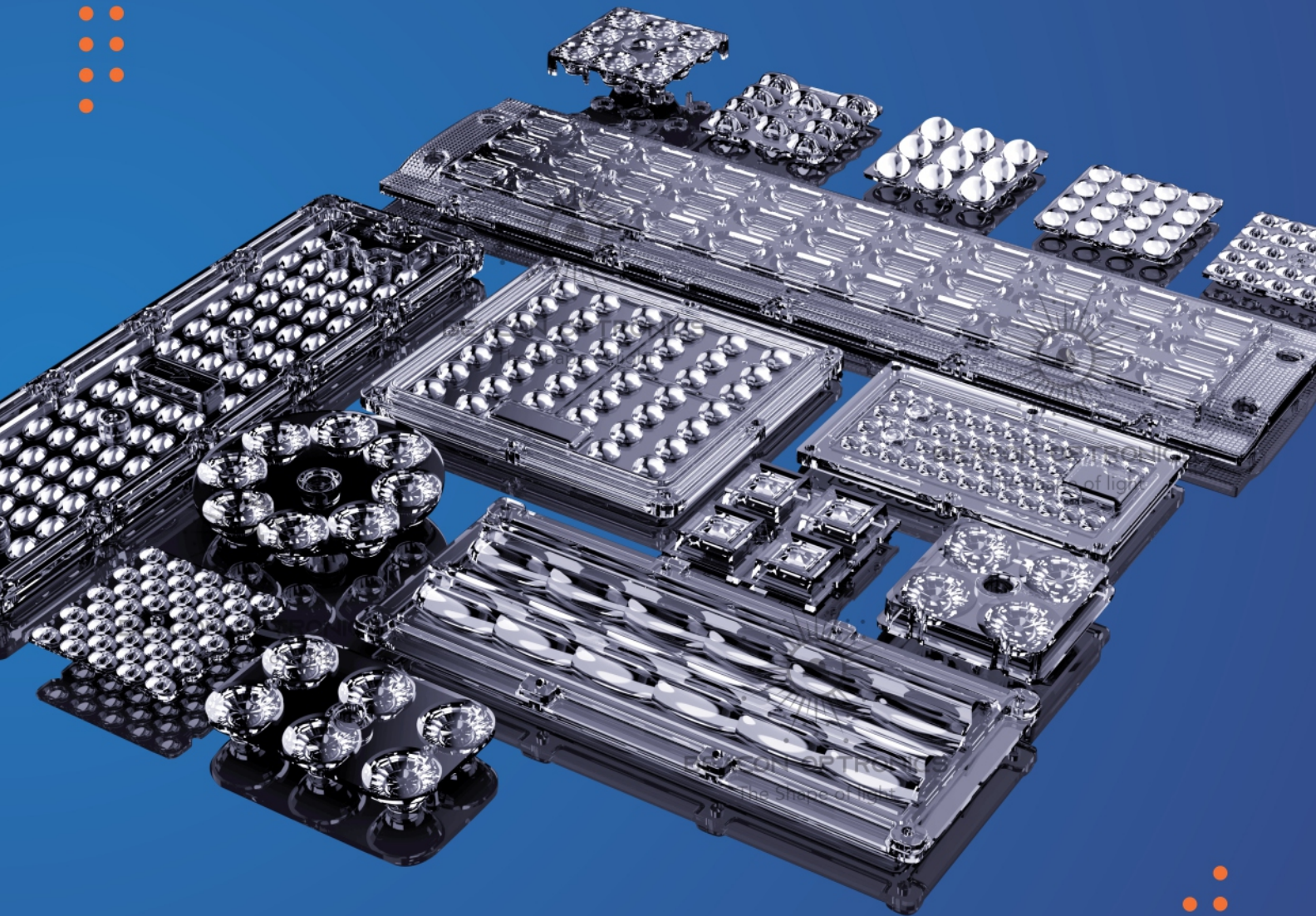


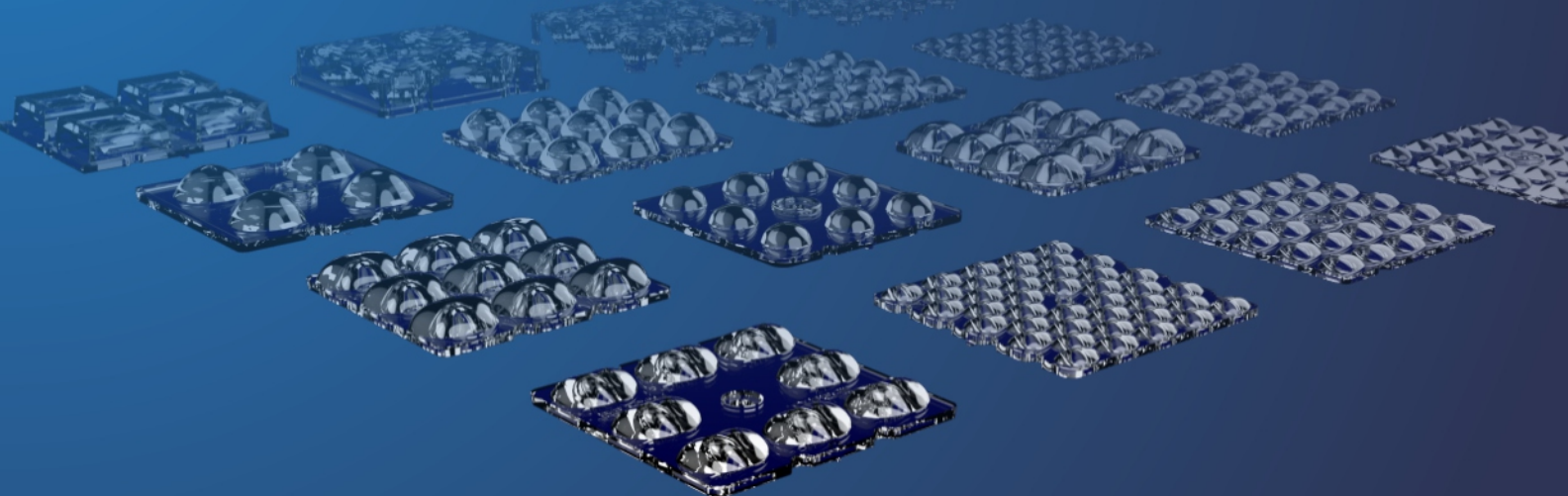
BEACON OPTRONICS
The Shape of light



High Precision secondary
LED Lenses

Contents

- ★ About Us
- ★ Product Nomenclature
- ★ Our Capabilities
- ★ Available Beam Pattern
- ★ Application
- ★ Glitter Series
- ★ Glisten Series
- ★ Jupiter Series
- ★ Shimmer Series
- ★ Blaze Series
- ★ Sunbeam Series
- ★ Oculus Series
- ★ Polstar Series
- ★ Ignite Series
- ★ Moon Series
- ★ Shine Series
- ★ Thiea Series
- ★ Aura Series
- ★ Miscellaneous Items





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The Shape of light



About Us

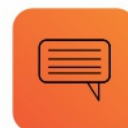
Welcome to Beacon Optronics – Illuminating Excellence in Lens Manufacturing! At Beacon Optronics, we're not just crafting lenses; we're shaping the future of lighting. As a premier lens manufacturing company based in Ghaziabad, we specialize in the art and science of creating optics that redefine brilliance. We are producing cutting-edge lenses for a variety of applications, from streetlights and high bays to stadium lights and industrial fixtures.

As a beacon in the industry, we are dedicated to driving innovation and sustainability, providing lighting solutions that inspire and endure. We are committed to pushing the boundaries of innovation, making sustainable and energy-efficient lighting solutions accessible to all.

Illuminate your world with Beacon Optronics – where every lens is a testament to our commitment to brilliance!

At Beacon Optronics, our know-how extends beyond manufacturing – it's ingrained in our culture. We don't just create lenses; we create solutions that redefine illumination. With a relentless commitment to quality and a passion for innovation, we're not just shaping lenses; we're shaping the future of lighting. Join us on this journey where expertise meets dedication, and together, we'll continue to discover new possibilities in the world of optics.

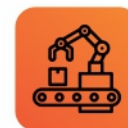
Why Choose Us..??



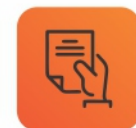
Quick
Response



Strong
R&D Team



Production
Advance
Equipment



Wide Range
Product

PRODUCT NOMENCLATURE



BEACON OPTRONICS
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BO01-FAMILY-2X2-5050-60°

BO

Company Name
Beacon Optronics

01

Product Development
Number

Family

LED Family
Glitter Series, Glisten Series,
Jupiter Series, Shimmer Series,
Blaze Series, Sunbeam Series,
Oculus Series, Polstar Series,
Shine Series, Miscellaneous Series

2x2

Lens Matrix
2x2,3x3,4x1

5050

Led Package
3030,3535

60°

Beam Angle
(10°, 30°, 60°, 90°, Type-1, Type-2,
Type-3, Type-4, Type-5)

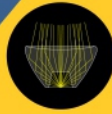
OUR CAPABILITIES

Each and Every ray is brighter in
BEACON OPTRONICS !!!

Our Capabilities



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Optical Design
& Simulation

Mold Design & Development



Mass Production



Testing



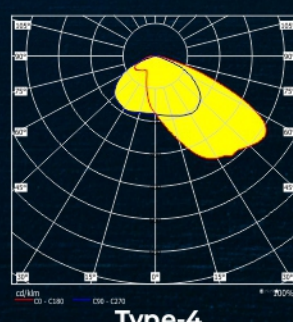
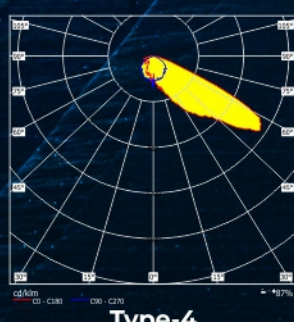
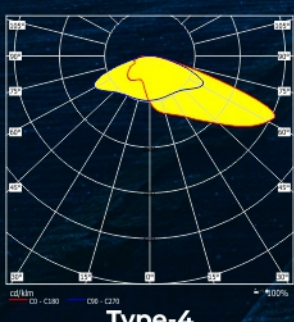
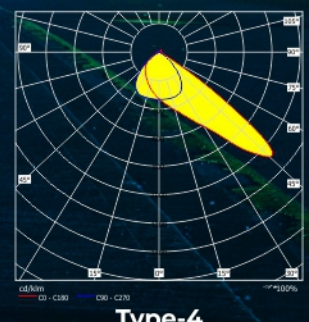
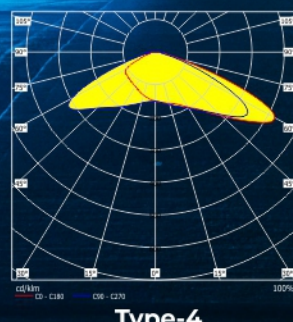
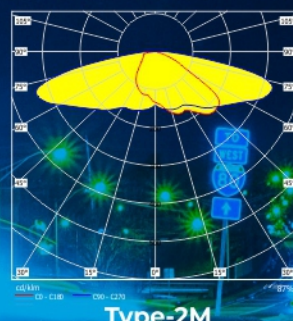
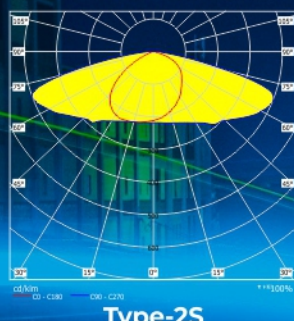
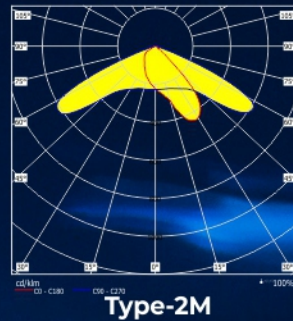
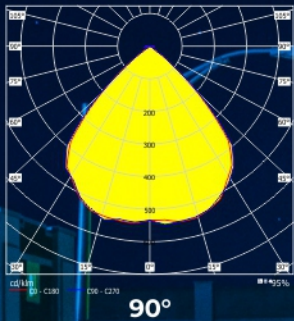
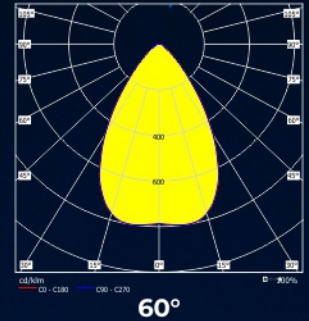
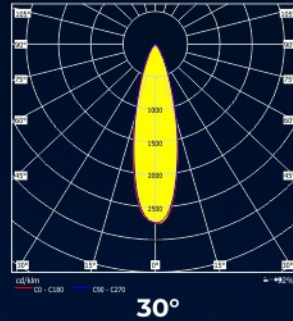
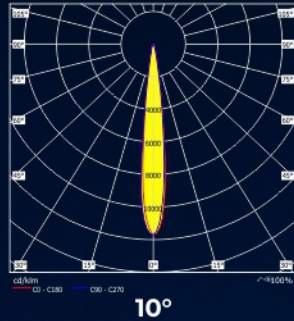
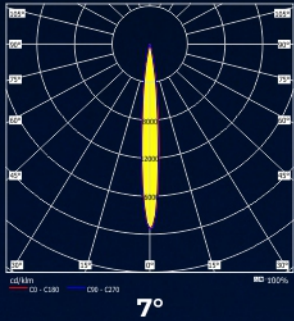
Custom Design
& Development



AVAILABLE BEAM ANGLE



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Many More to come....!

APPLICATION



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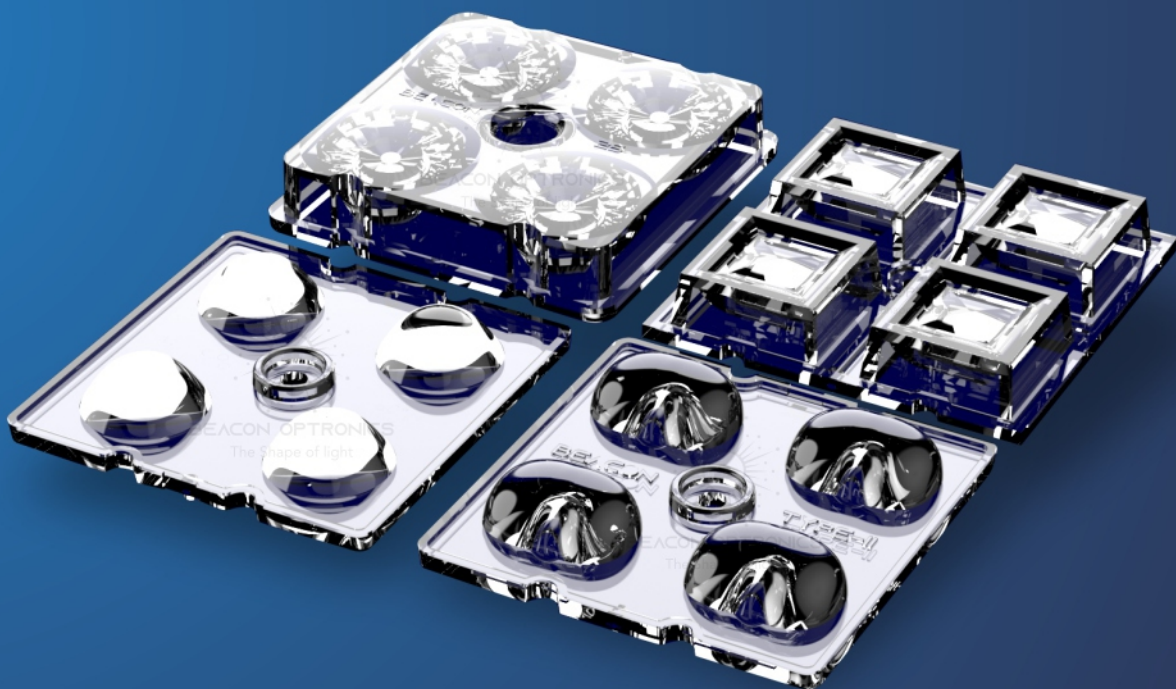




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Glitter Series(2x2)

- Optimized for 5050 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

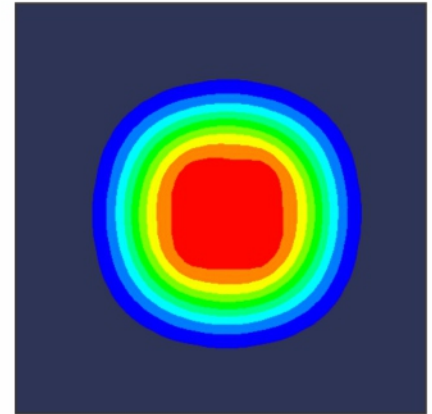
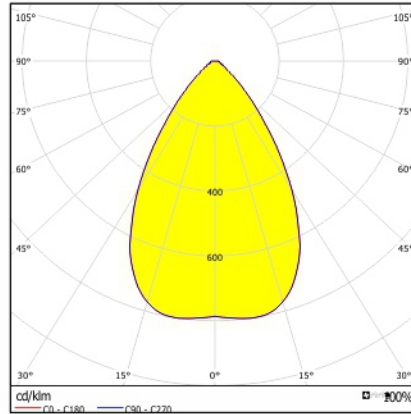
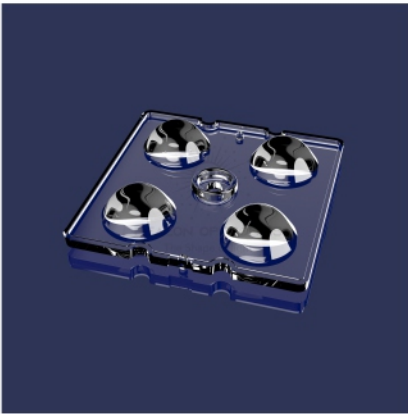


GLITTER SERIES



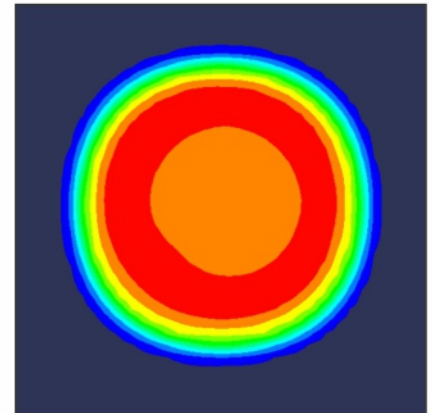
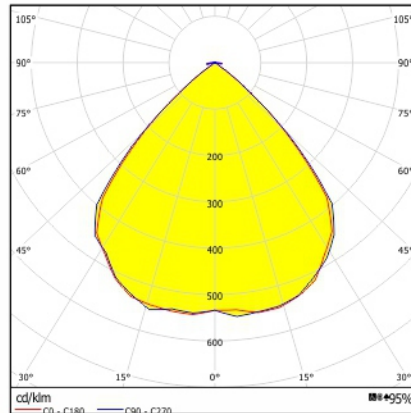
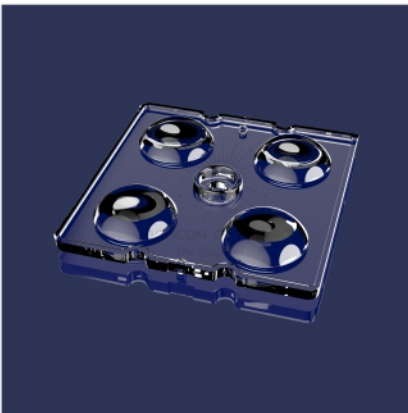
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BO01-Glitter-2x2-5050-60°



