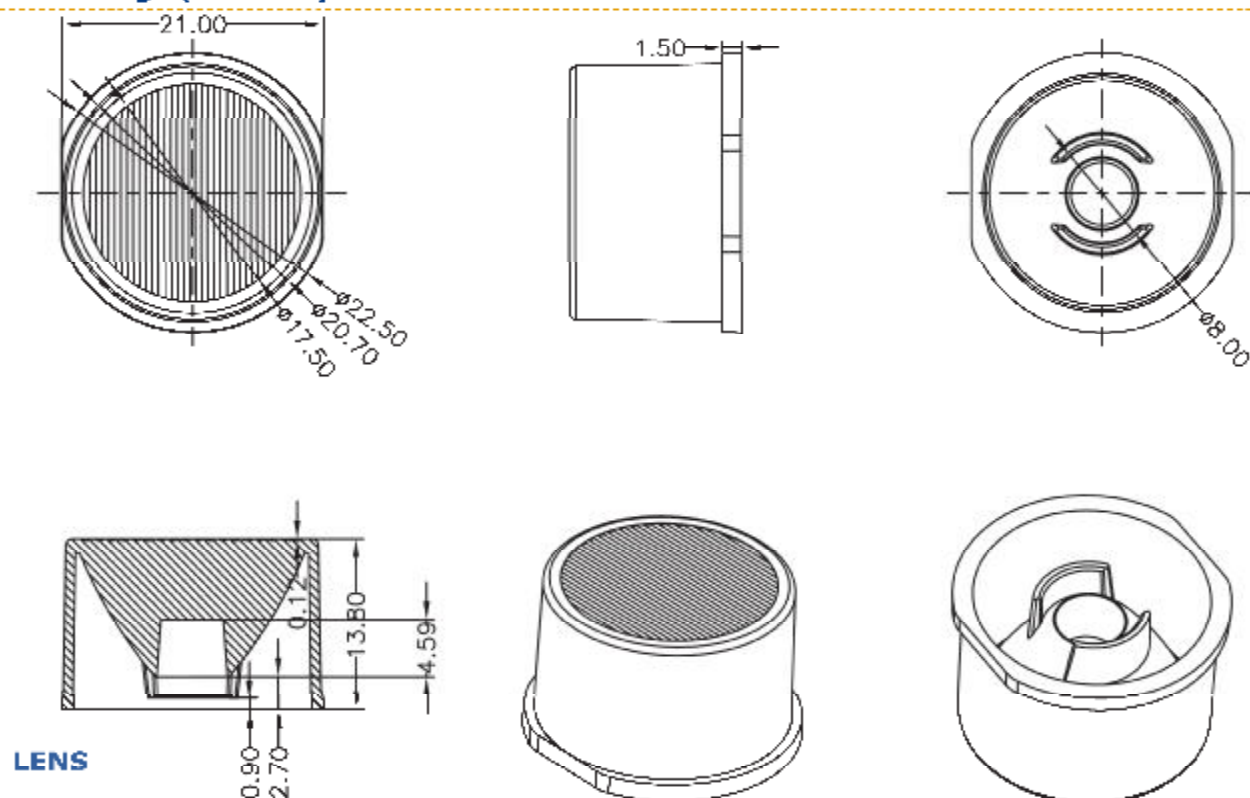
LENS



Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



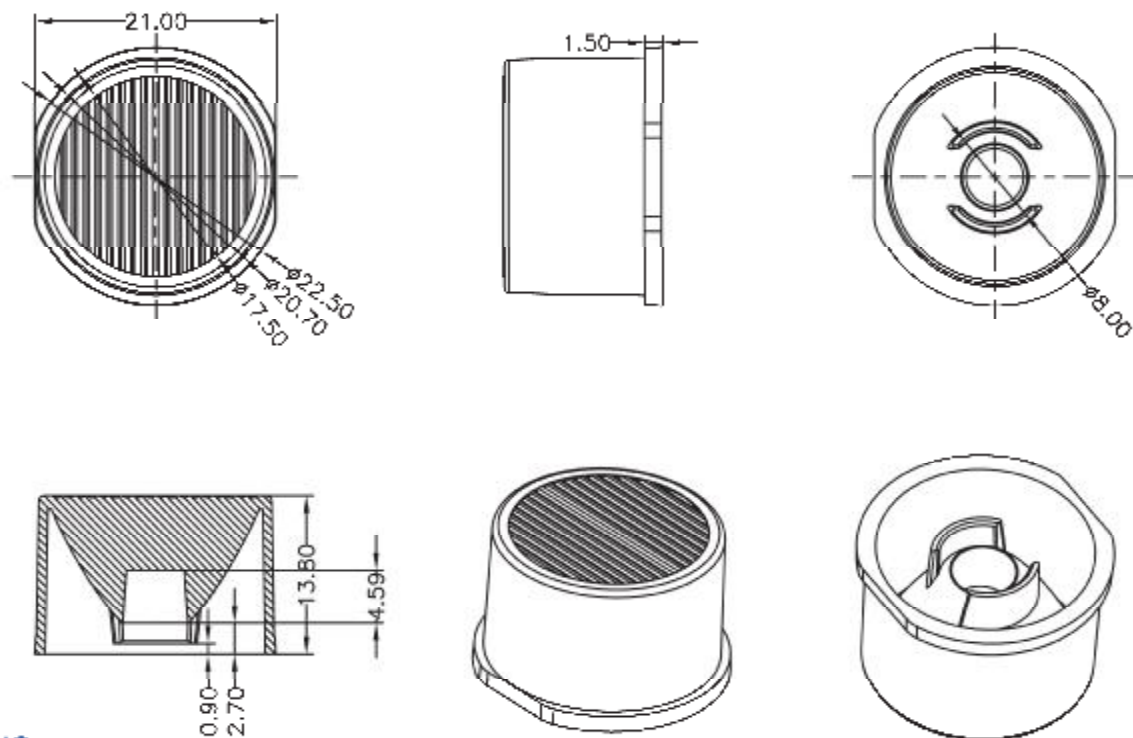
2D Drawings (unit:mm)



