



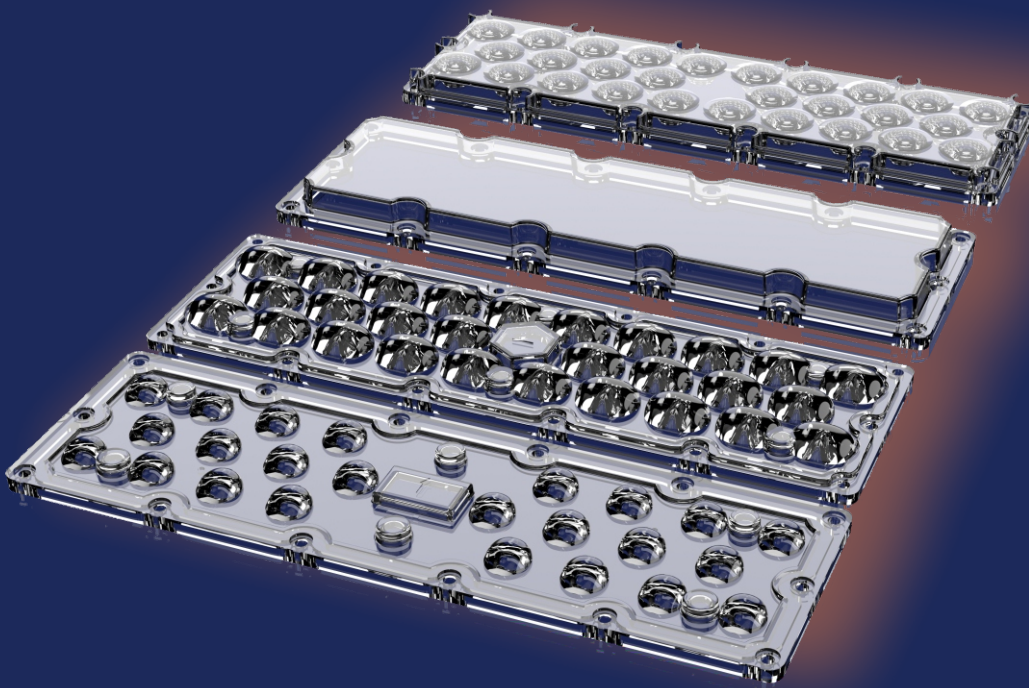
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**PRODUCT DATA-
SHEET**

THEIA SERIES

BO397-Theia-28x1-5050-15°





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15°

Applications



Industrial



Stadium



Flood Light



Highbay Light



Table Of Contents

▶ Features & Application	1
▶ Material & Optical Specifications.....	2
▶ Mechanical Specifications &	3
▶ InstructionsTerm & Conditions.....	4

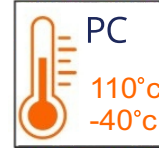
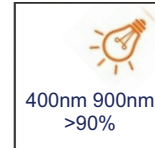
Features & Application

- Optimized for 2835/3535 led (Osram, Lumileds, Seoul) Higher efficiency and Lumious flux.
- Outstanding Optical design to achieve a perfect distribution and overall uniformity.
- Complying Ui94 specification and UV protected.
- Power /module of the lamp.
- The installation is flexible, and the number of lenses. can be. flexibly Selected according to the lamp.

Complete light distribution to meet North American road standards, European Standers and GB-CJJ45-2015 (Me4).