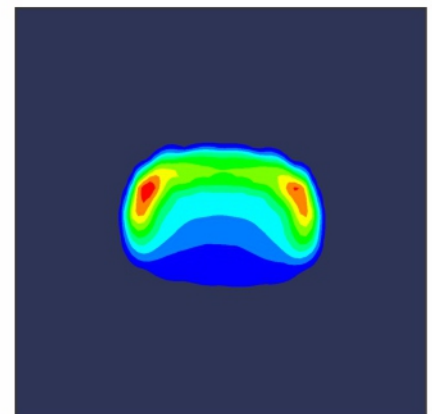
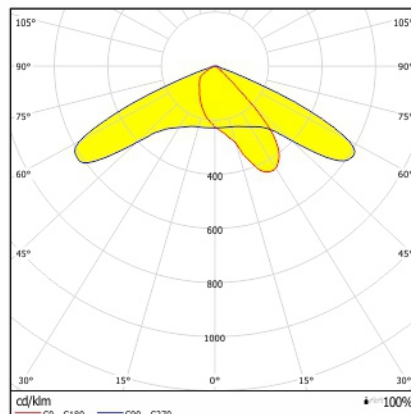
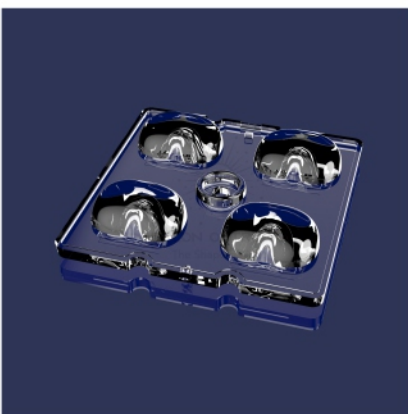
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO02-Glitter-2x2-5050-90°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.75	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO03-Glitter-2x2-5050-Type II



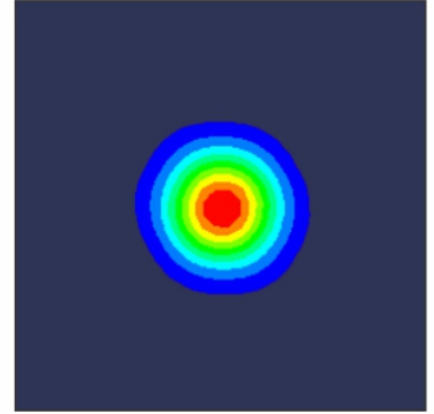
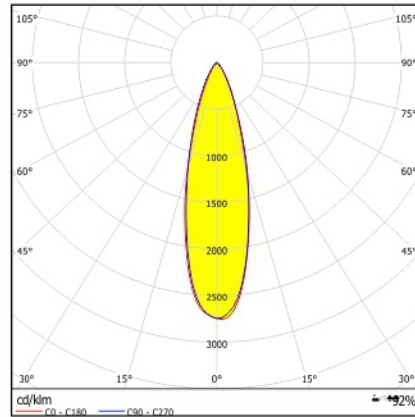
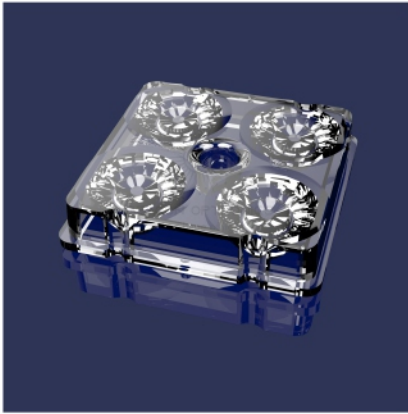
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

GLITTER SERIES



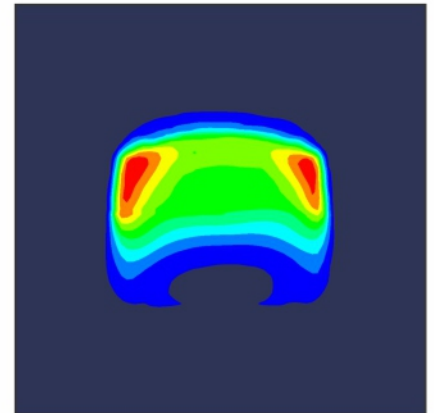
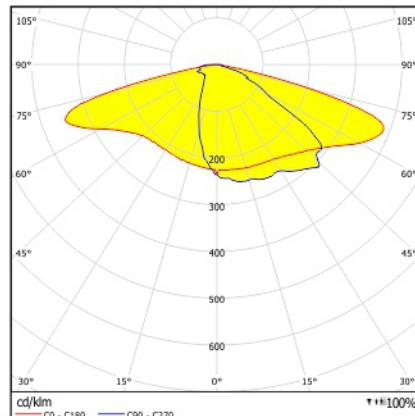
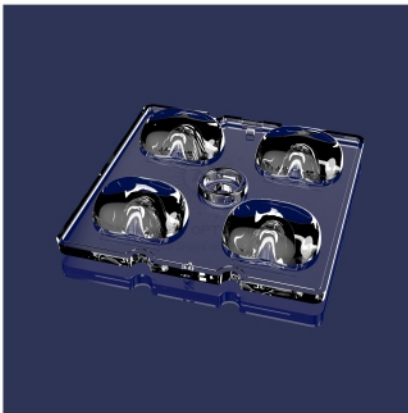
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BO04-Glitter-2x2-5050-25°



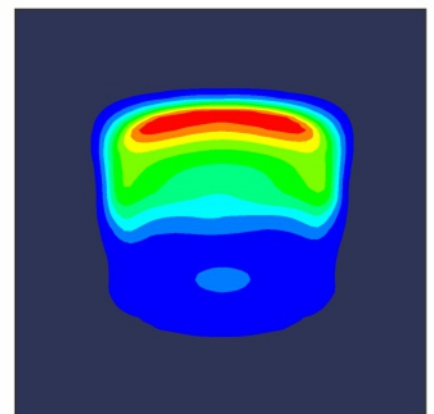
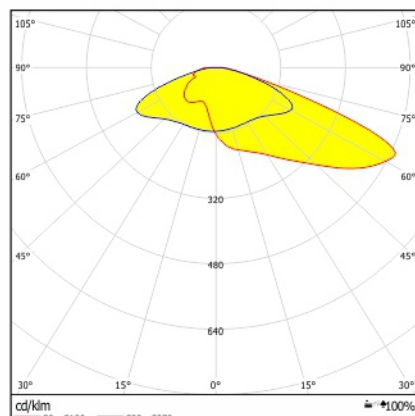
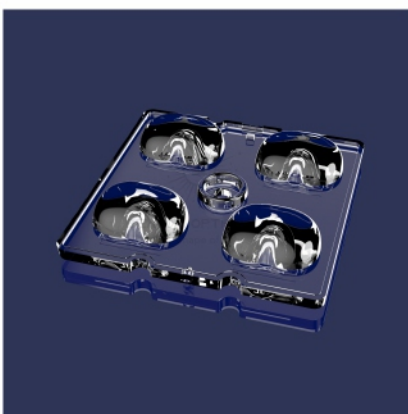
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x10.6	25°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO13-Glitter-2x2-5050-Type III



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8.0	Type III	5050	Cree, Osram, Seoul, Lumiled	PC	

BO14-Glitter-2x2-5050-Type IV



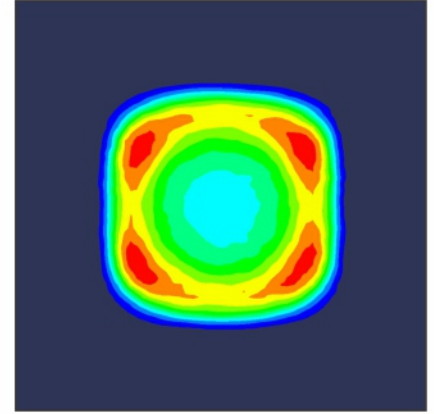
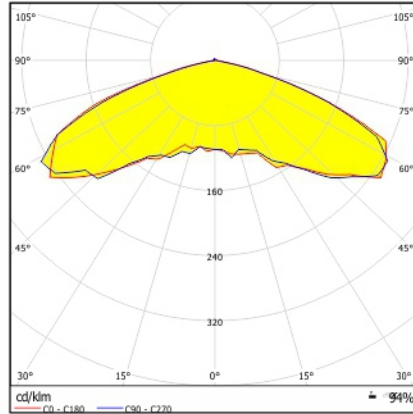
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8.5	Type IV	5050	Cree, Osram, Seoul, Lumiled	PC	

GLITTER SERIES



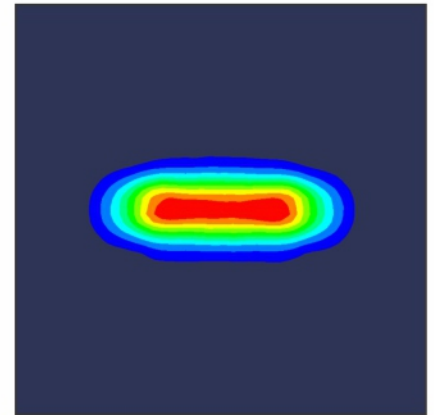
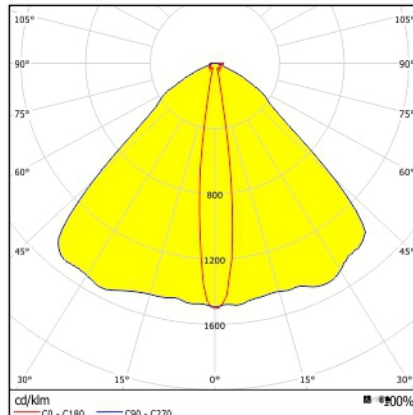
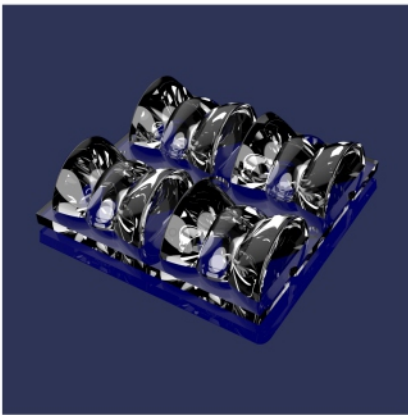
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BO15-Glitter-2x2-5050-Type V



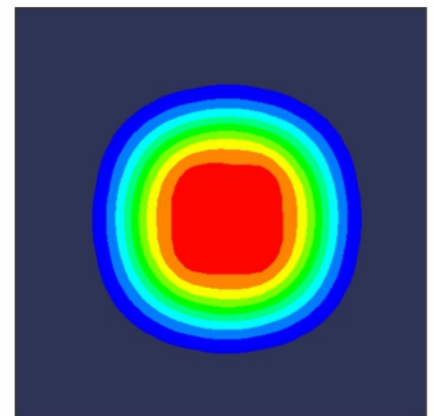
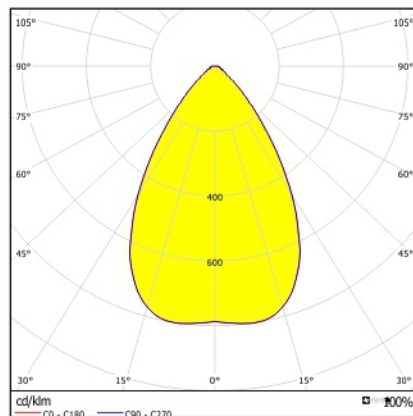
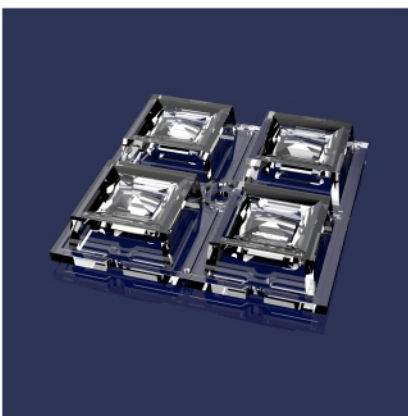
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.5	Type V	5050	Cree, Osram, Seoul, Lumiled	PC	

BO33-Glitter-2x2-5050-20x120°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x10	20x120°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO41-Glitter-2x2-5050-60° Sq



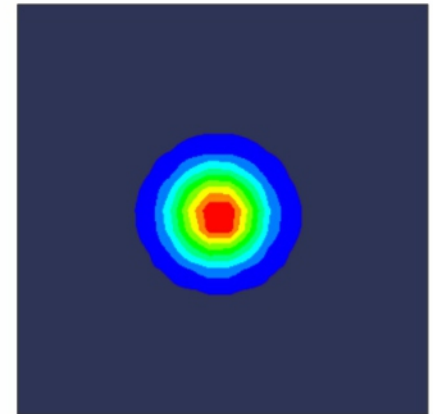
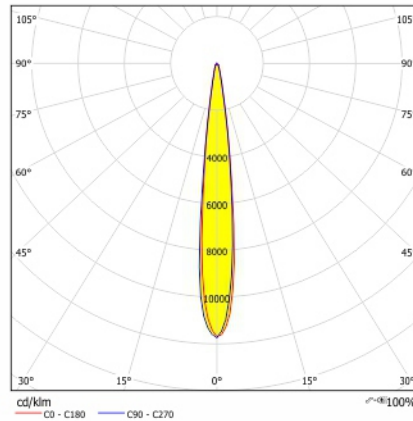
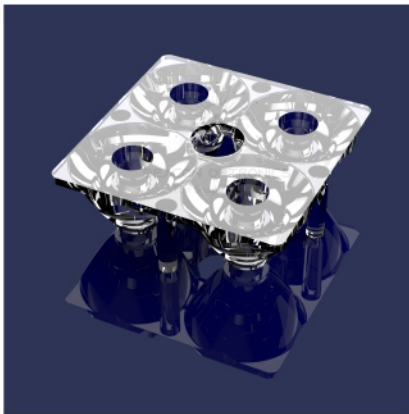
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x10	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

GLITTER SERIES



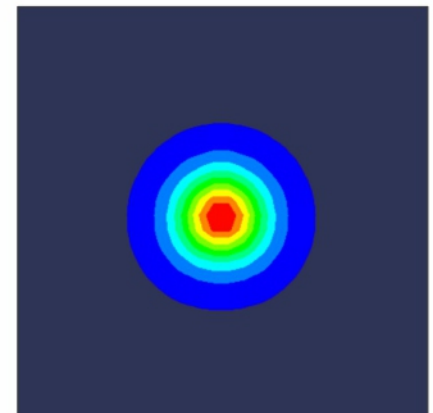
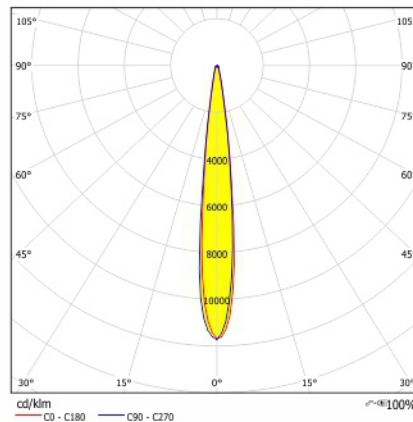
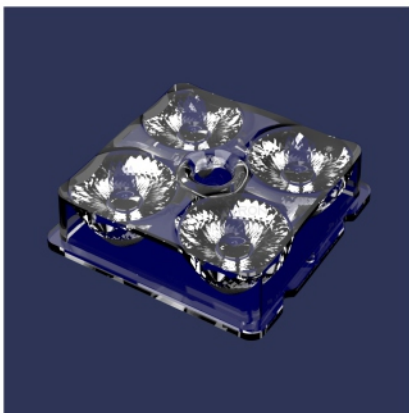
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BO32-Glitter-2x2-5050-15°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x16.5	15°	5050	Cree, Osram, Seoul, Lumiled	PC	

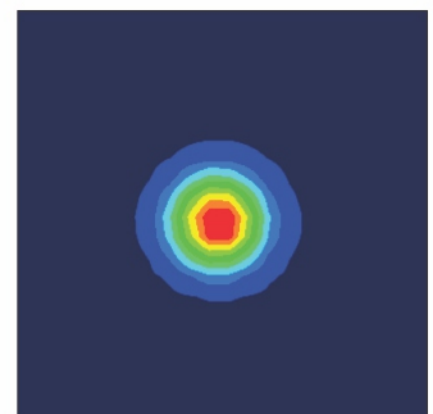
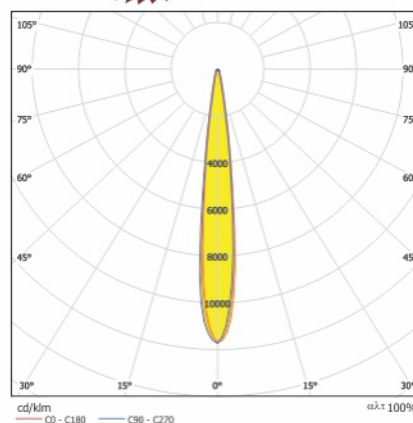
BO56-Glitter-2x2-5050-20°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x13.5	20°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO32.1-Glitter-2x2-5050-15°

NEW
VERSION



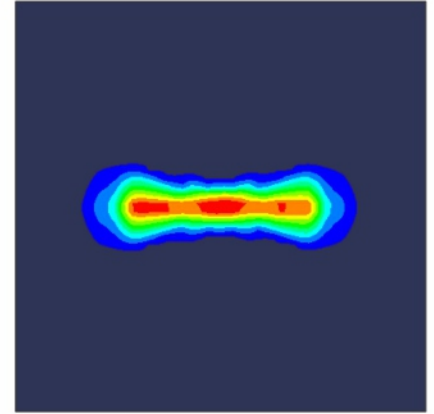
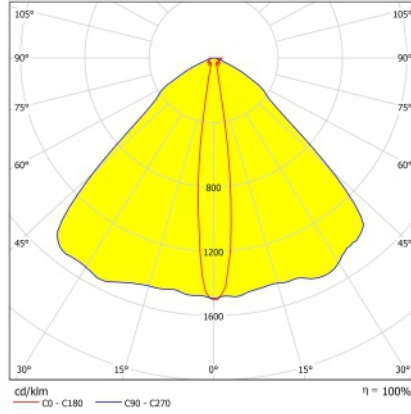
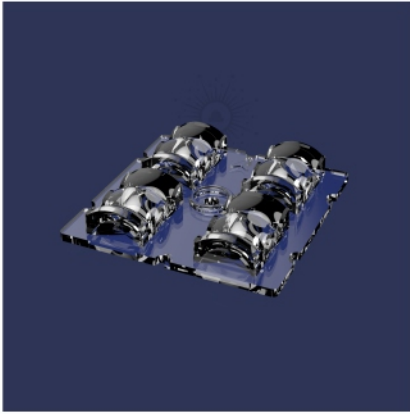
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x15.4	15°	5050	Cree, Osram, Seoul, Lumiled Bridgelux	PC	