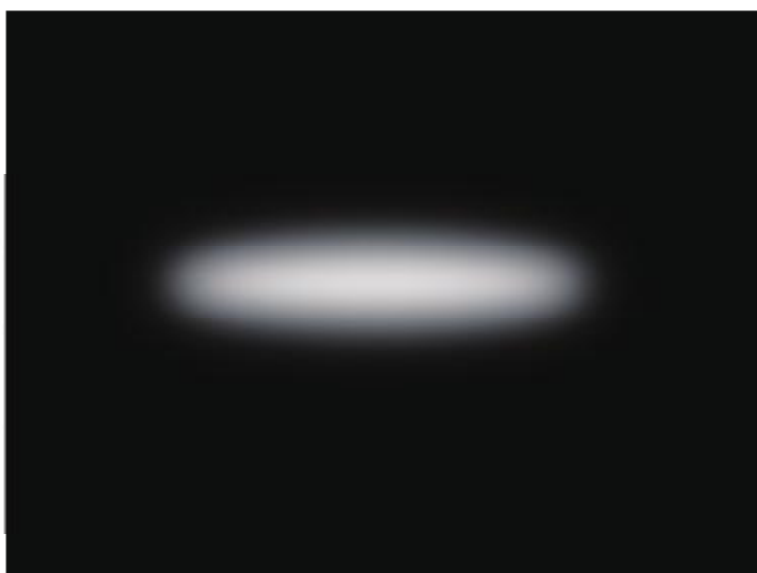
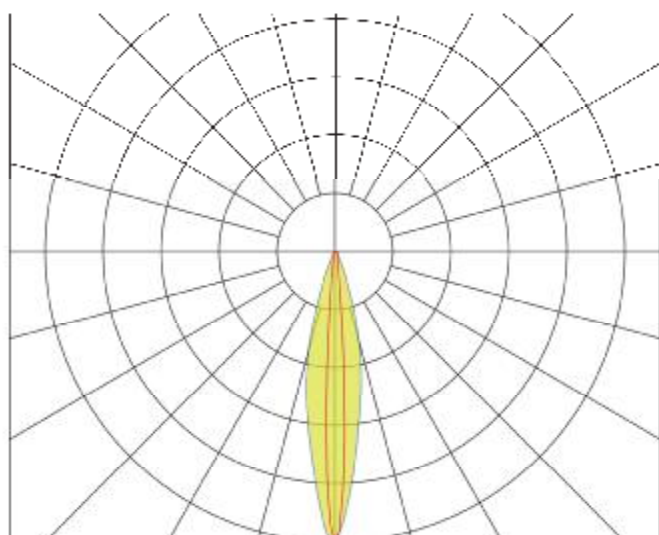
Note: The Edison 1LA5 LED emitter flux is 120Lm @350mA



2D Drawings (unit:mm)



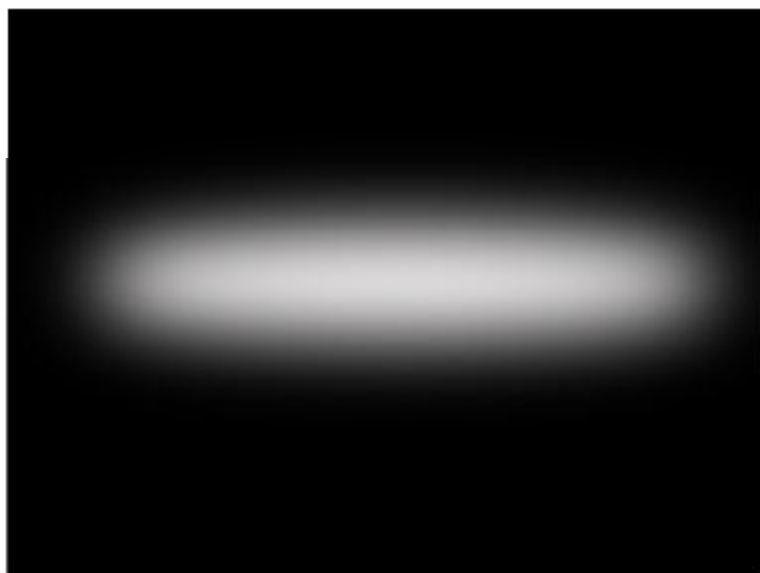
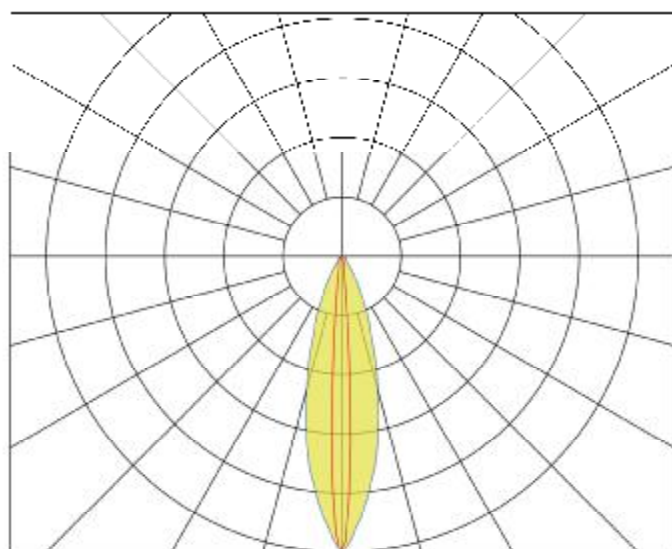
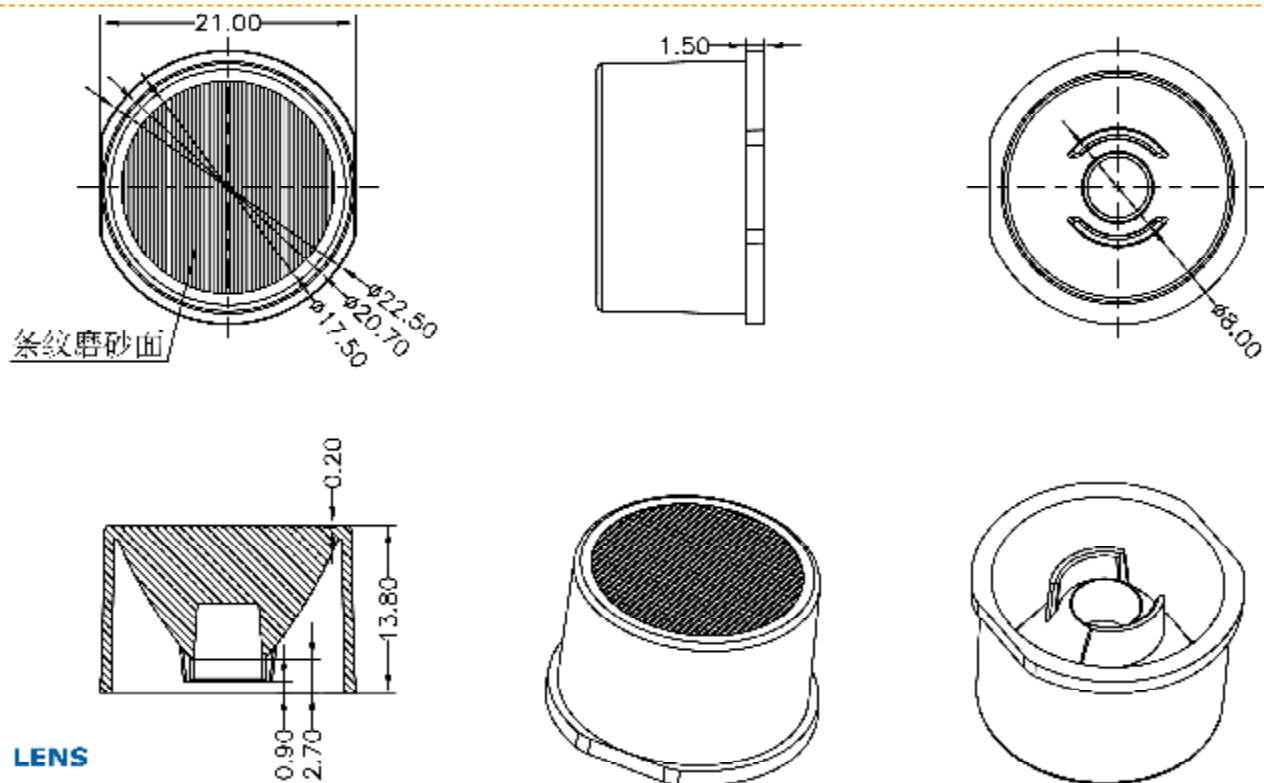
LENS



Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



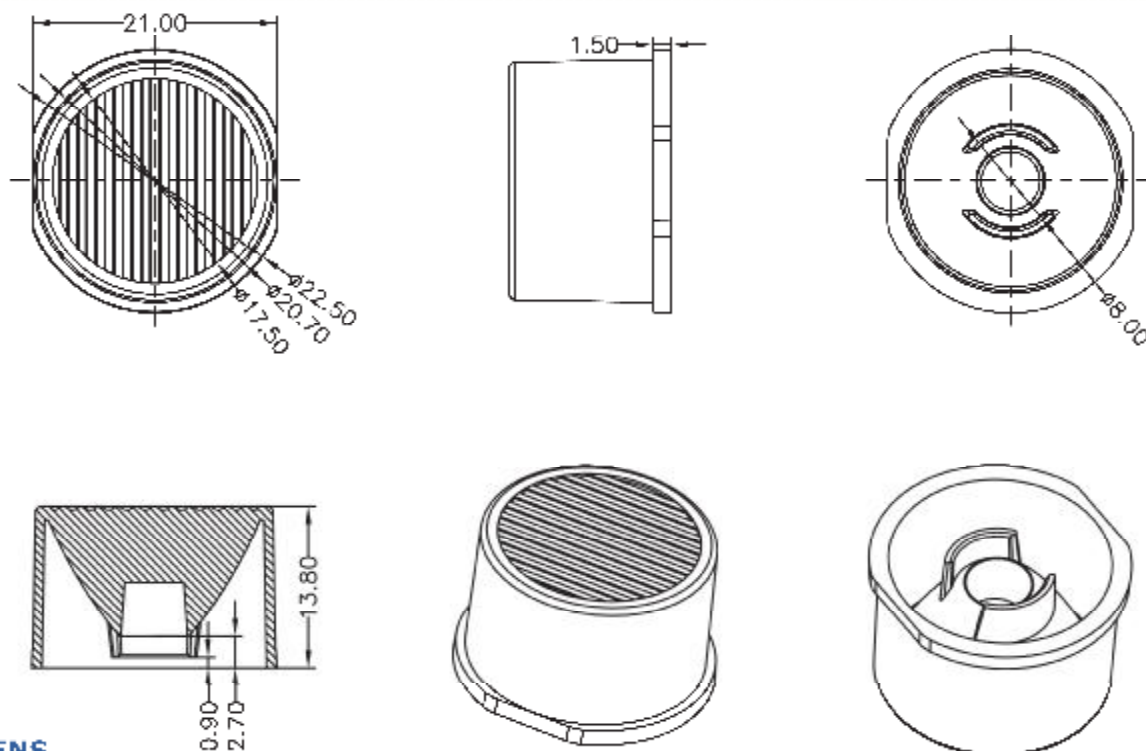
2D Drawings (unit:mm)



