PRODUCT DATA SHEET

YML01CR-NR360F-B LENS



PRODUCT DESCRIPTION

Feartures:

- High efficiency >90%
- Available in 1 beam pattern
- Optimized for uniform effects
- Lens material Optical grade PC
- Lens without holder

Typical applications:

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

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General Information ($TJ = 25^{\circ}C$)

Compatible Led Type:

The YML01CR-NR360F-B single lens is optimized for 3535 led

• Beam Angle Type:

An optimized profile in tegrate different front shape enabel the general of one lens model:oval beam (360deg) (1)

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:

YML01CR-NR360F-B provides exceptional color mixing result with the highest efficiency through careful enginnering and precision manufacturing process.

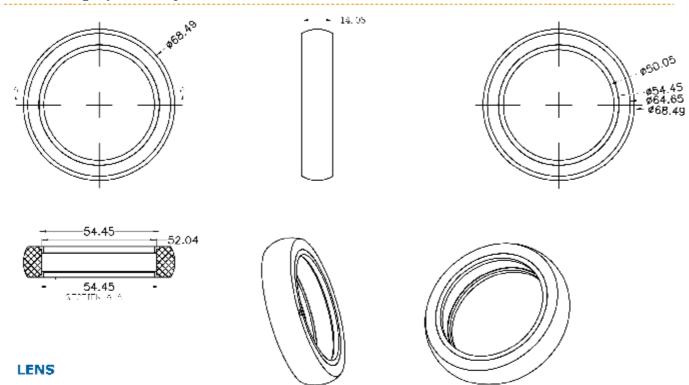
Usage and Maintenance

- 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° C $\sim +110^{\circ}$ C (upper limit $+120^{\circ}$ C)
- 4.please handle or install lenses with wearing gloves, skin oils may damage lens or optical characteristic.

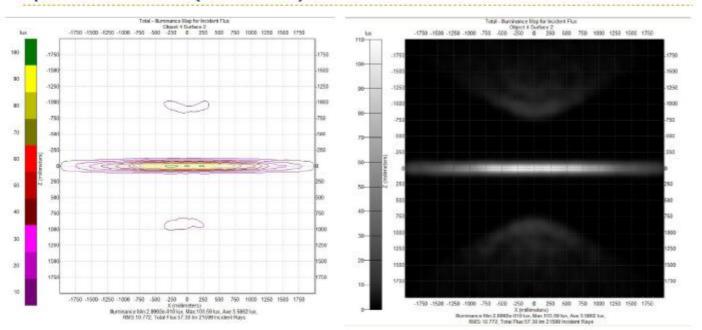
Notes:

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

2D Drawings (unit:mm)



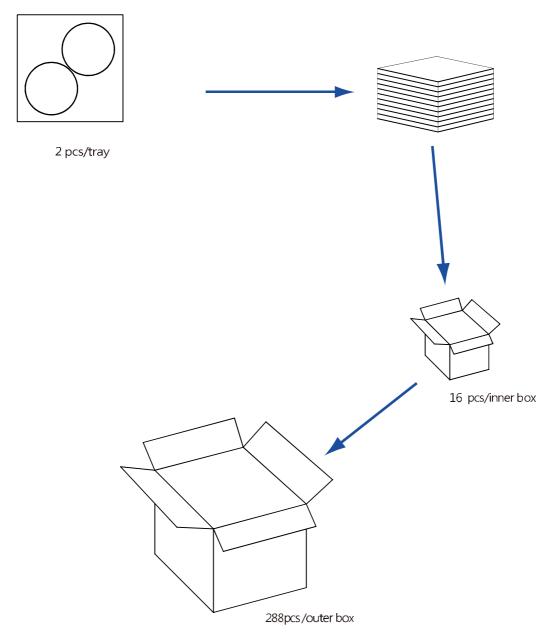
Optical Characteristics (for 3535 LED)



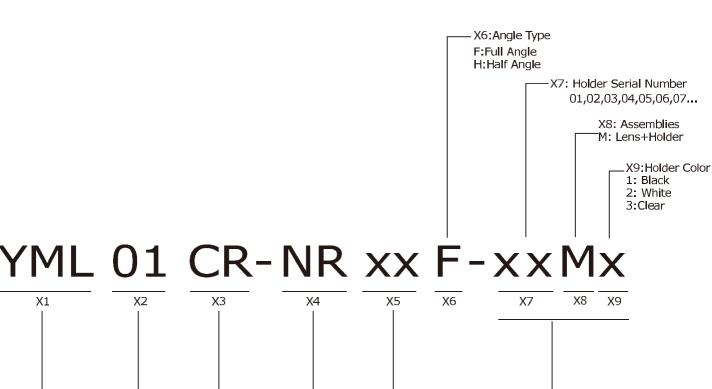


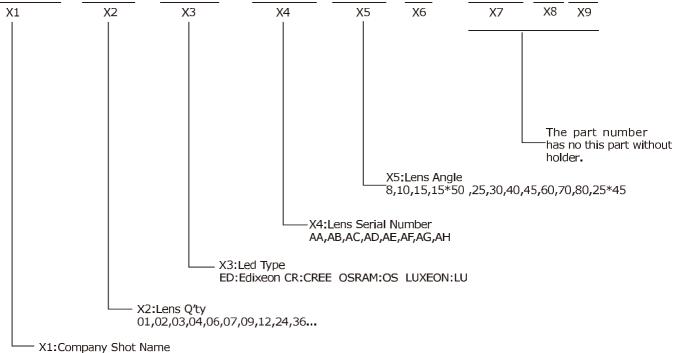
Package Information

Item	Quantity	Total	Size (long*width* high)
Tray	2pcs/tray	2pcs	-
Inner box	8 tray/inner box	16 pcs	12.5*12.5*12.5 cm
Outer box	18 inner box/outer box	288 pcs	42.0*39.0*28.0 cm



Product Nomenclature





X1:Company Shot Name YongMingLiang