GLITTER SERIES



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BO127-Glitter-4x1-120x20°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x9	120x20°	5050	Cree, Osram, Seoul, Lumiled	PC	





BEACON OPTRONICS
The Shape of light

Glisten Series(3x3)

- Optimized for 5050 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

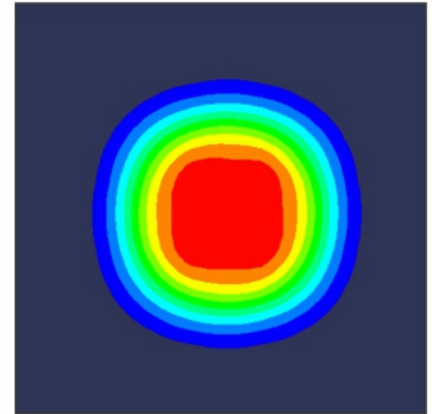
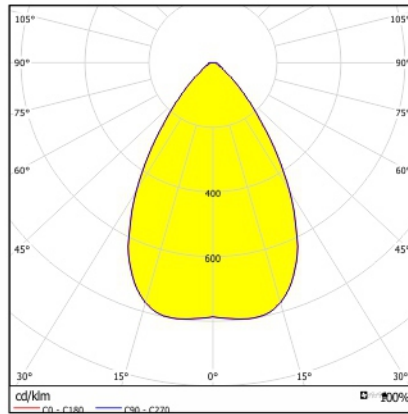
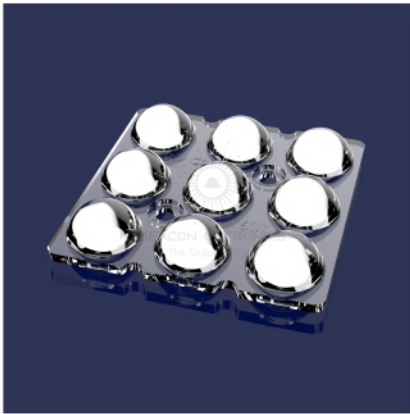


GLISTEN SERIES



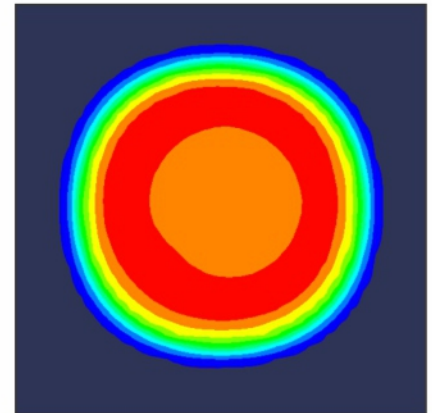
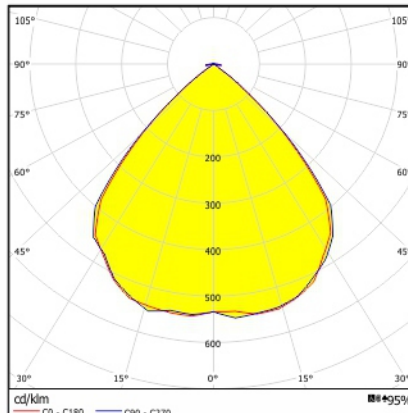
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BO05-Glisten-3x3-5050-60°



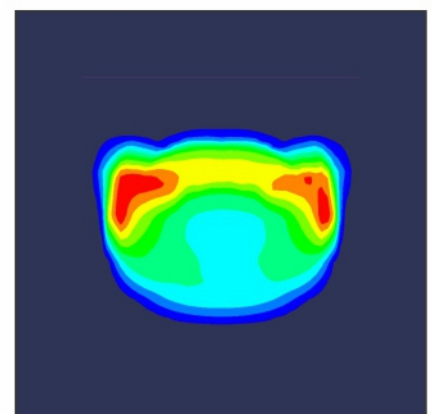
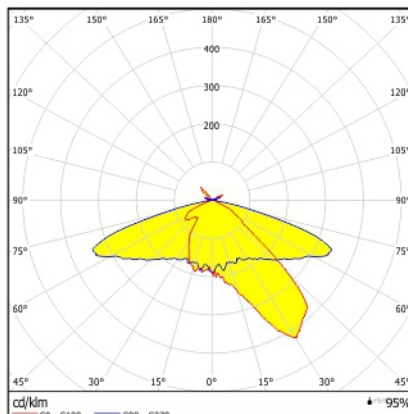
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO06-Glisten-3x3-5050-90°



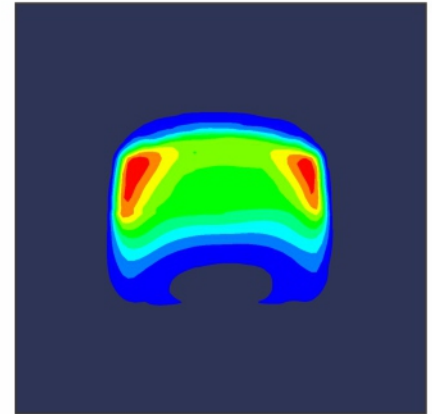
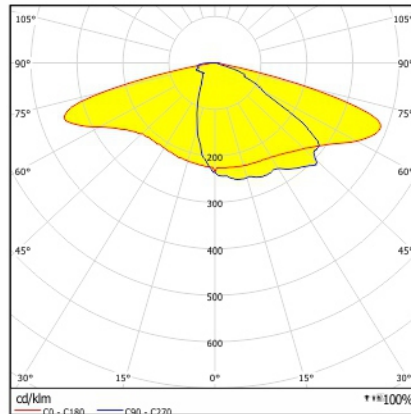
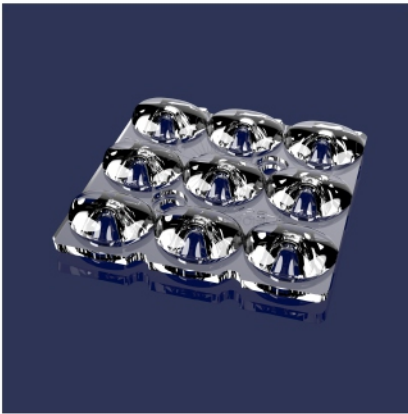
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.5	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO07-Glisten-3x3-5050-Type II



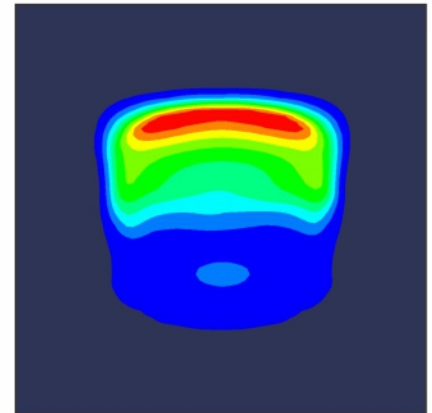
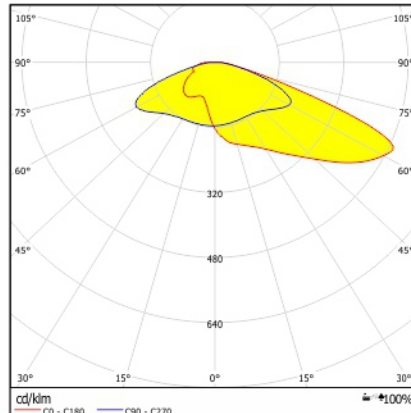
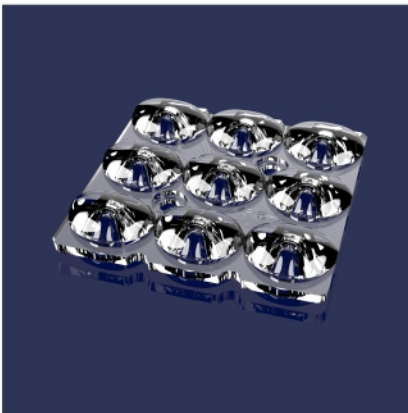
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.2	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

BO16-Glisten-3x3-5050-Type III



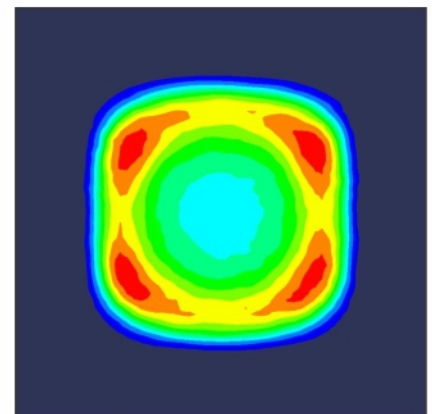
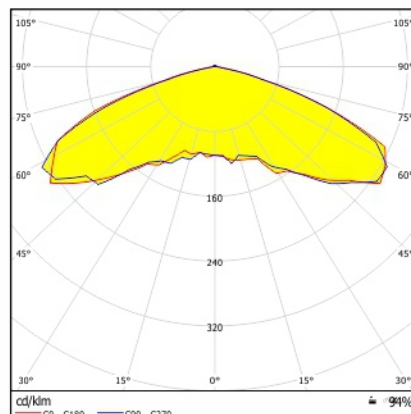
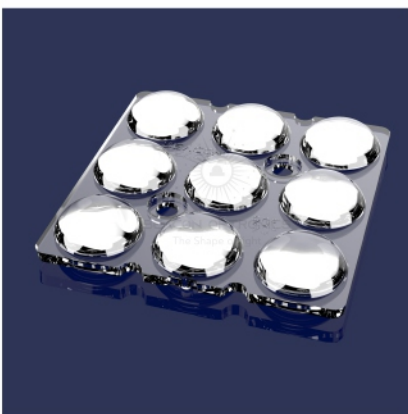
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.5	Type III	5050	Cree, Osram, Seoul, Lumiled	PC	

BO17-Glisten-3x3-5050-Type IV



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x7.0	Type IV	5050	Cree, Osram, Seoul, Lumiled	PC	

BO18-Glisten-3x3-5050-Type V



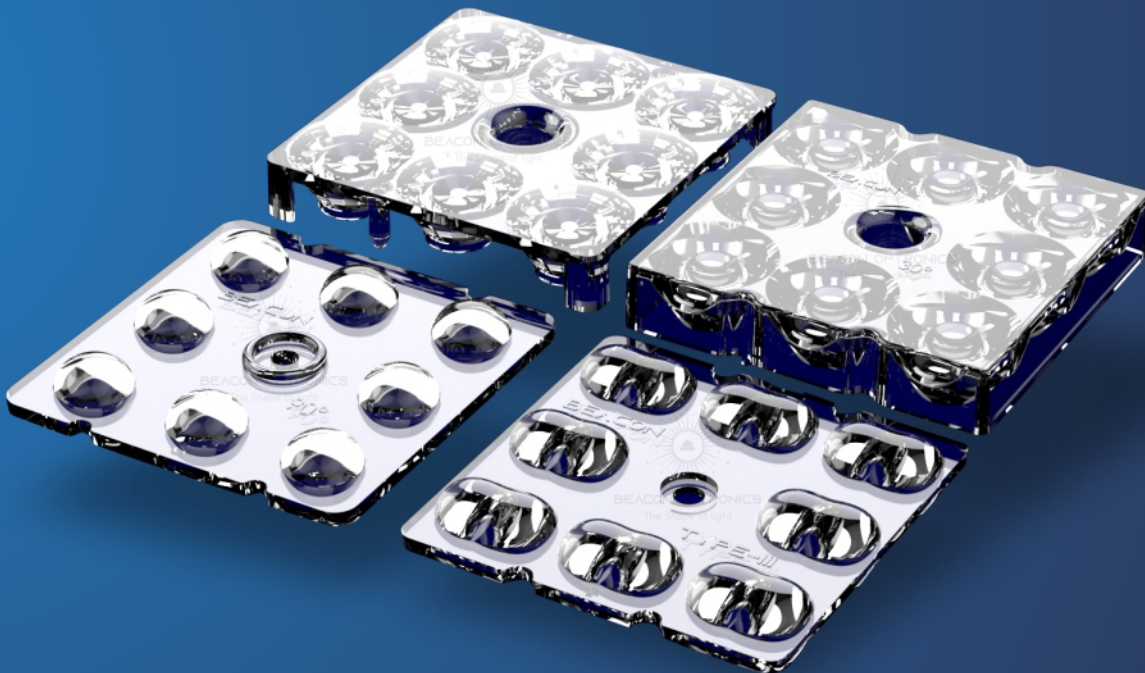
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	Type V	5050	Cree, Osram, Seoul, Lumiled	PC	



BEACON OPTRONICS
The Shape of light

Jupiter Series(8x1)

- Optimized for 5050/3535 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

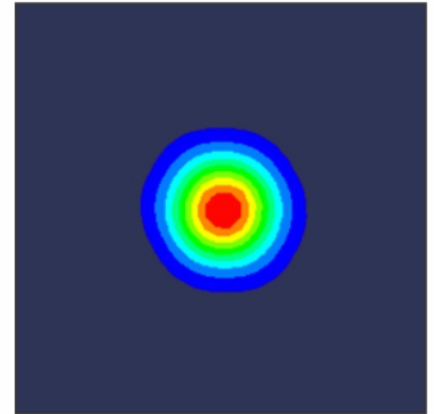
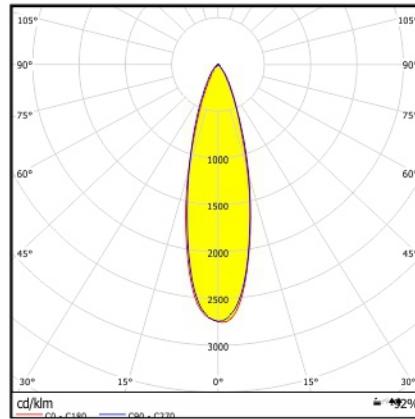
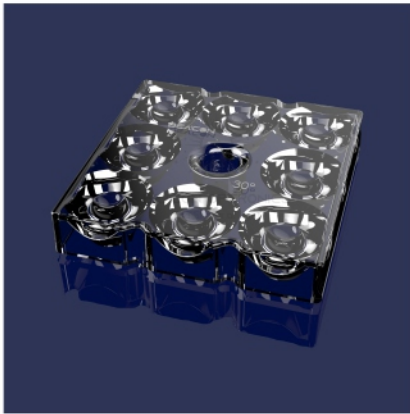


JUPITER SERIES



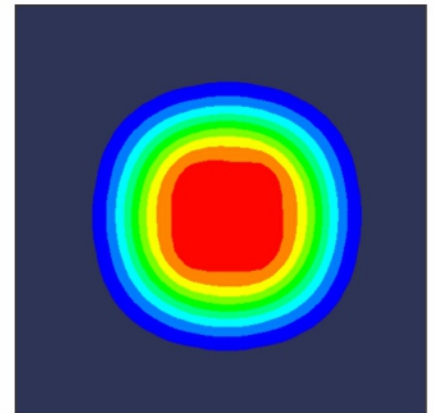
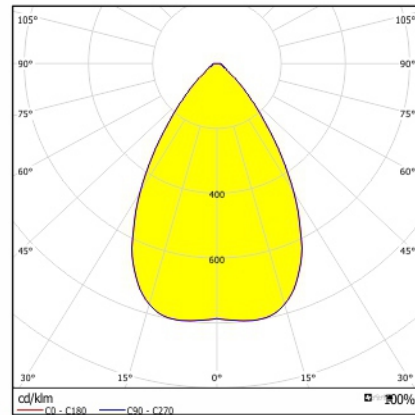
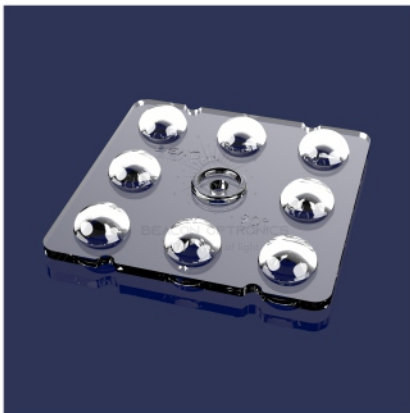
BEACON OPTRONICS
The Shape of light

BO19-Jupiter-8x1-5050-30°



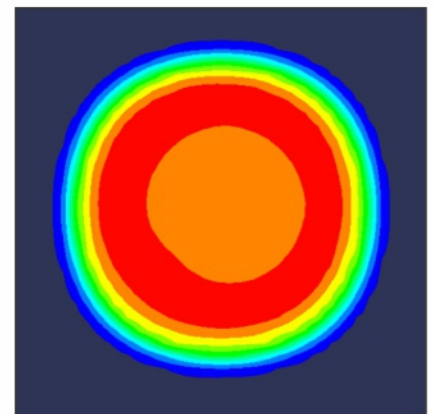
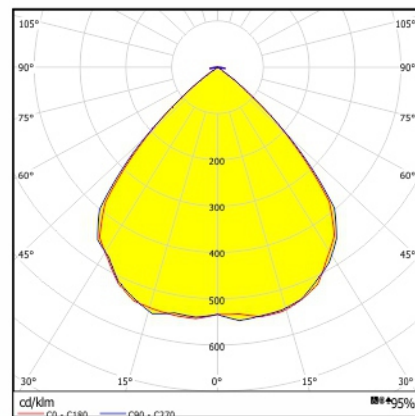
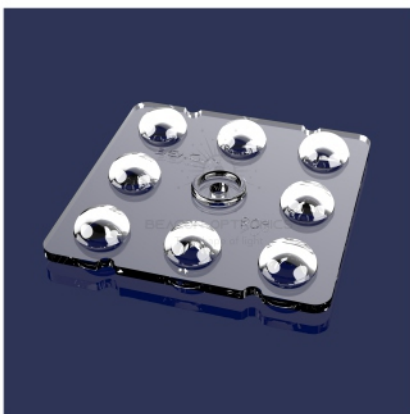
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x9.0	30°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO20-Jupiter-8x1-3535/5050-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.3	60°	5050/3535	Cree, Osram, Seoul, Lumiled	PC	

BO21-Jupiter-8x1-3535/5050-90°



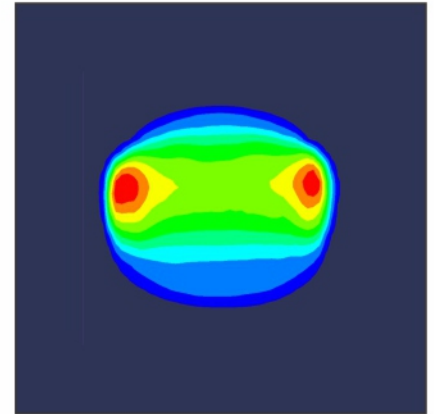
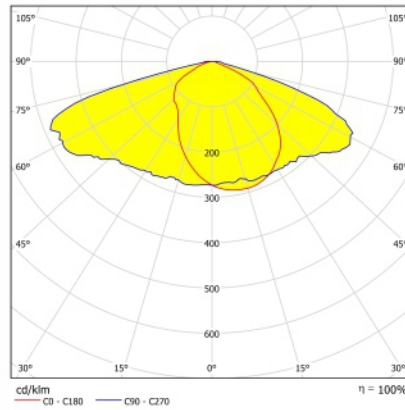
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	90°	5050/3535	Cree, Osram, Seoul, Lumiled	PC	