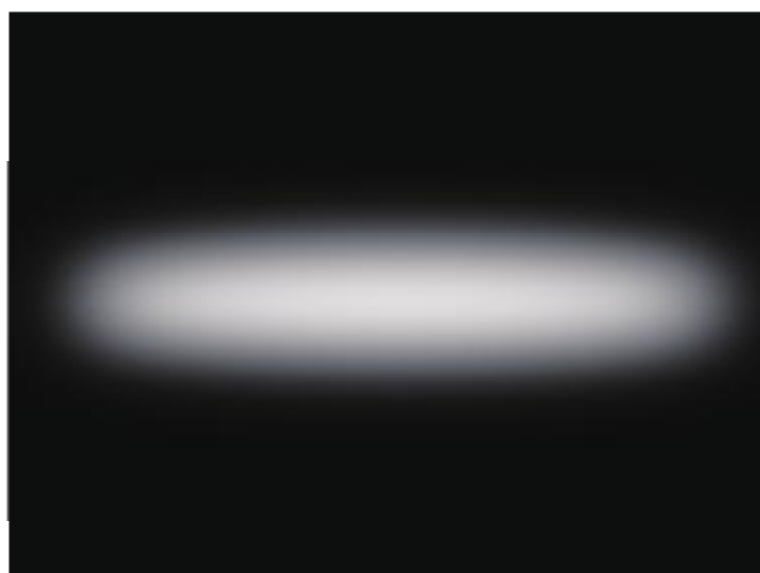
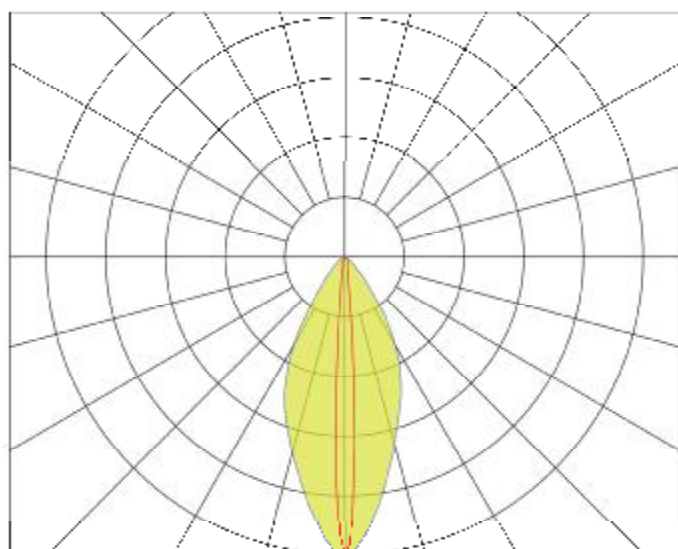
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



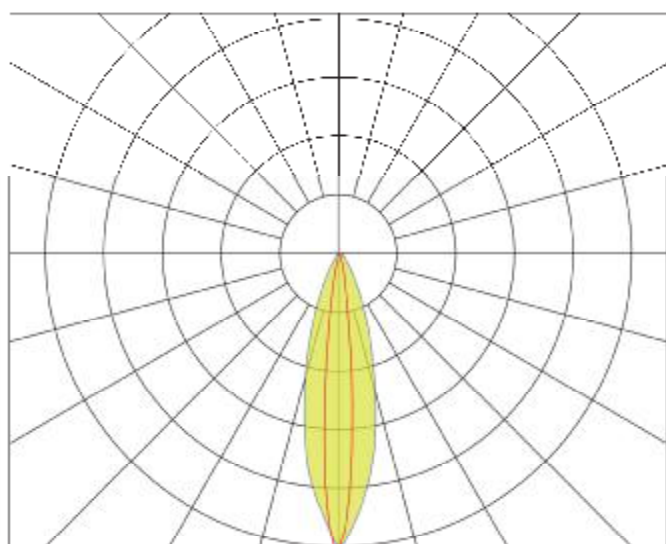
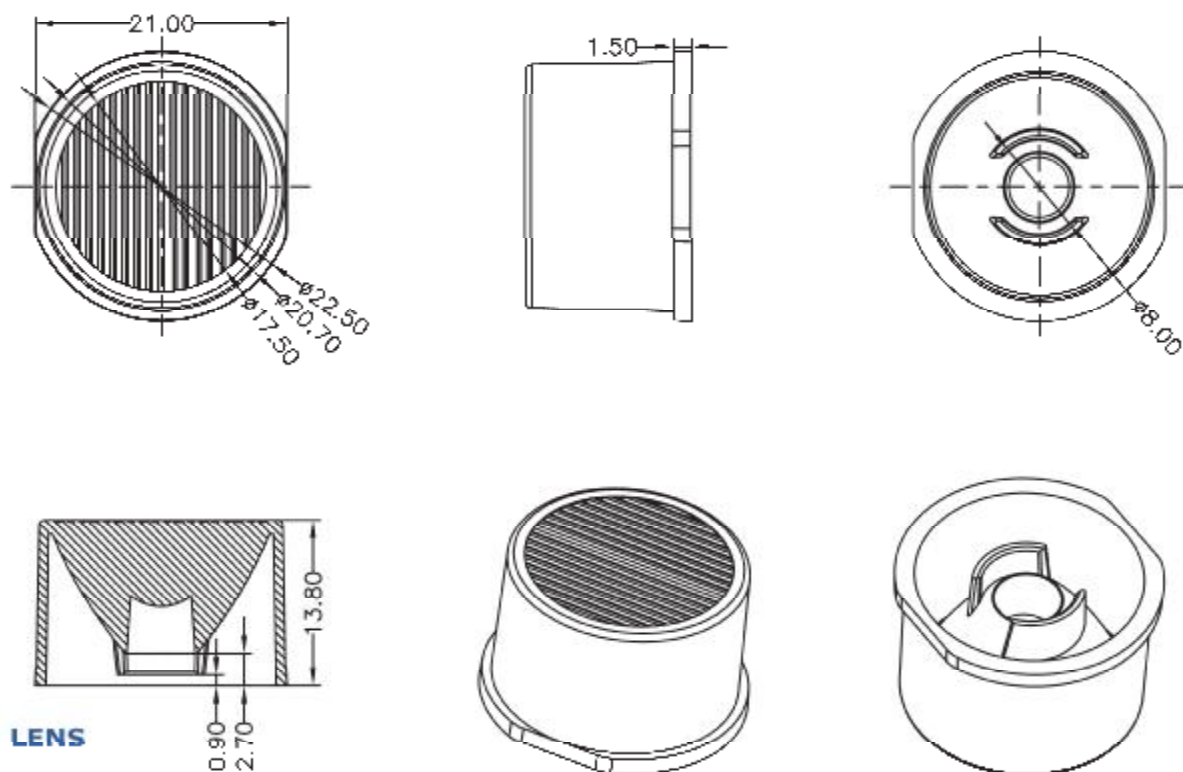
LENS



Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



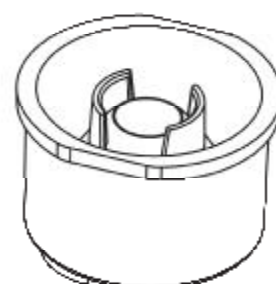
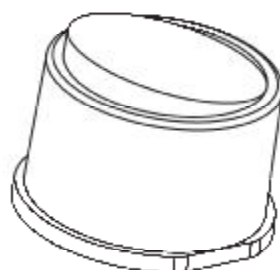
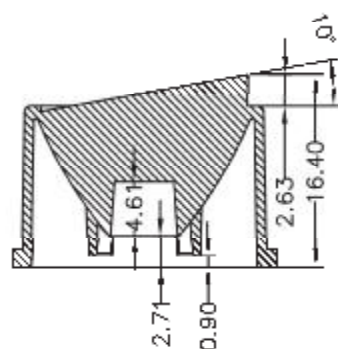
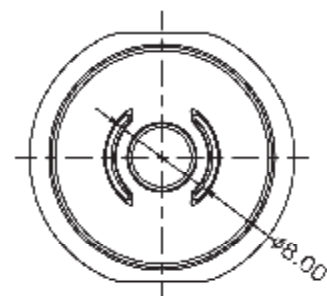
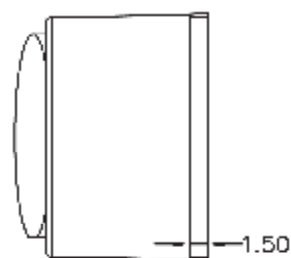
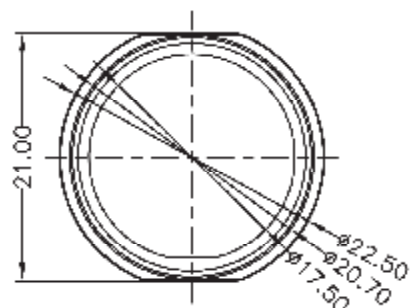
2D Drawings (unit:mm)



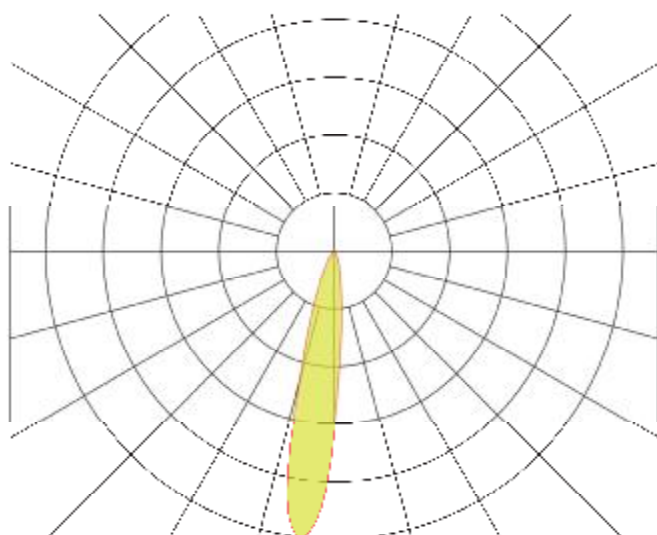
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



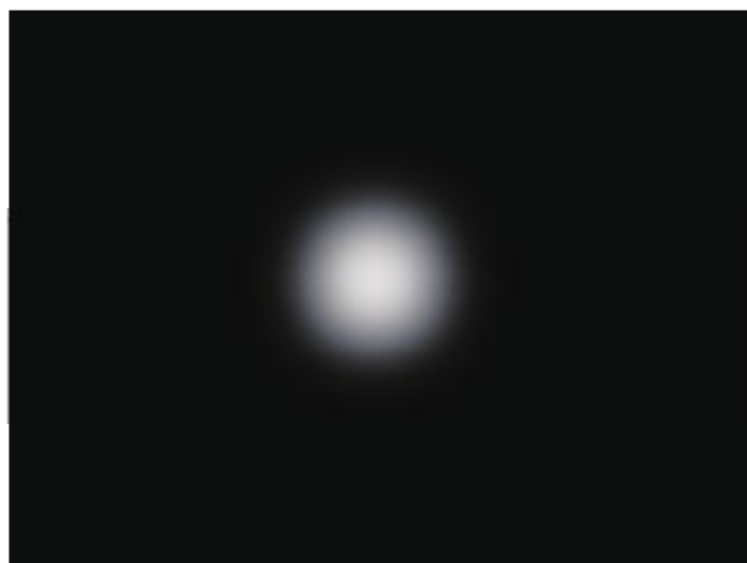
2D Drawings (unit:mm)