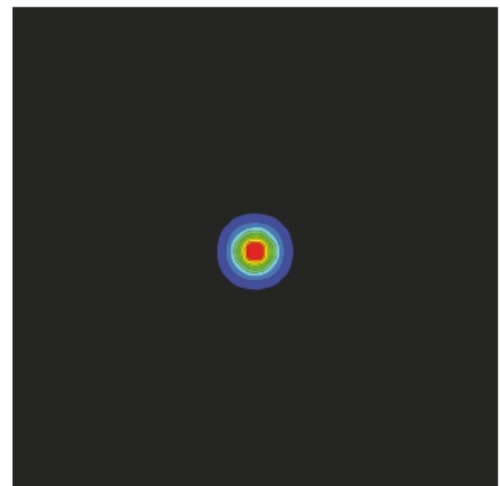
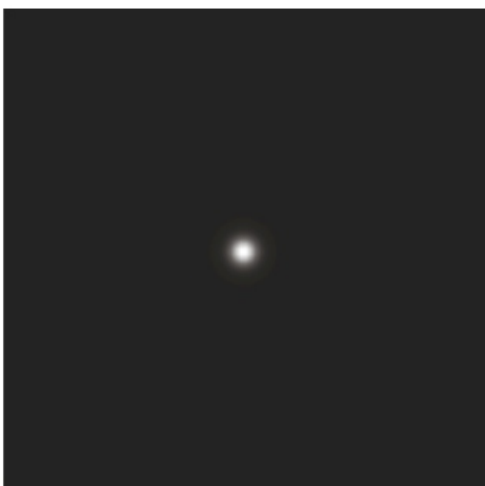
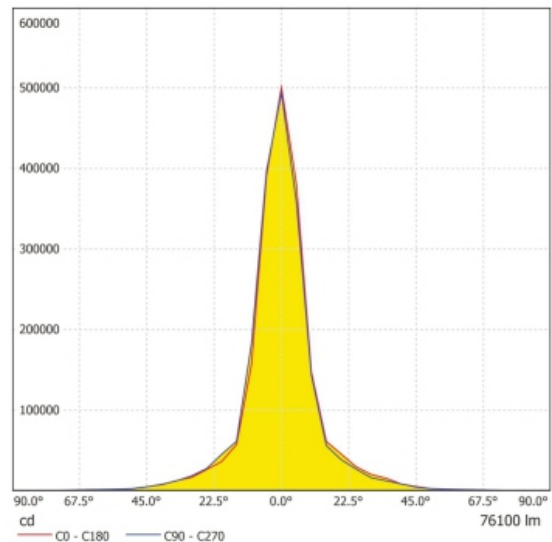
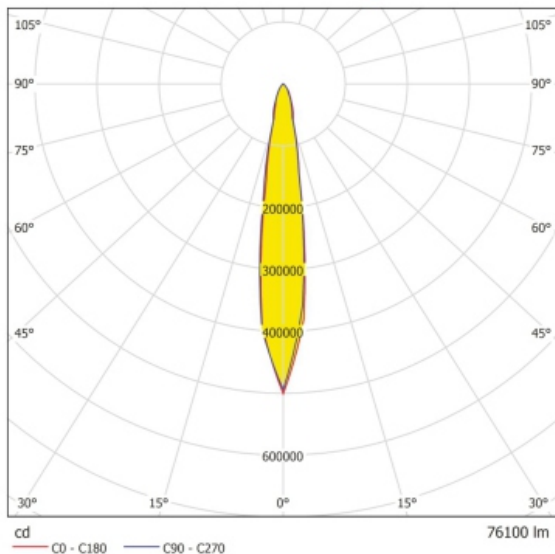
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Material Specifications

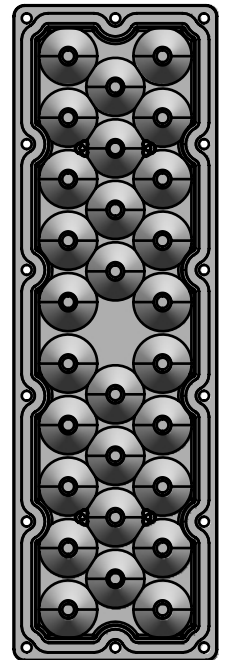
- ▶ Lens Material: Polycarbonate(Makrolon2407&2647/Teijin1225Z) Operating
- ▶ Temperature:PC: -40 C~+110° C (Upper Limit +120 C)
- ▶ UL Flammability:PC 2407/1225Z:V-2 @0.75mm & HB @2.7mm
- ▶ UL RTI Elec PC 2407/1225Z: 125 C @1.5mm
- ▶ Light Transmission Rate 400nm~900nm> 90%
- ▶ Refractive Index-: 1.584 (ISO 489/ASTM D542)

Optical Specifications

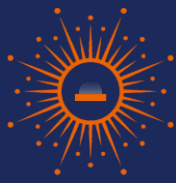




Fastening:-Glue



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