JUPITER SERIES



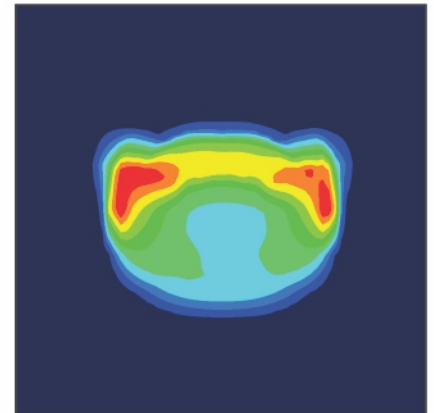
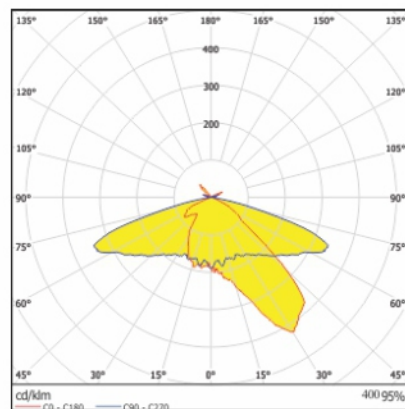
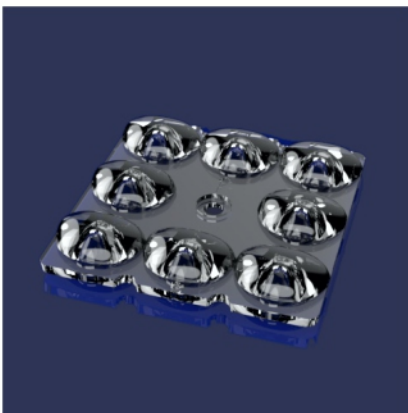
BEACON OPTRONICS
The Shape of light


BO22-Jupiter-8x1-3535/5050-Type II



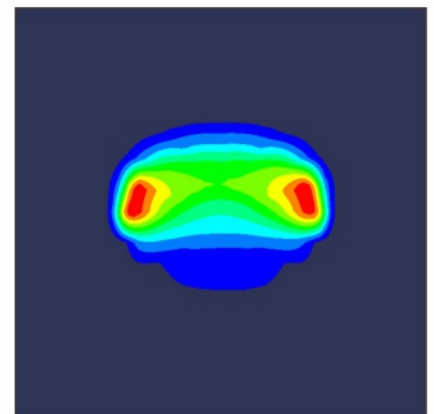
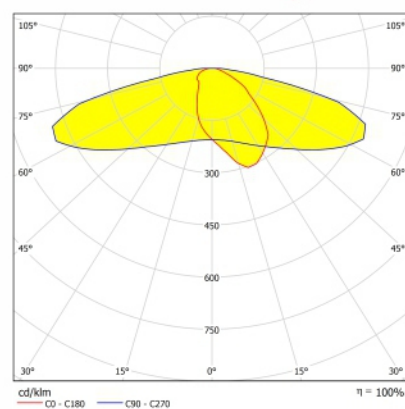
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x5.2	Type III	5050/3535	Cree, Osram, Seoul, Lumiled	PC	  

BO22.1-Jupiter-8x1-3535/5050-Type II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.4	Type III	5050/3535	Cree, Osram, Seoul, Lumiled	PC	  

BO18-Jupiter-8x1-5050-Type IIM (150x70°)



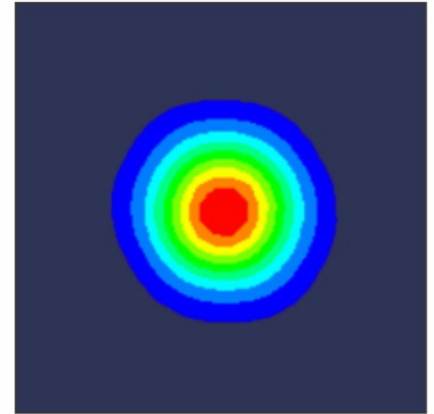
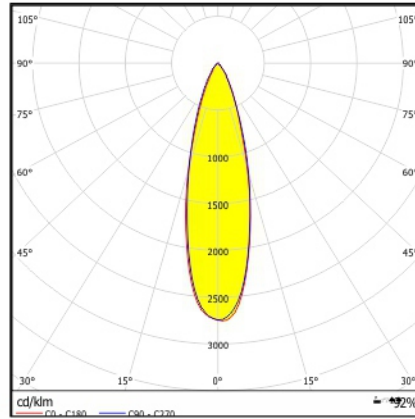
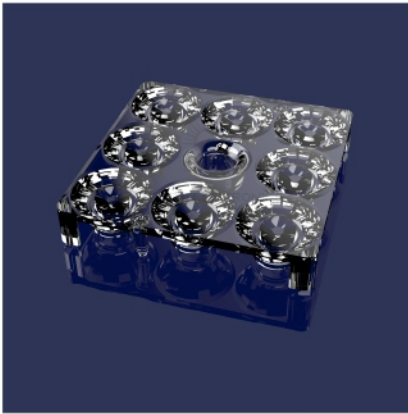
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x5.0	Type II	5050/3535	Cree, Osram, Seoul, Lumiled Bridgelux	PC	  

JUPITER SERIES



BEACON OPTRONICS
The Shape of light

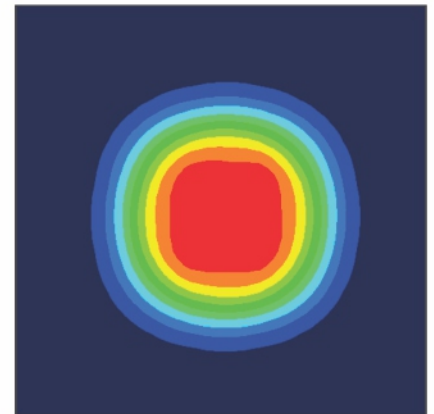
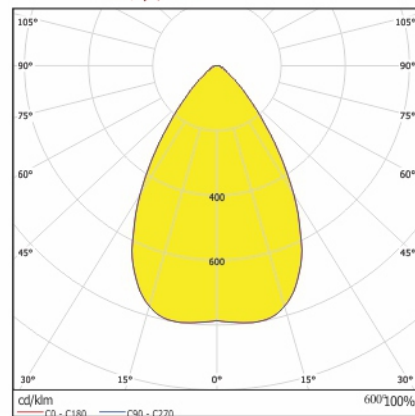
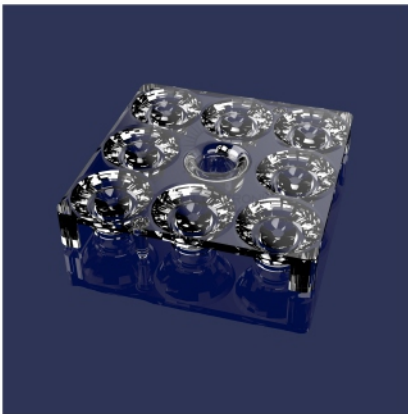
BO60-Jupiter-8x1-5050-25°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8.3	25°	5050	Cree, Osram, Seoul, Lumiled	PC	

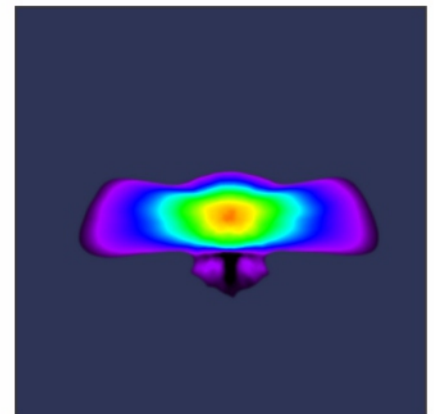
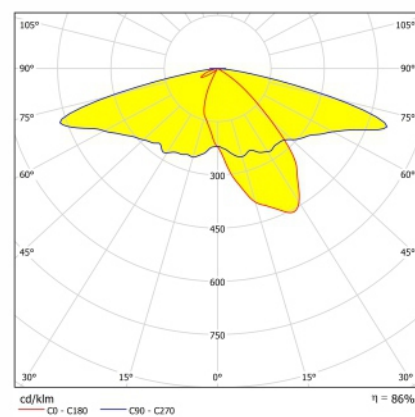
BO145-Jupiter-8x1-5050-60°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x8.3	60°	5050	Cree, Osram, Seoul, Lumiled Bridgelux	PC	

BO77-Jupiter-8x1-3535-Type II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.5	Type II	3535	Cree, Osram, Seoul, Lumiled	PC	



BEACON OPTRONICS
The Shape of light

Shimmer Series(16x1)

- Optimized for 2835/3030 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

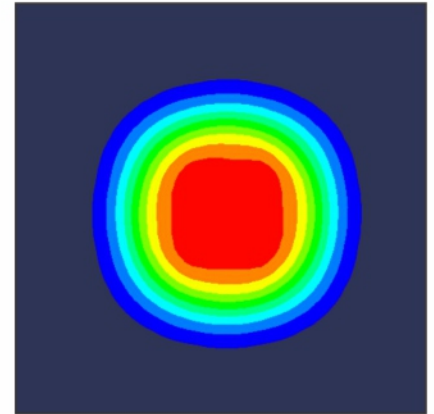
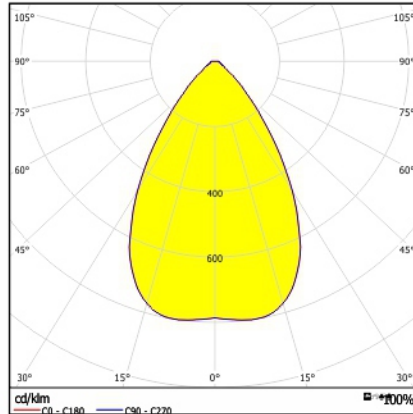


SHIMMER SERIES



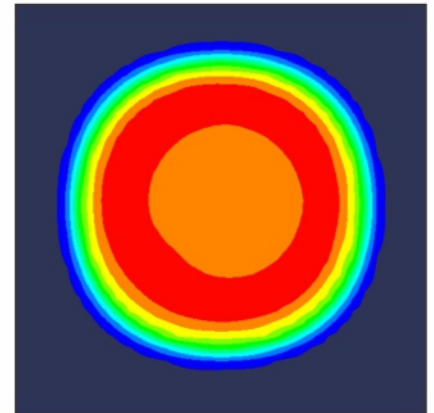
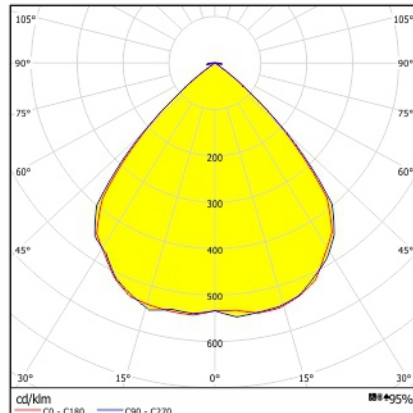
BEACON OPTRONICS
The Shape of light

BO10-Shimmer-16x1-2835/3030-60°



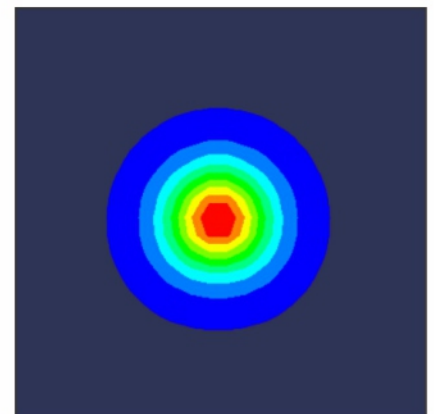
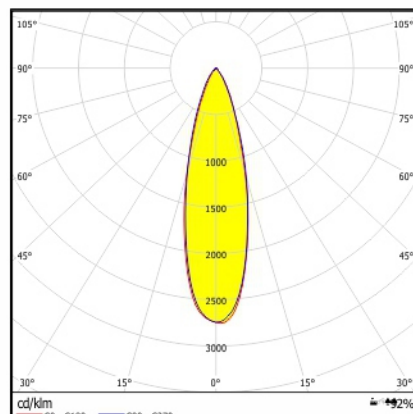
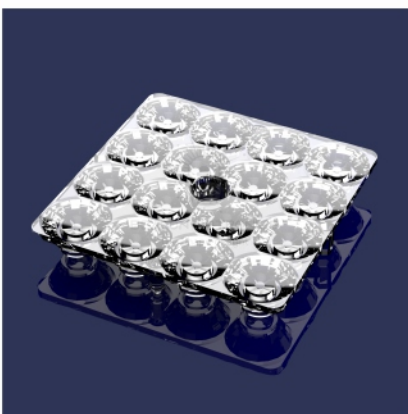
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x5.5	60°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO11-Shimmer-16x1-2835/3030-90°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x4.75	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO23-Shimmer-16x1-2835/3030-20°



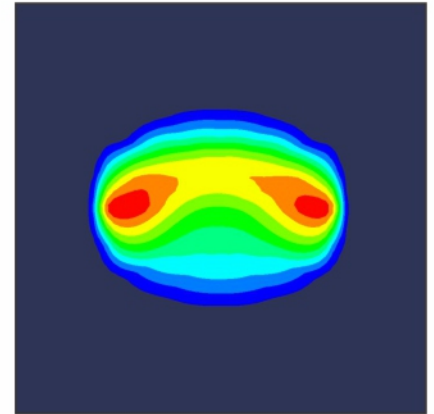
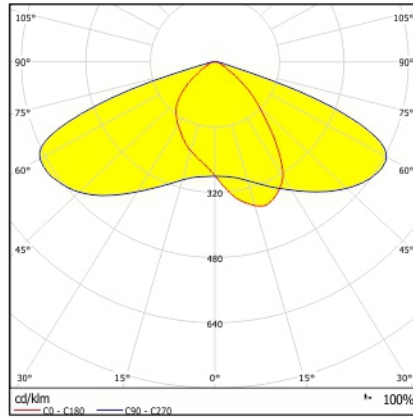
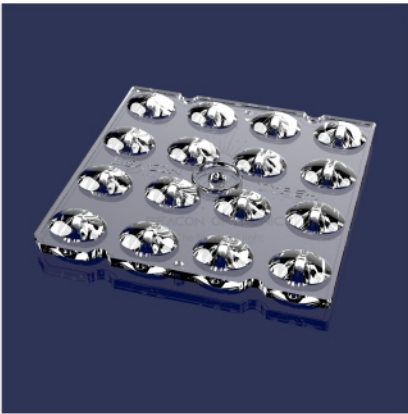
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.6	20°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

SHIMMER SERIES



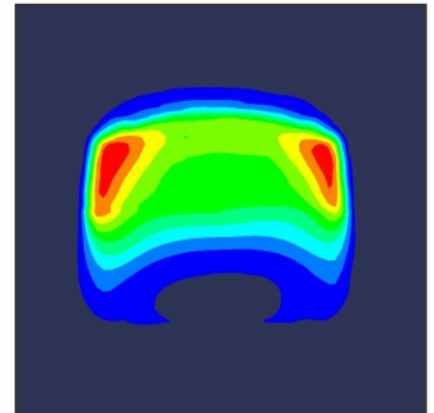
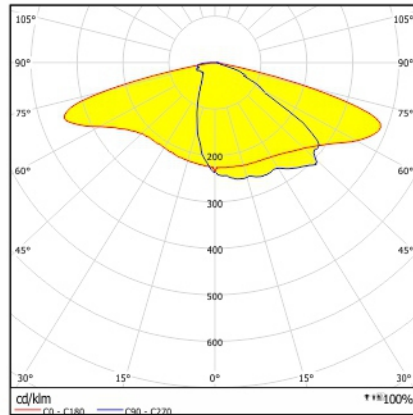
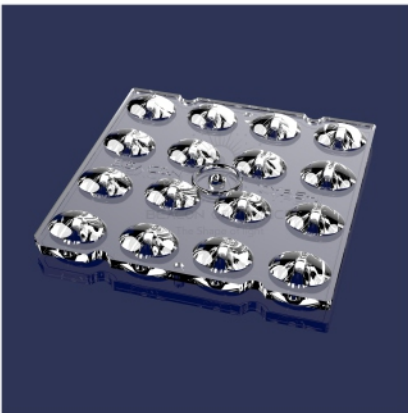
BEACON OPTRONICS
The Shape of light

BO12-Shimmer-16x1-2835/3030-Type II



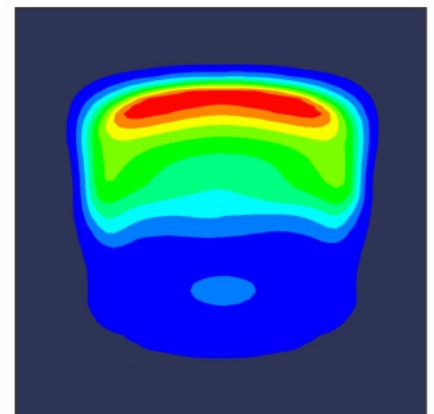
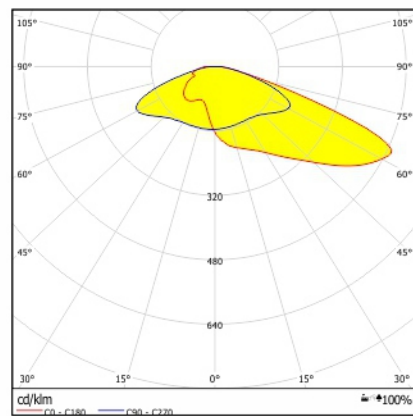
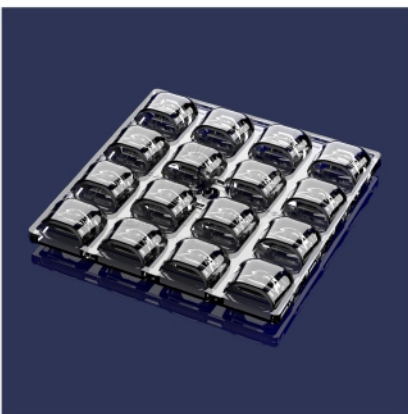
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x4.2	Type II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO24-Shimmer-16x1-2835/3030-Type III



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	Type III	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO25-Shimmer-16x1-2835/3030-Type IV



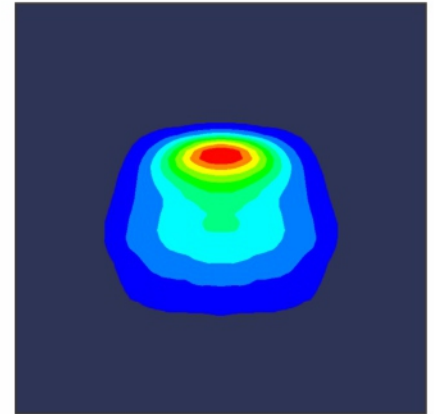
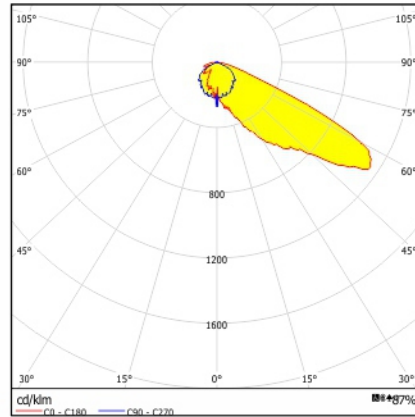
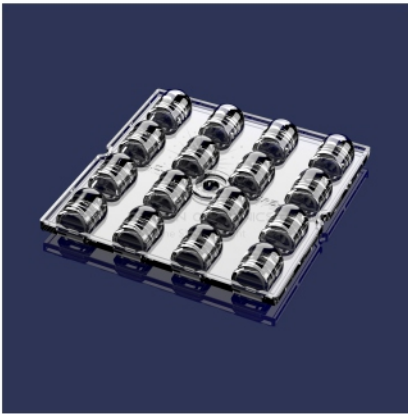
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	Type IV	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