LENS

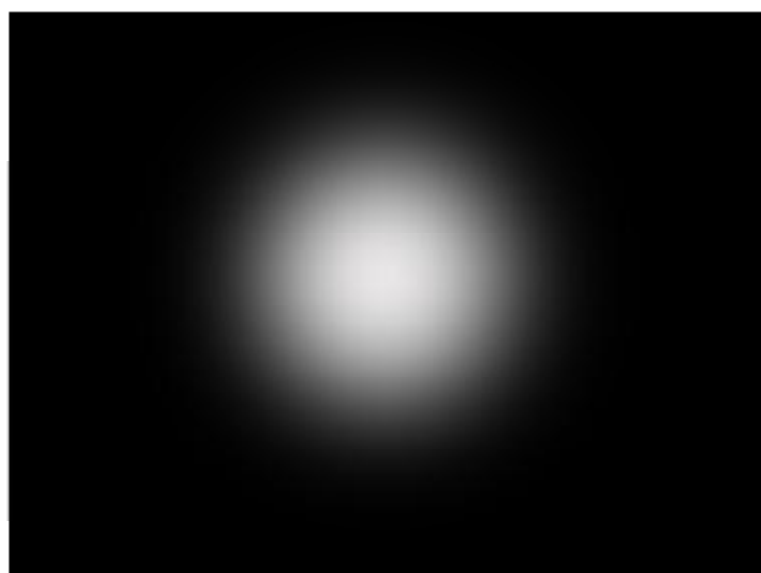
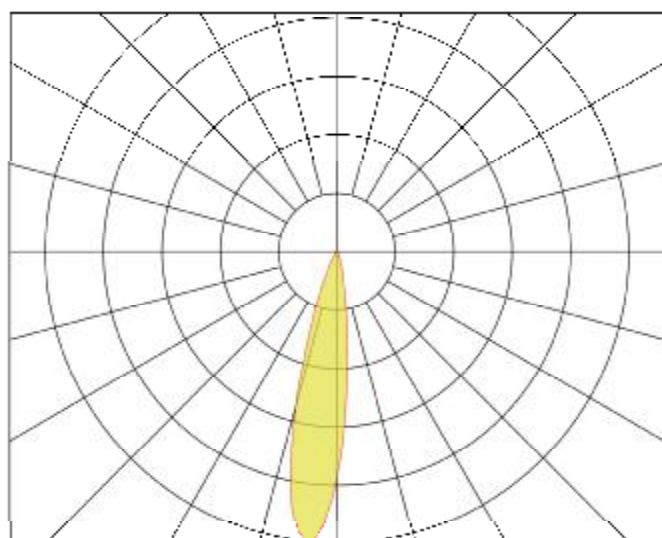
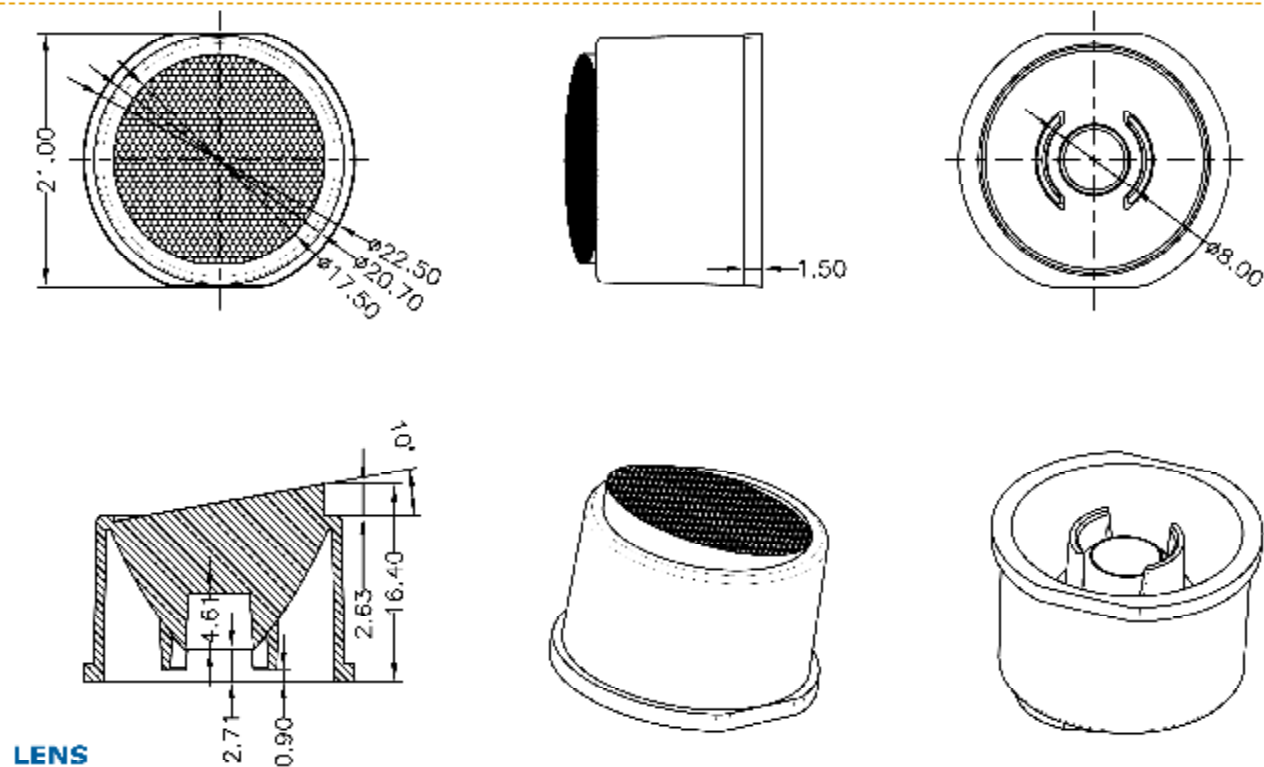


Note: The Edison 1LA5 LED emitter flux is 120lm @350mA





2D Drawings (unit:mm)



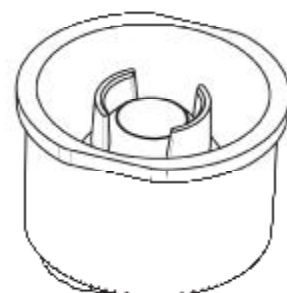
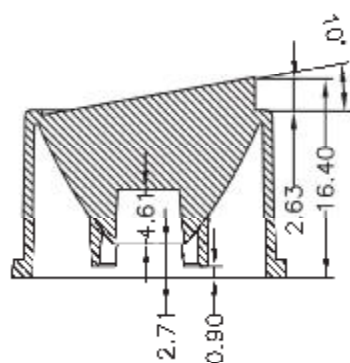
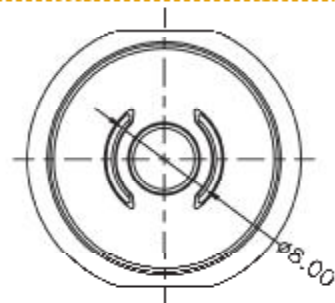
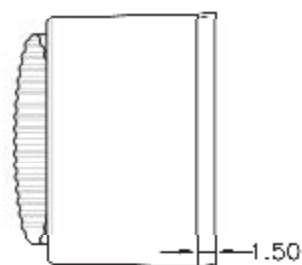
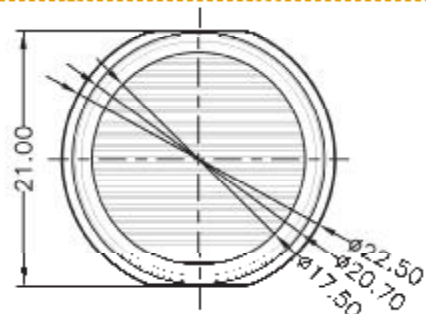
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