SHIMMER SERIES



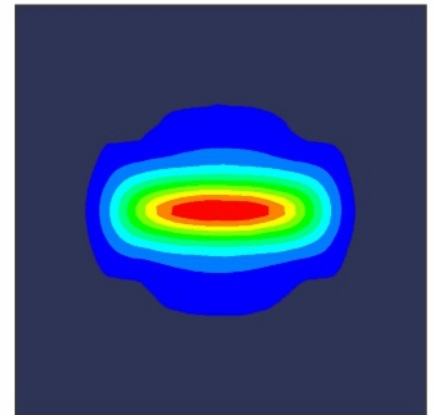
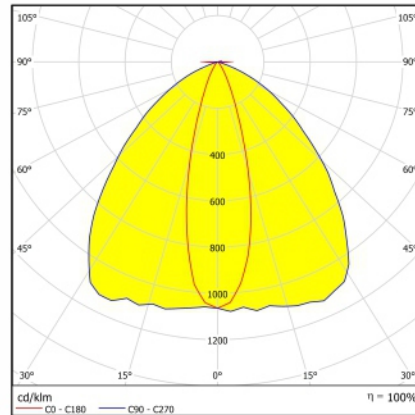
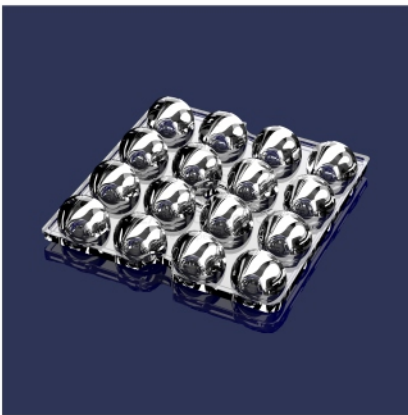
BEACON OPTRONICS
The Shape of light

BO26-Shimmer-16x1-2835/3030-Type IV



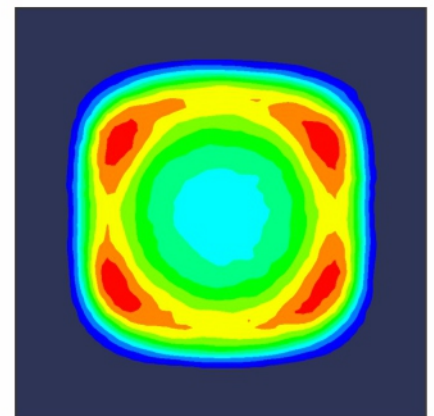
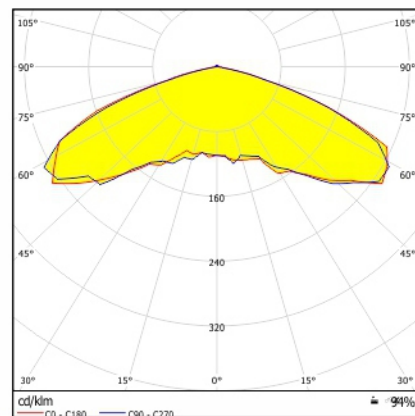
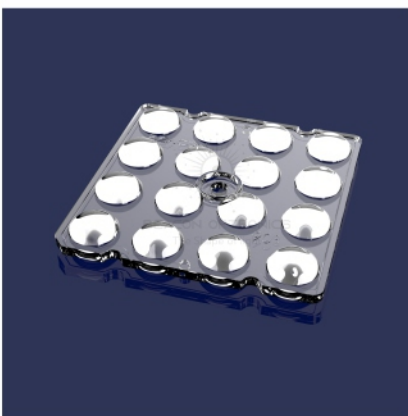
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	Type IV	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO27-Shimmer-16x1-2835/3030-Type IV



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x6.0	Type-II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO28-Shimmer-16x1-2835/3030-Type V



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x5.0	Type V	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

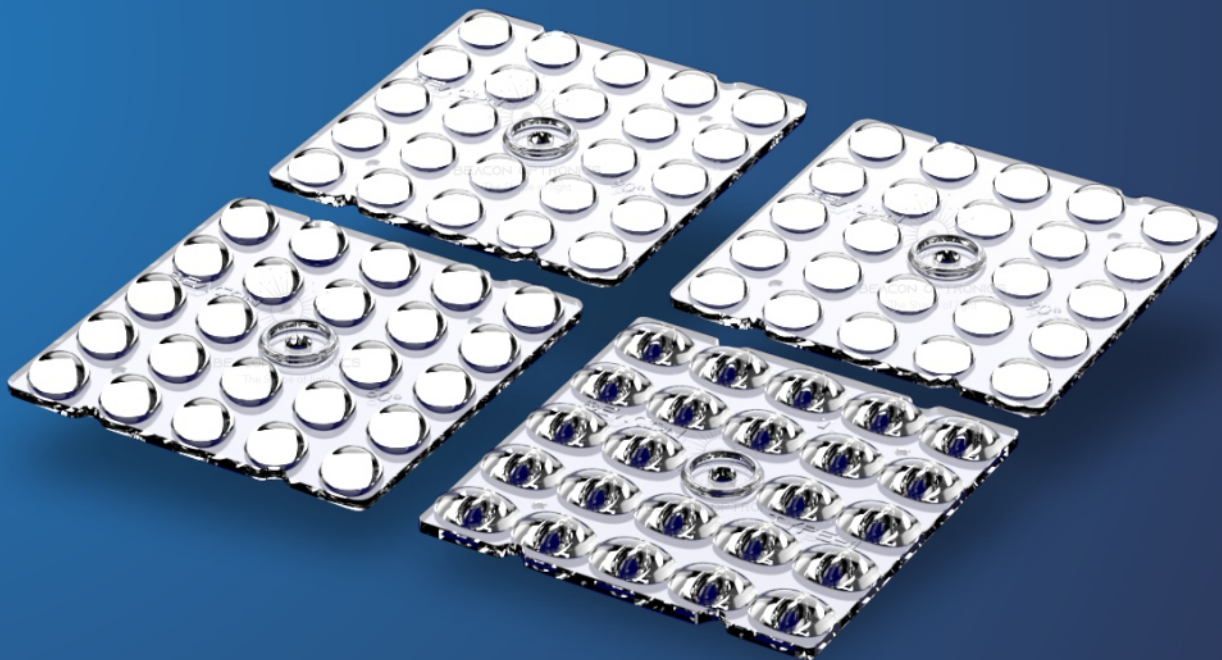


BEACON OPTRONICS

The Shape of light

Blaze Series(24x1)

- Optimized for 2835/3030 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

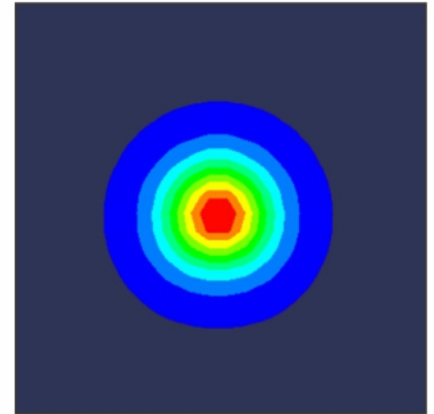
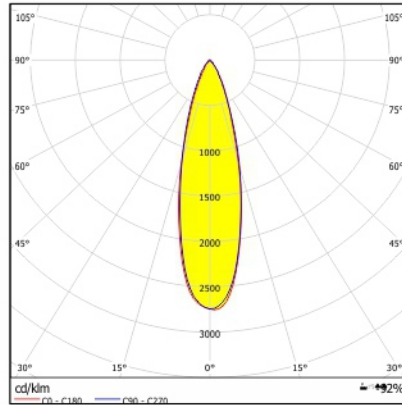
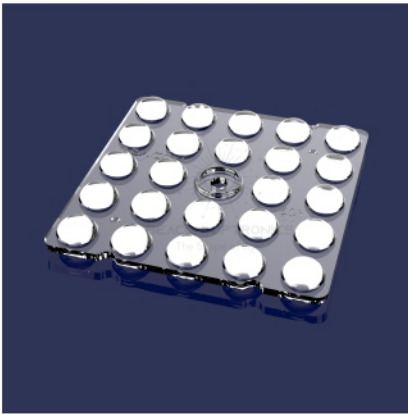


BLAZE SERIES



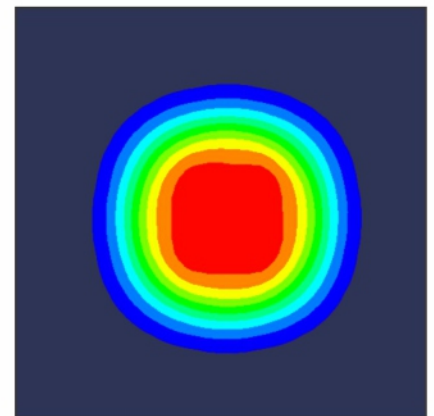
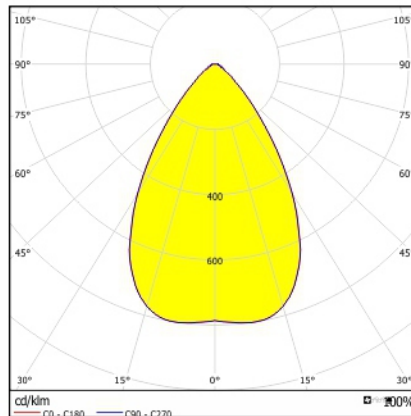
BEACON OPTRONICS
The Shape of light

BO34-Blaze-24x1-2835/3030-20°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x7.0	20°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

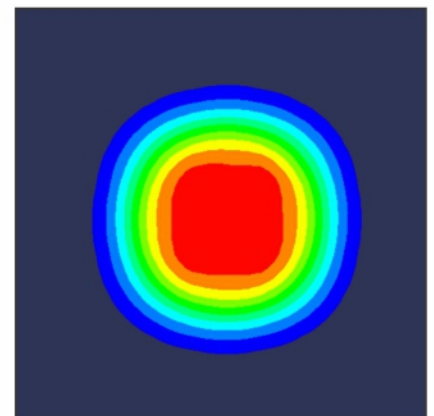
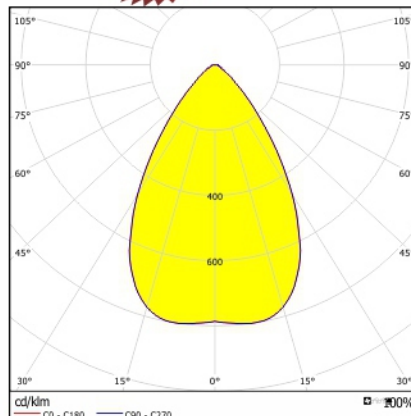
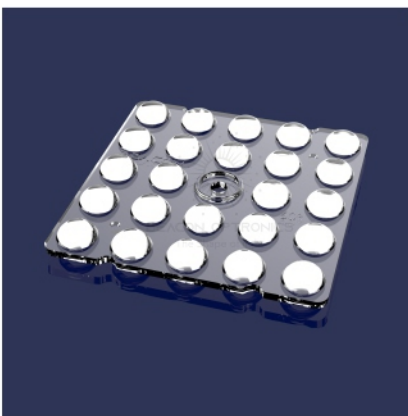
BO08-Blaze-24x1-2835/3030-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x4.3	60°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO08.1-Blaze-24x1-2835/3030-60°

NEW VERSION



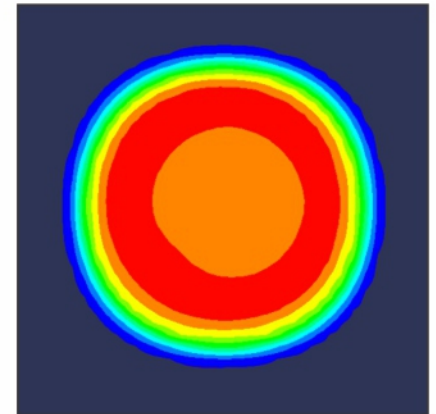
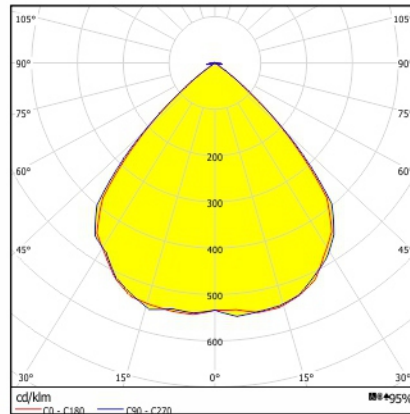
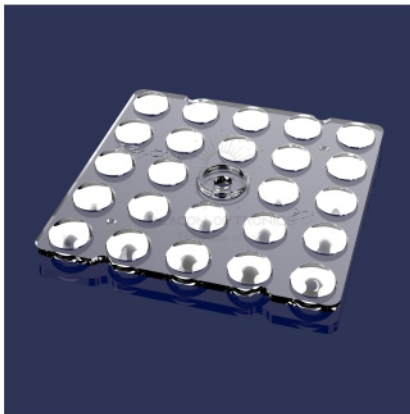
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x5.7	60°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BLAZE SERIES



BEACON OPTONICS
The Shape of light

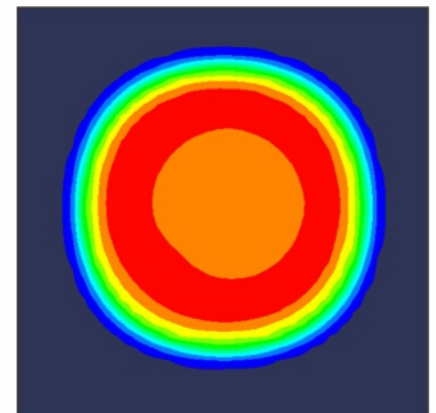
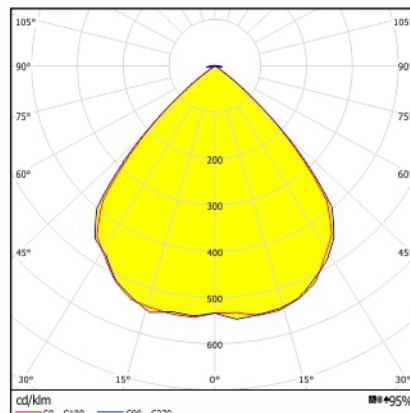
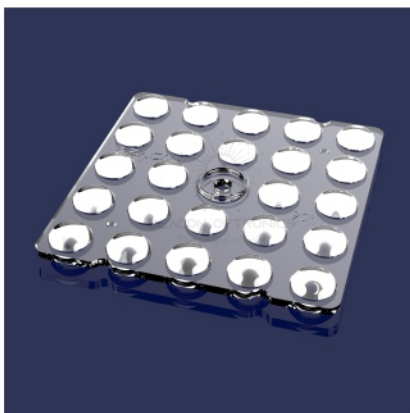
BO09-Blaze-24x1-2835/3030-90°



LxWxH (mm)	FWHM	Led Package	Material	Material	Application
50x50x3.65	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO09.1-Blaze-24x1-2835/3030-90° (9x9mm Pitch)

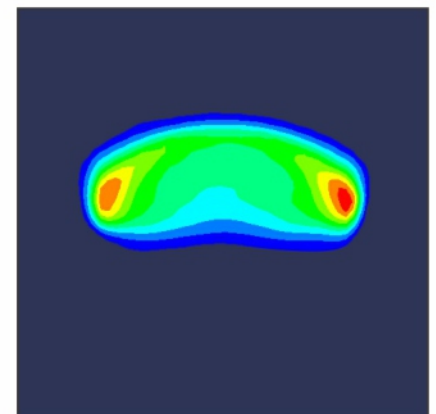
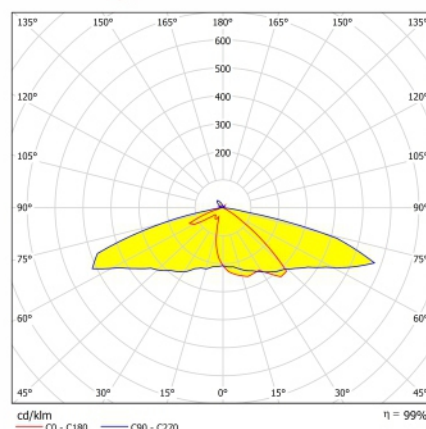
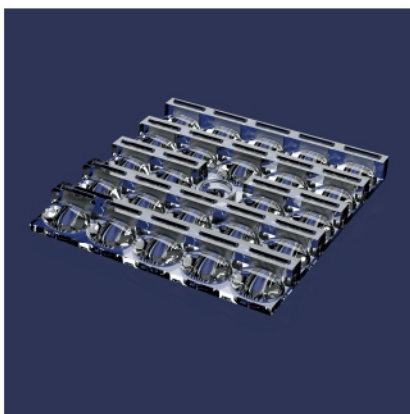
NEW VERSION



LxWxH (mm)	FWHM	Led Package	Material	Material	Application
50x50x4.35	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO129-Blaze-24x1-3030-T2

NEW VERSION



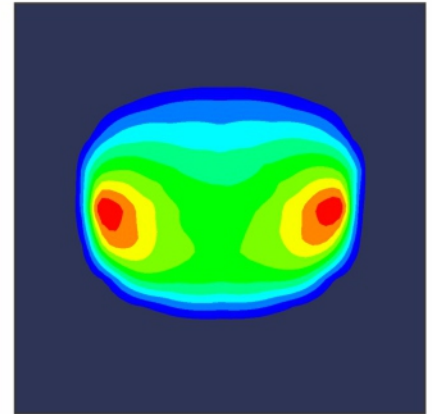
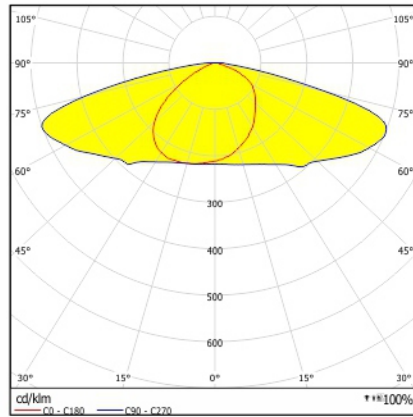
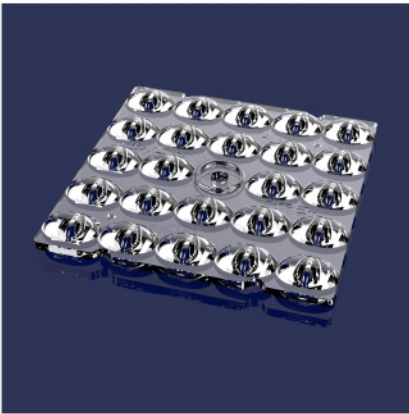
LxWxH (mm)	FWHM	Led Package	Material	Material	Application
50x50x5.0	Type II	2835/3030	Cree, Osram, Seoul, Lumiled Bridgelux	PC	

BLAZE SERIES

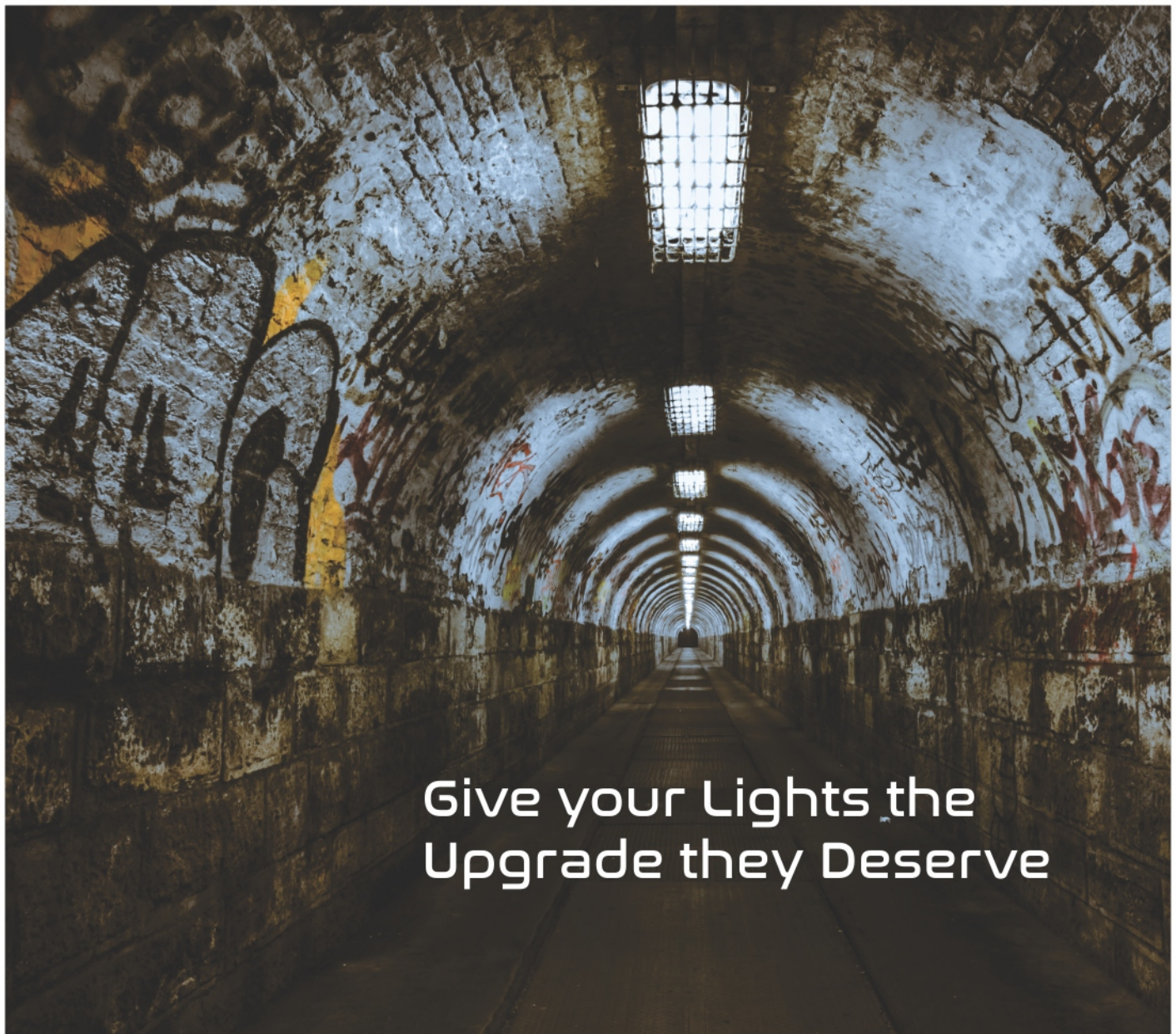


BEACON OPTRONICS
The Shape of light

BO35-Blaze-24x1-2835/3030-Type II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x3.7	Type II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	  



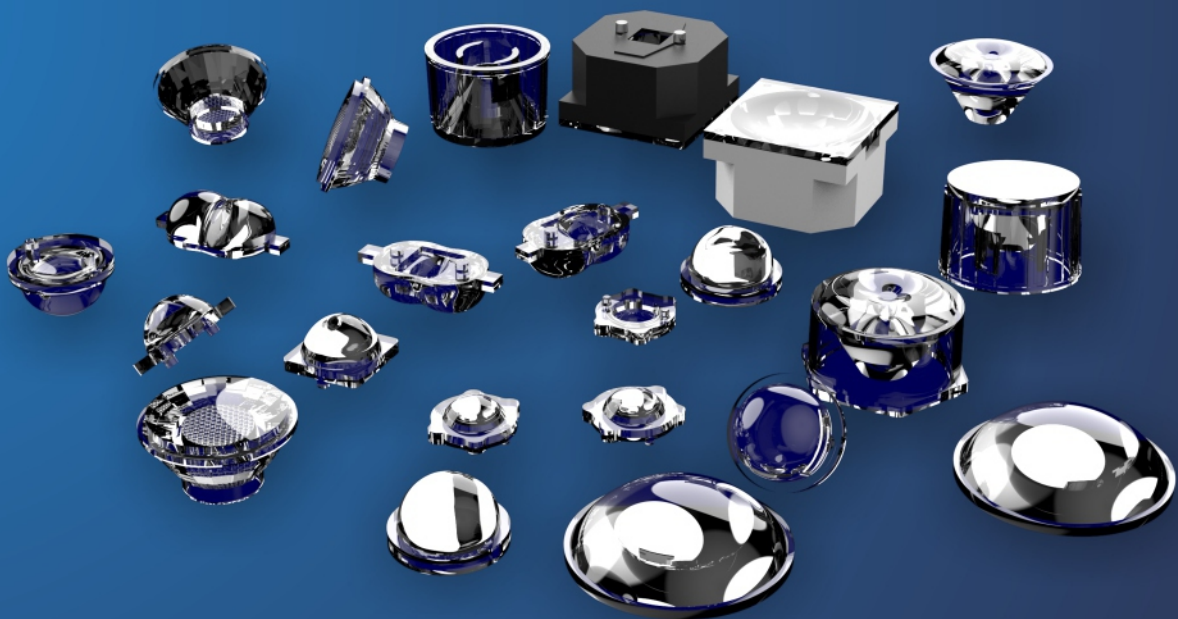
Give your Lights the Upgrade they Deserve



BEACON OPTRONICS
The Shape of light

Sunbeam Series(1x1)

- Optimized for 5050/3535 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

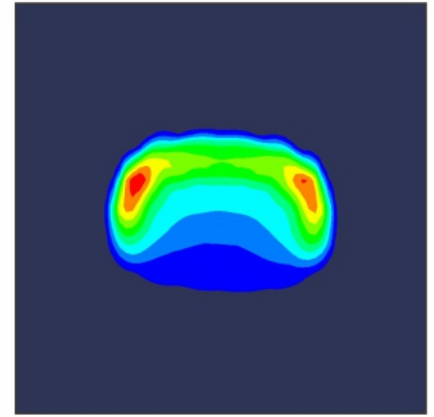
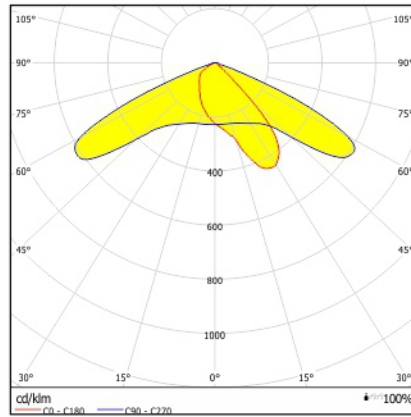


SUNBEAM SERIES



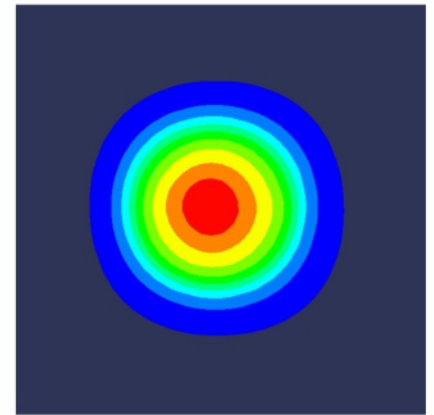
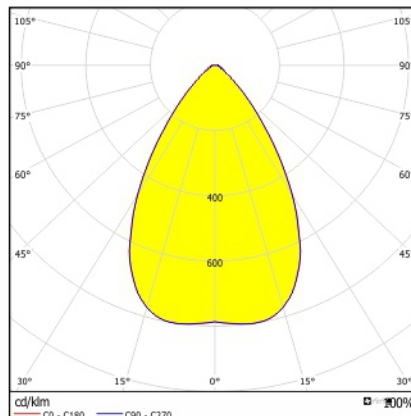
BEACON OPTRONICS
The Shape of light

BO31-Sunbeam-1x1-5050-Type II



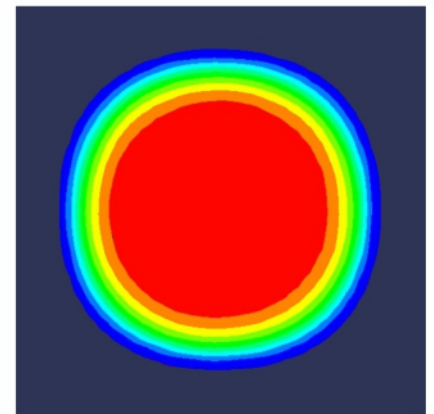
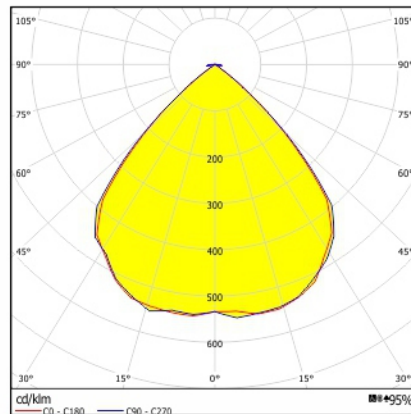
LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
19.0x13.5x7.95	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

BO29-Sunbeam-1x1-5050-60°



LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
12x12x6.8	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO30-Sunbeam-1x1-5050-90°



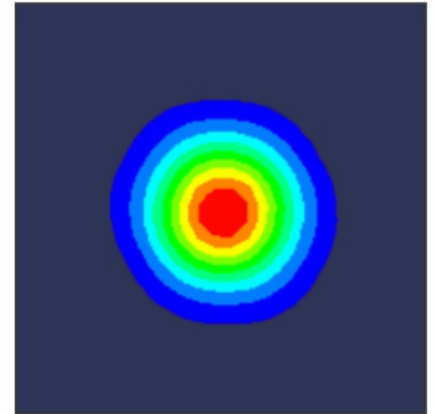
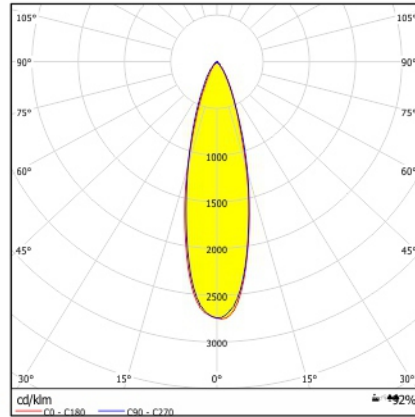
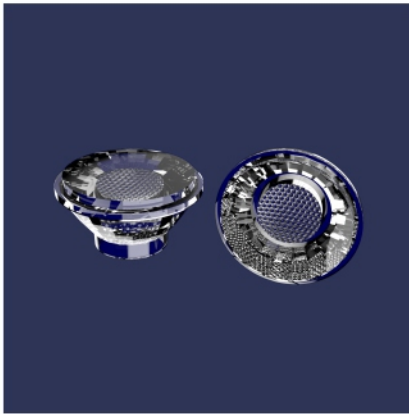
LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
12x12x6.0	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

SUNBEAM SERIES



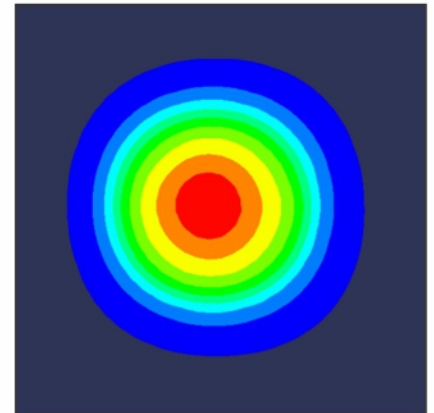
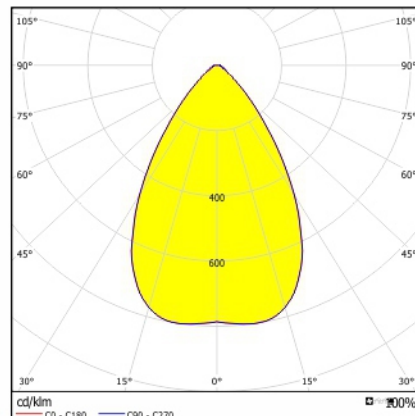
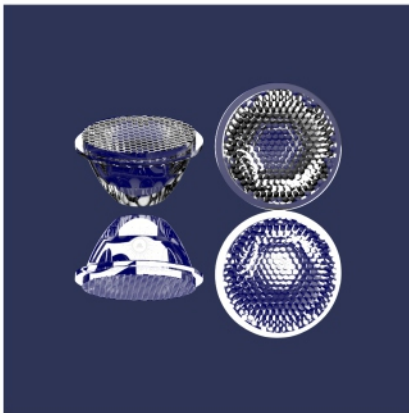
BEACON OPTRONICS
The Shape of light

BO38-Sunbeam-1x1-3030-25°



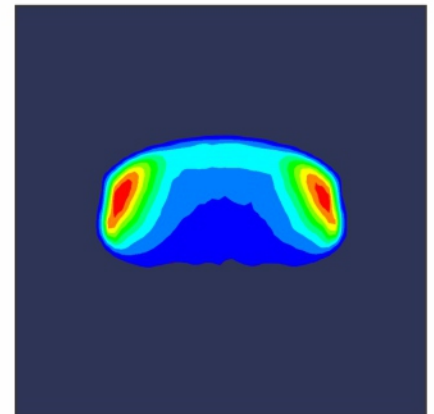
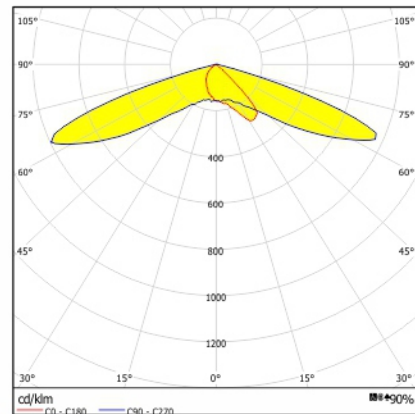
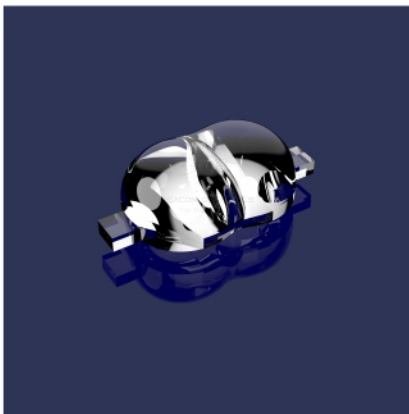
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø19.8x11	25°	3030	Cree, Osram, Seoul, Lumiled	PC	

BO39-Sunbeam-1x1-3030-45°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø19.8x11	45°	3030	Cree, Osram, Seoul, Lumiled	PC	

BO42-Sunbeam-1x1-3535-70x140°



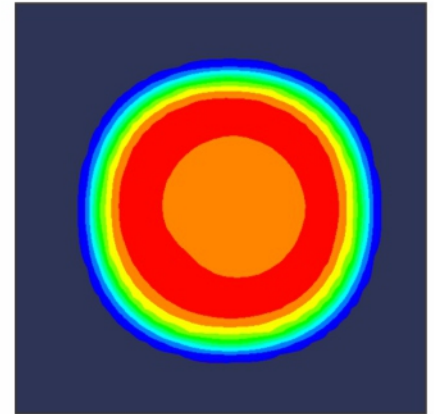
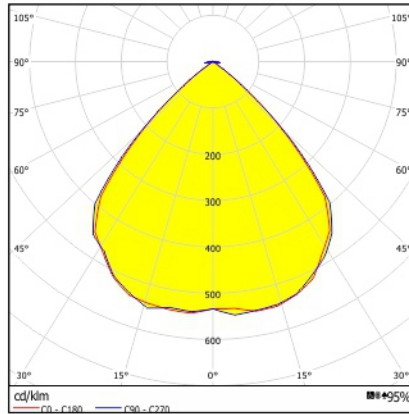
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
22.50x11.20x6.90	70x140°	3535	Cree, Osram, Seoul, Lumiled	PC	

SUNBEAM SERIES



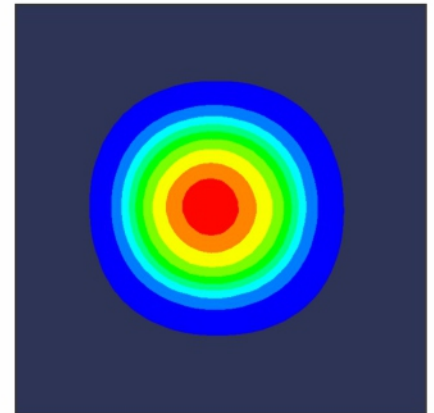
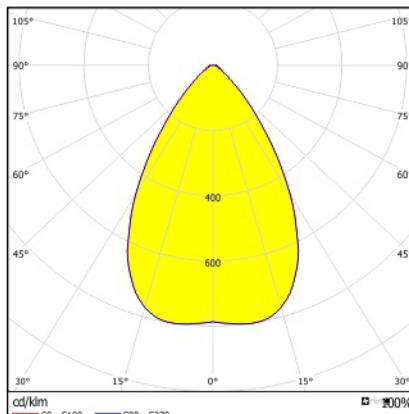
BEACON OPTRONICS
The Shape of light

BO36-Sunbeam-1x1-2835/3030-90°



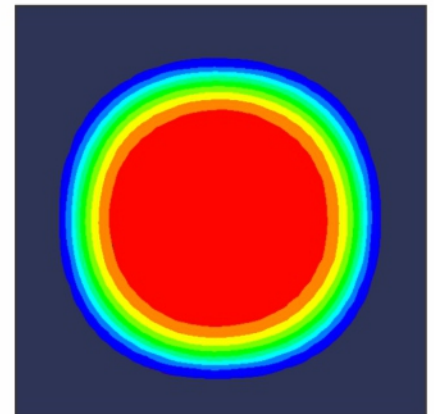
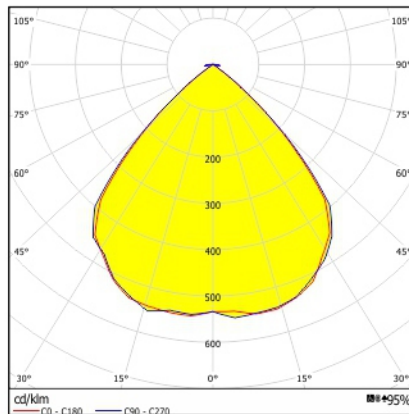
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
Ø13.5x4.4	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO62-Sunbeam-1x1-5050-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
Ø15x8.70	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO63-Sunbeam-1x1-5050-90°