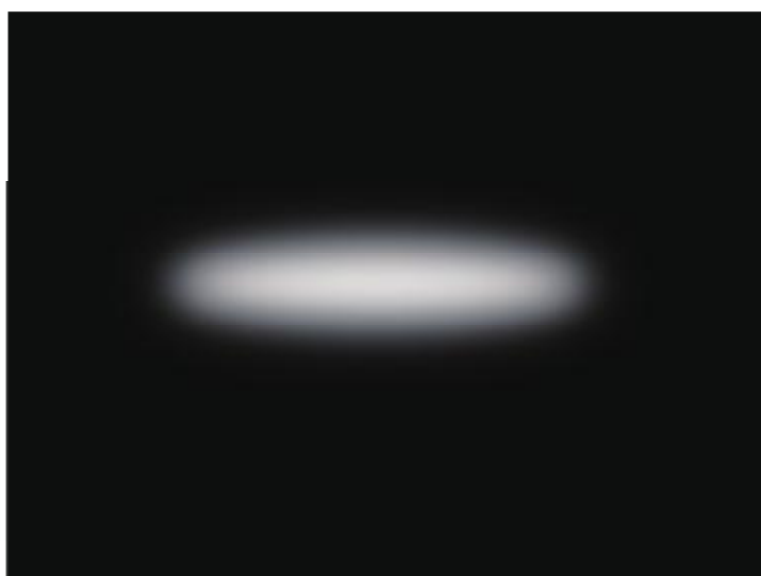
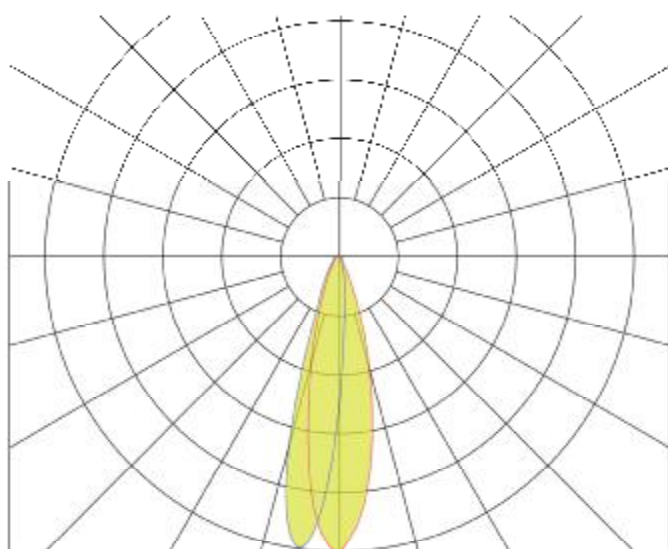
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2D Drawings (unit:mm)