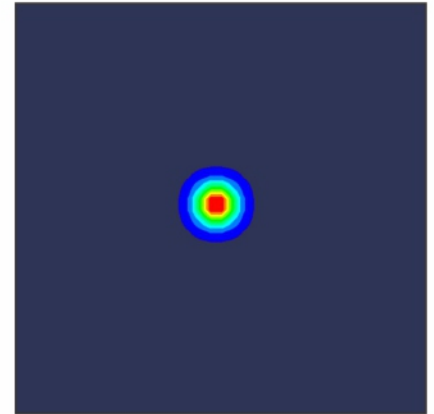
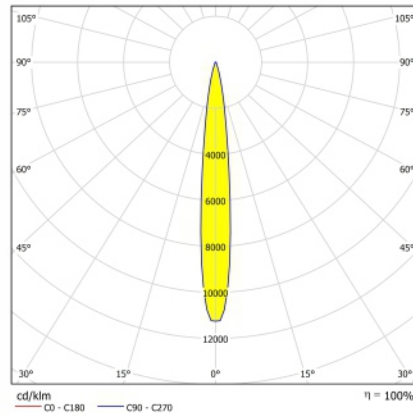
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
Ø15x7.5	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

SUNBEAM SERIES



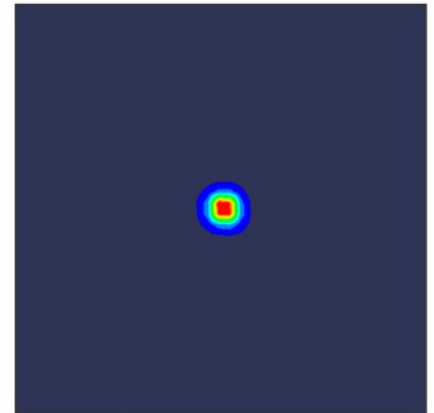
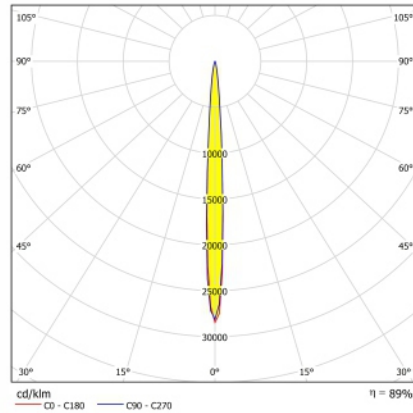
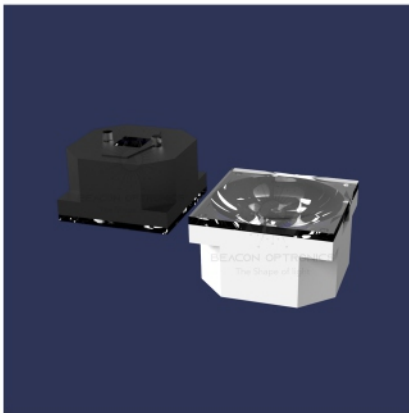
BEACON OPTRONICS
The Shape of light

BO78-Sunbeam-1x1-3535-9°



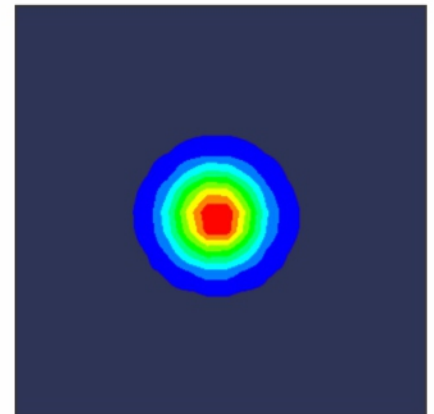
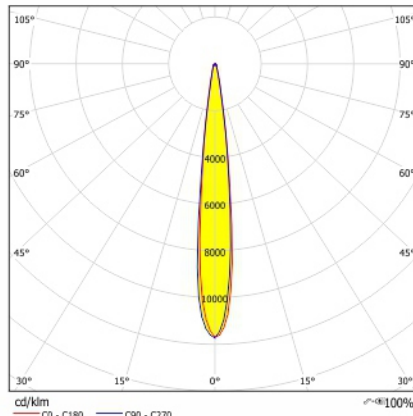
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x11	9°	3535	Cree, Osram, Seoul, Lumiled	PC	

BO79-Sunbeam-1x1-3535-7°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
21.7x21.7x13	7°	3535	Cree, Osram, Seoul, Lumiled	PC	

BO80-Sunbeam-1x1-Emitter-3535-15°



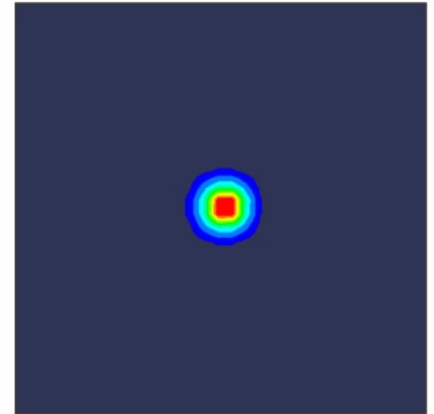
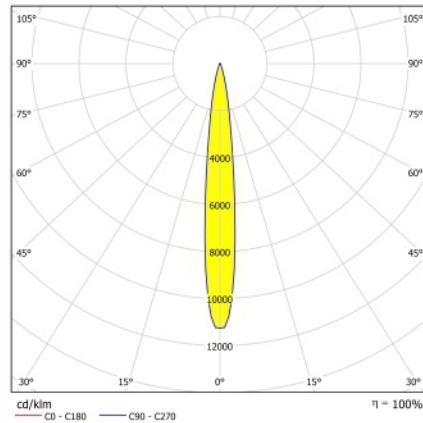
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø21x14.2	15°	3535	Cree, Osram, Seoul, Lumiled	PC	

SUNBEAM SERIES



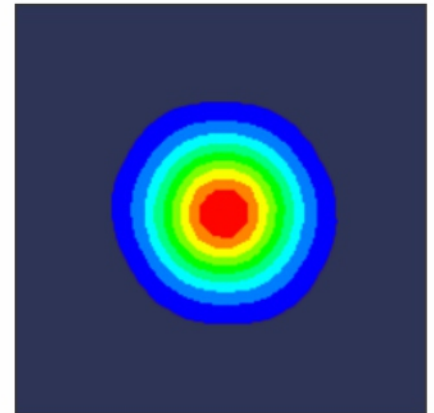
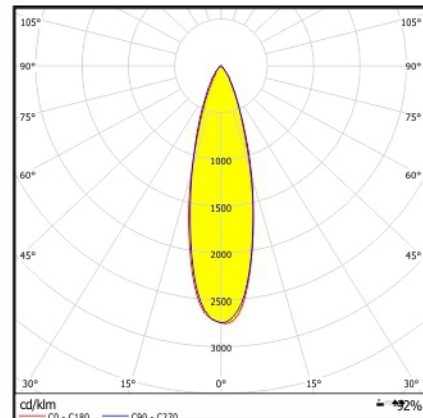
BEACON OPTRONICS
The Shape of light

BO117-Sunbeam-1x1-3535-3°



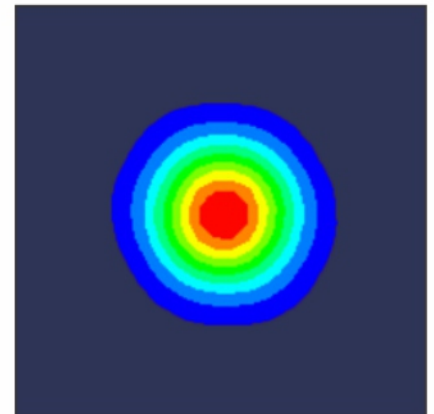
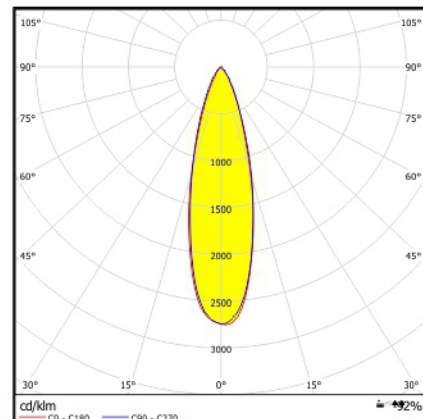
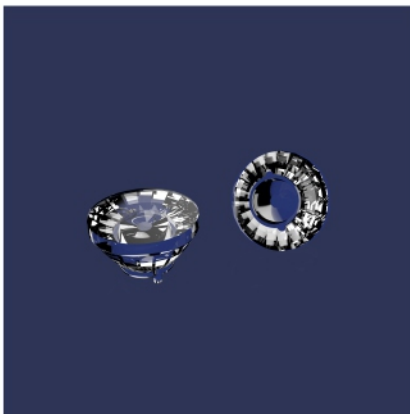
LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
Ø35x21.10	3°	3535	Cree, Osram, Seoul, Lumiled	PC	

BO147-Sunbeam-1x1-3535 RGBW-25°



LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
Ø11x12	25°	3535	Cree, Osram, Seoul, Lumiled	PC	

BO148-Sunbeam-1x1-7070-25°



LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
Ø25x11	25°	7070	Cree, Osram, Seoul, Lumiled	PC	

SUNBEAM SERIES



BEACON OPTRONICS
The Shape of light

BO146-Sunbeam-1x1-2835/3030-Convex



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø27.8x8.65	Convex	2835/3030	Cree, Osram, Seoul, Lumiled Bridgelux	PC	  <small>General Architecture</small>





BEACON OPTRONICS
The Shape of light

Oculus Series (40x1)

- Optimized for 2835/3030 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

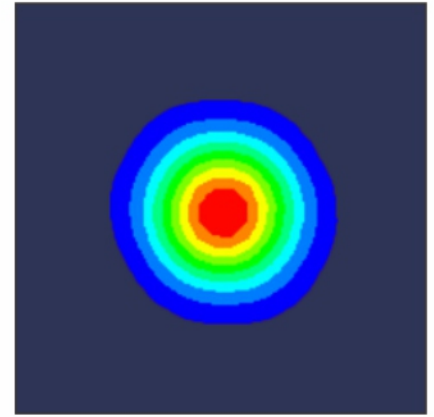
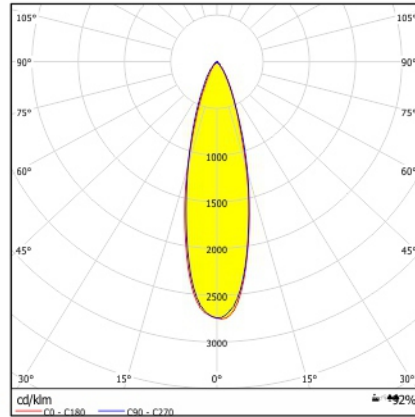
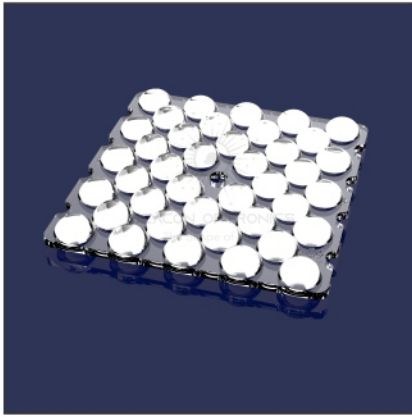


OCULUS SERIES



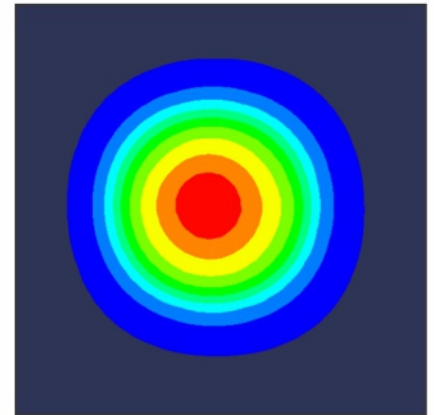
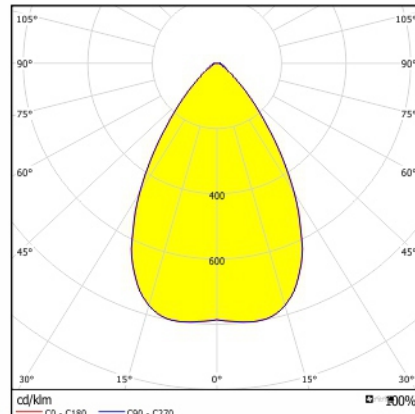
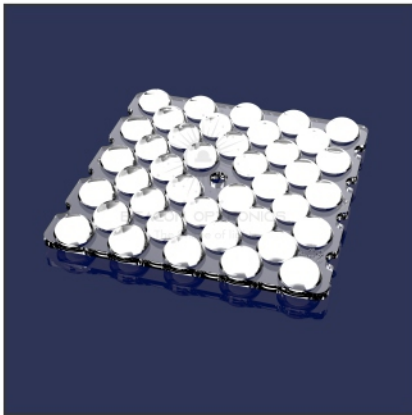
BEACON OPTRONICS
The Shape of light

BO51-Oculus-40x1-2835/3030-30°



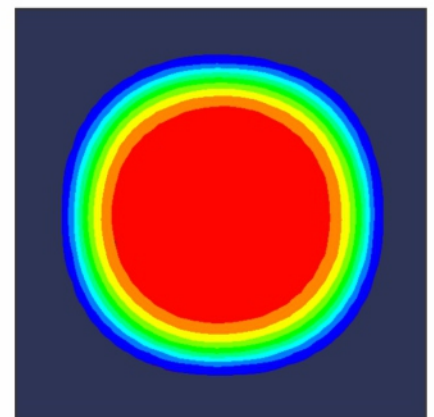
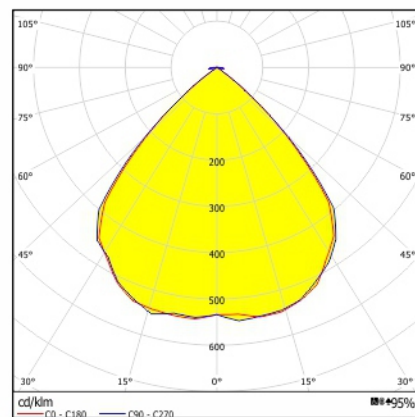
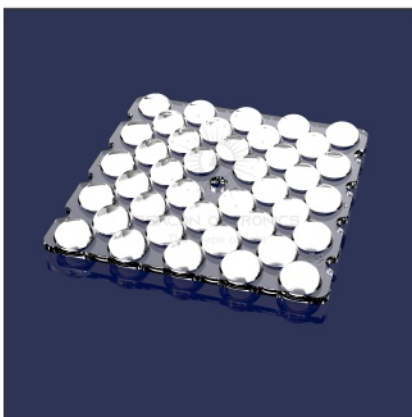
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x11	30°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO52-Oculus-40x1-2835/3030-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50.15x50.15x4.3	60°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO53-Oculus-40x1-2835/3030-90°



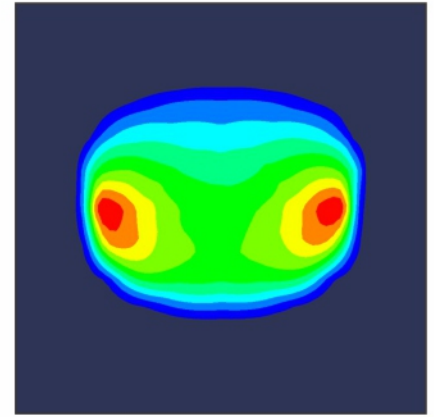
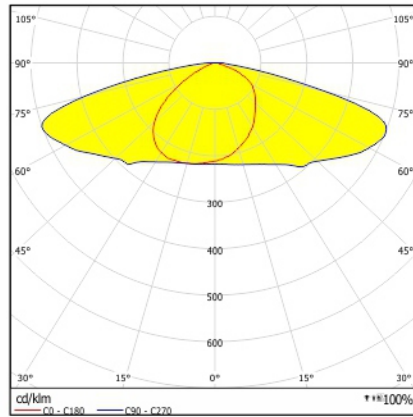
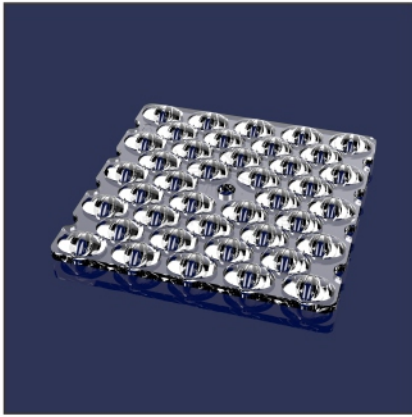
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50.15x50.15x5.0	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

OCULUS SERIES

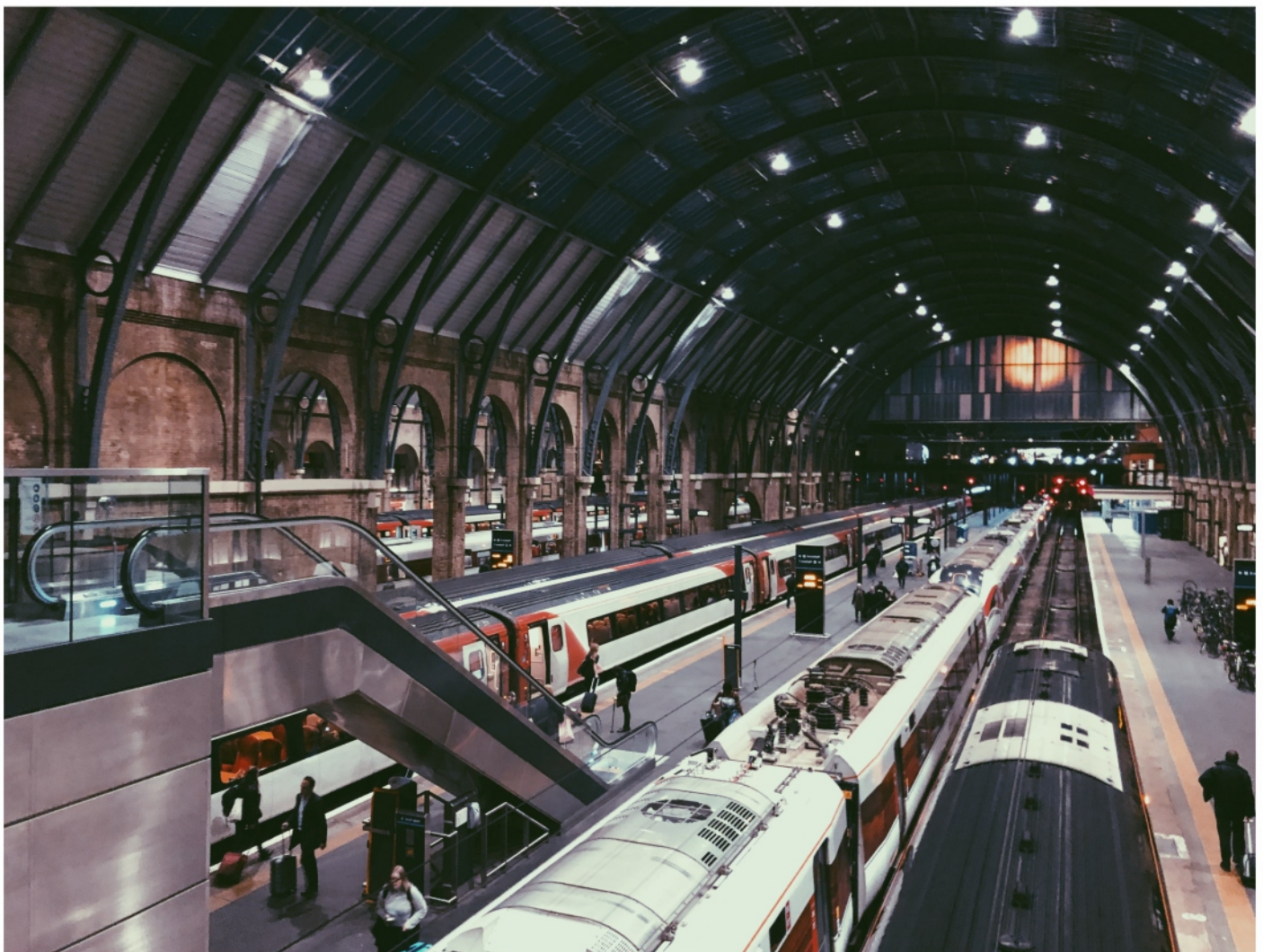


BEACON OPTRONICS
The Shape of light

BO54-Oculus-40x1-2835/3030-Type-II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50.15x50.15x3.5	Type II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