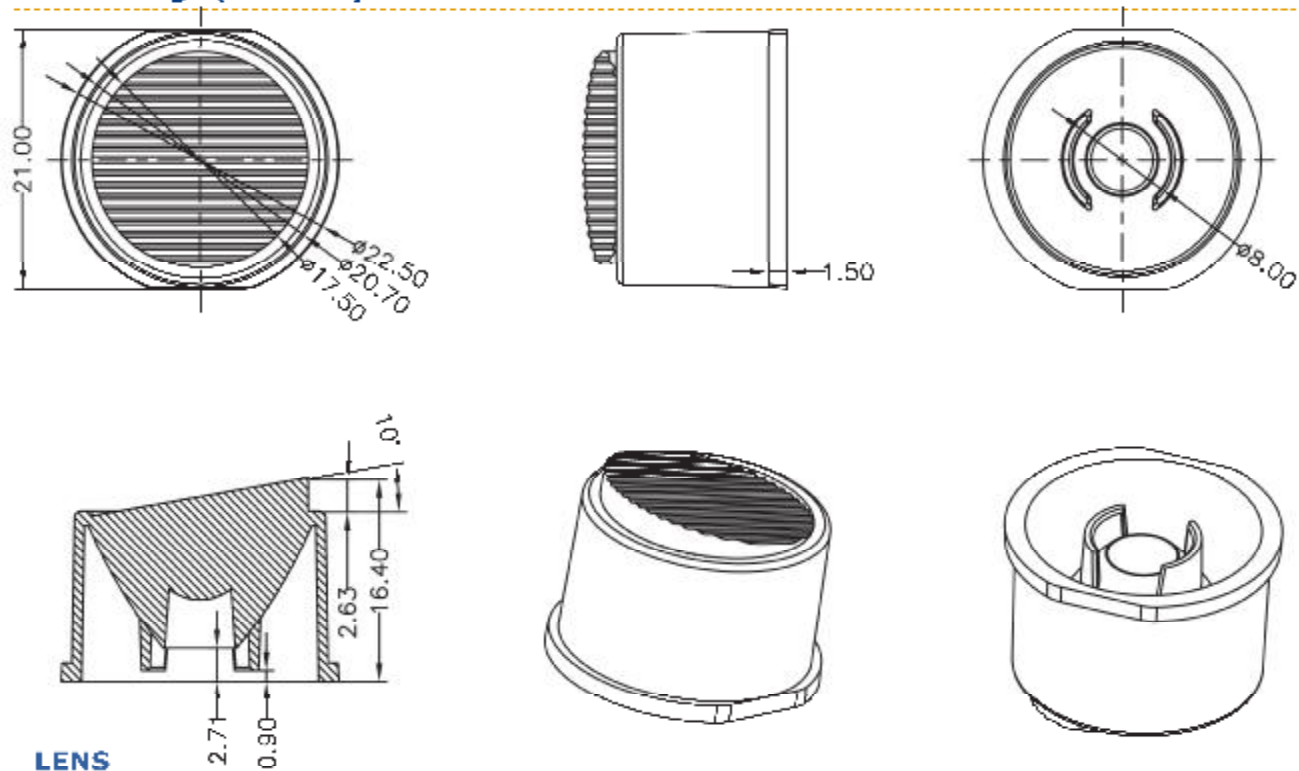
LENS



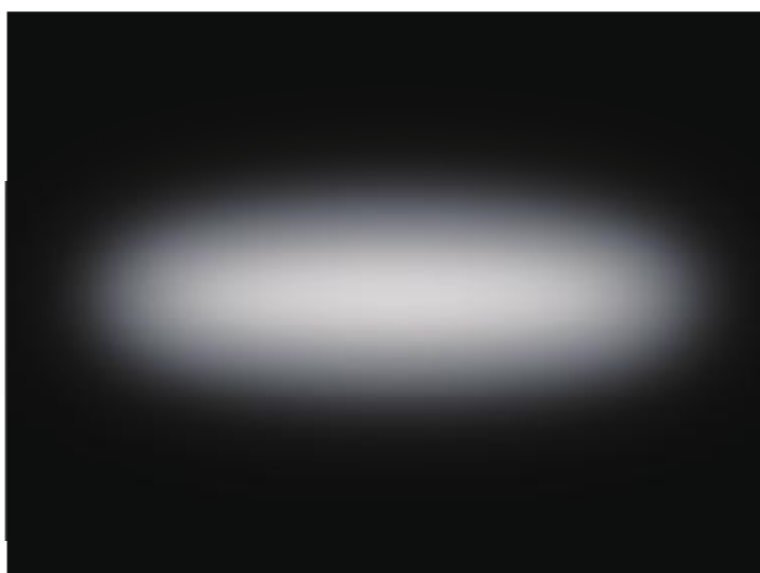
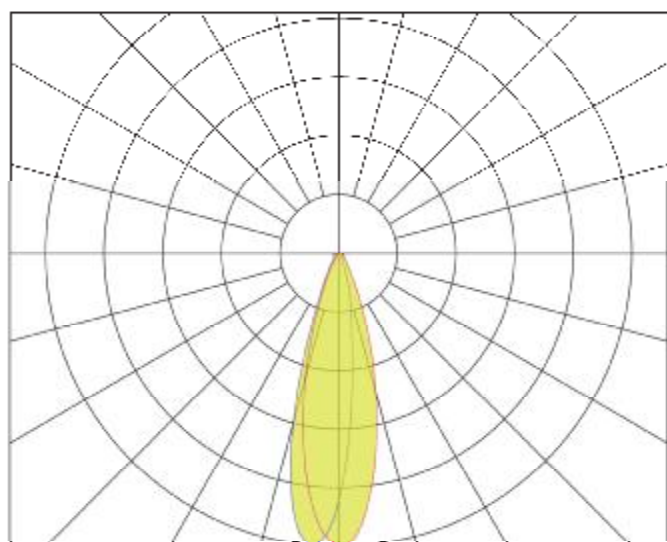
Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



2D Drawings (unit:mm)



LENS

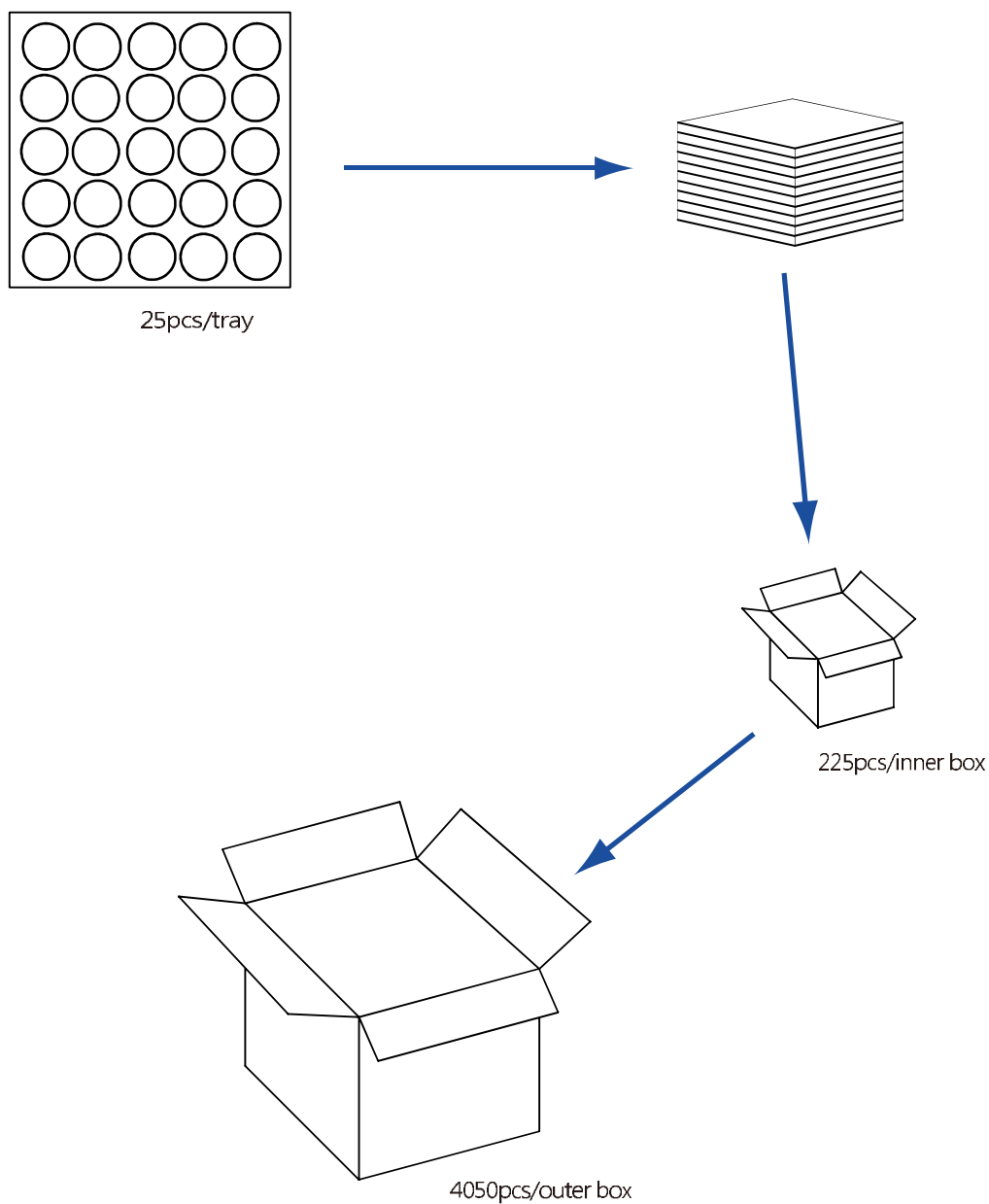


Note: The Edison 1LA5 LED emitter flux is 120lm @350mA



Package Information

Item	Quantity	Total	Size (long*width* high)
Tray	25pcs/tray	25pcs	—
Inner box	9 tray/inner box	225pcs	12.5*12.5*12.5 cm
Outer box	18 inner box/outer box	4050pcs	42.0*39.0*28.0 cm





Product Nomenclature