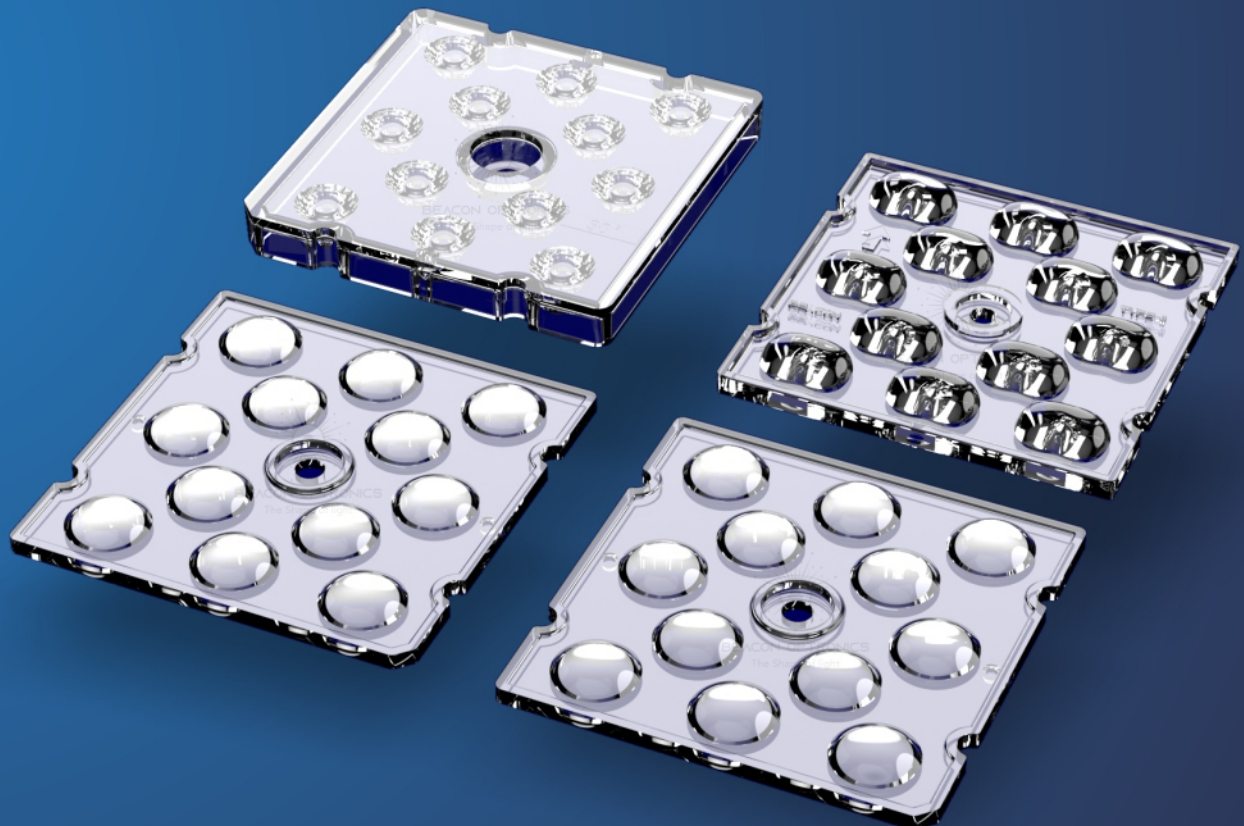




BEACON OPTRONICS
The Shape of light

Polstar Series (12x1)

- Optimized for 2835/3030 & 3535 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

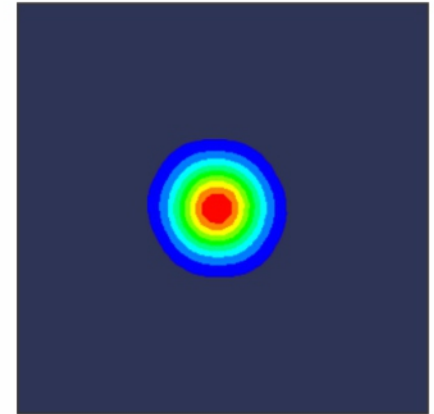
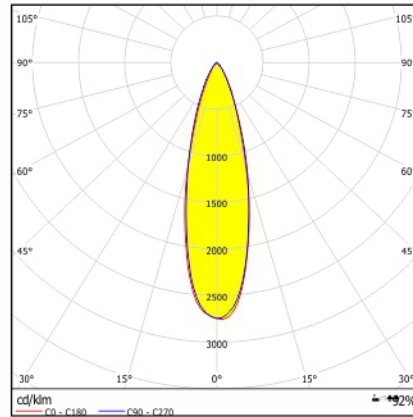
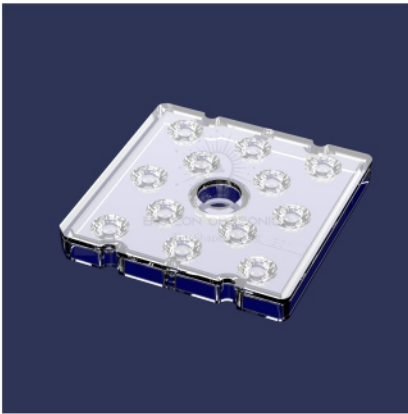


POLSTAR SERIES



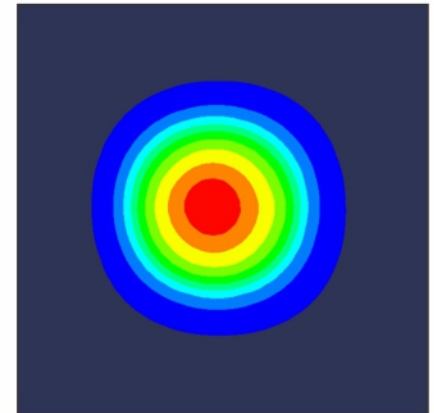
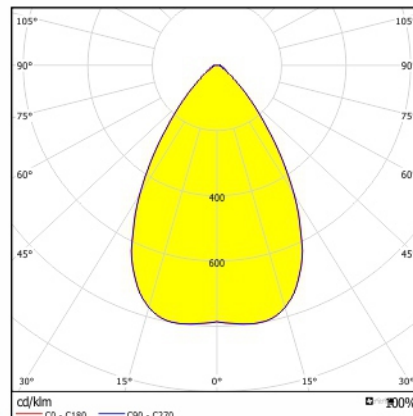
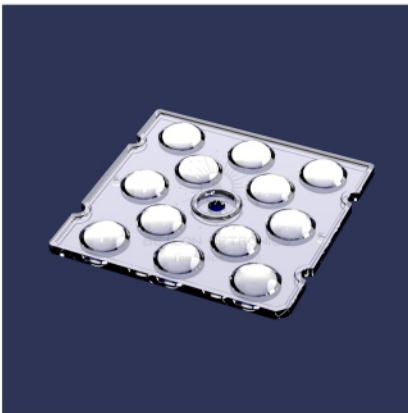
BEACON OPTRONICS
The Shape of light

BO70-Polstar-12x1-2835/3030 & 3535-25°



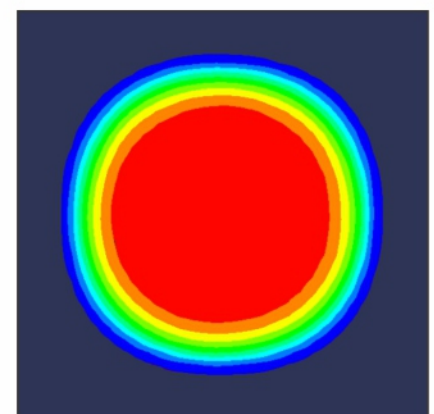
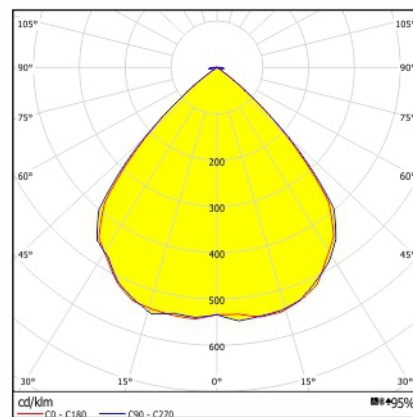
LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
50x50x4.48	25°	2835/3030 & 3535	Cree, Osram, Seoul, Lumiled	PC	

BO71-Polstar-12x1-2835/3030 & 3535-60°



LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
50x50x5	60°	2835/3030 & 3535	Cree, Osram, Seoul, Lumiled	PC	

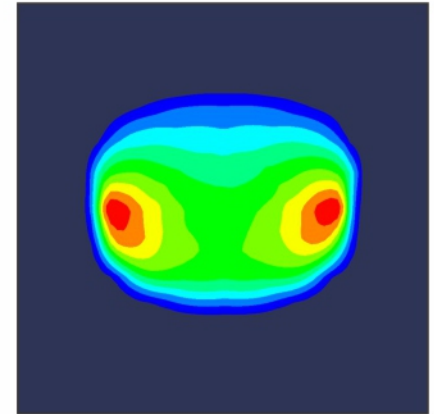
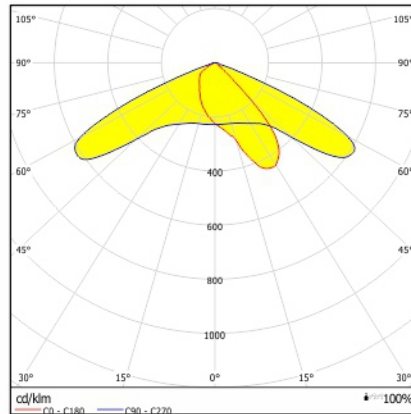
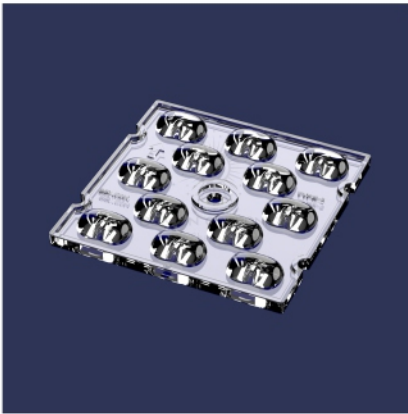
BO72-Polstar-12x1-2835/3030 & 3535-90°



LxWxH (mm)	FWHM	LEDPackage	LED Brand	Material	Application
50x50x4	90°	2835/3030 & 3535	Cree, Osram, Seoul, Lumiled	PC	



BO73-Polstar-12x1-2835/3030 & 3535-Type-II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x11	Type II	2835/3030 & 3535	Cree, Osram, Seoul, Lumiled	PC	   





BEACON OPTRONICS
The Shape of light

Ignite Series (6x1)

- Optimized for 3535/5050 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

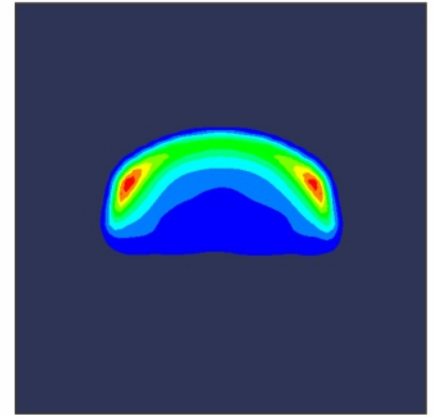
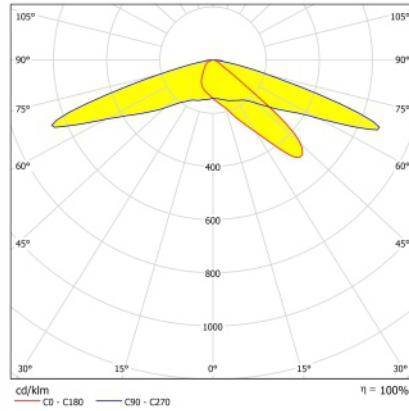
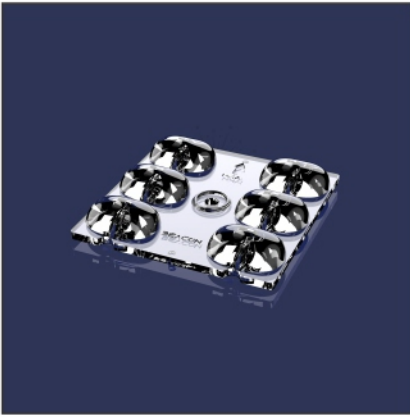


IGNITE SERIES



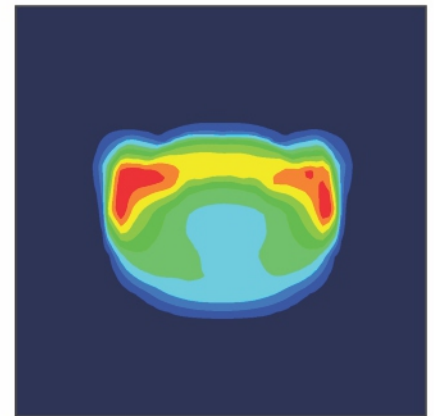
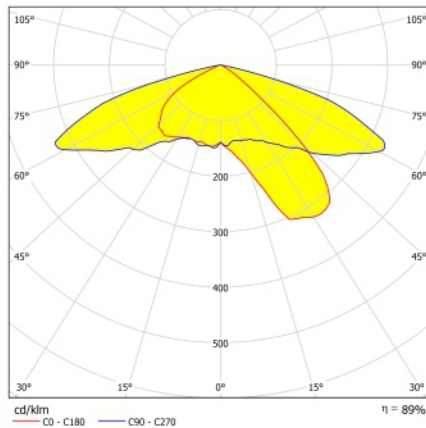
BEACON OPTRONICS
The Shape of light

BO64-Ignite-6x1-3535-T2NHA1



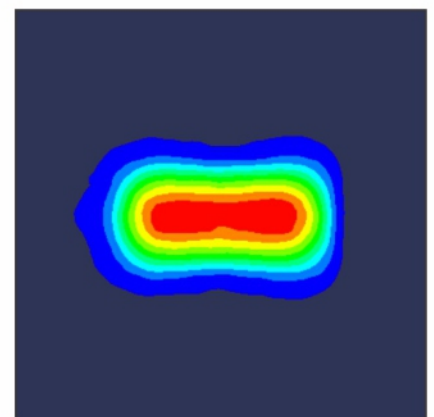
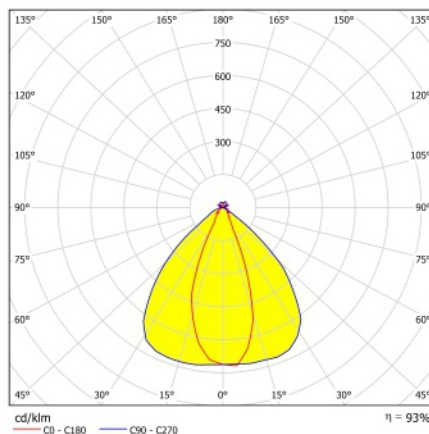
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x6.7	Type II	3535	Osram, Lattice Power	PC	

BO89-Ignite-6x1-5050-Type II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x6.2	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

BO102-Ignite-6x1-5050-BFL



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x9.0	Type II	3535/5050	Cree, Osram, Seoul, Lumiled	PC	

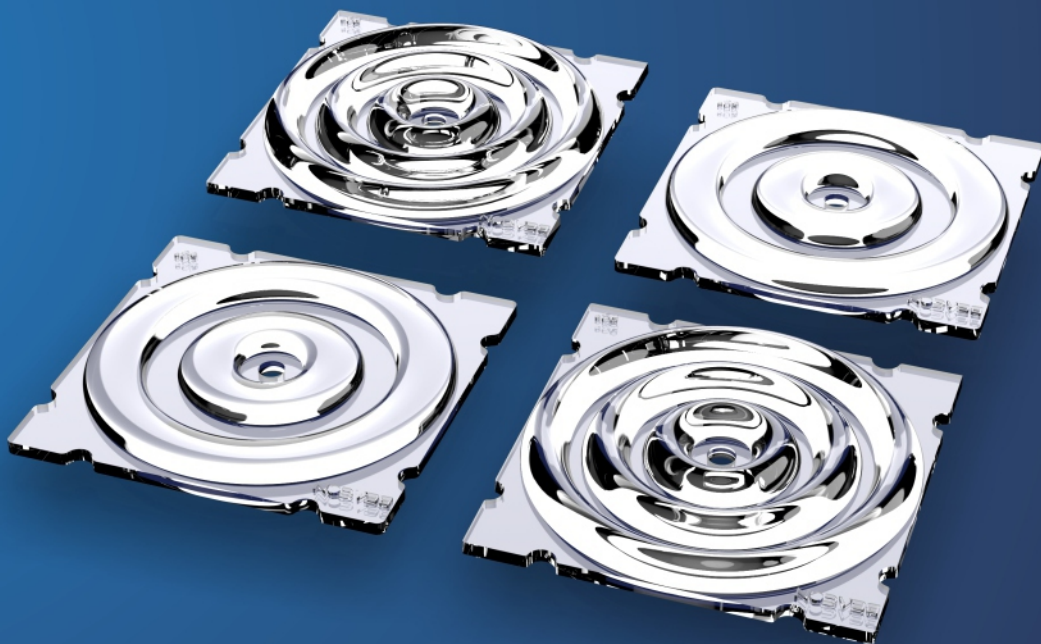


BEACON OPTRONICS

The Shape of light

Moon Series 50x50 Spiral Lens

- Optimized for 2835/3030/5050 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

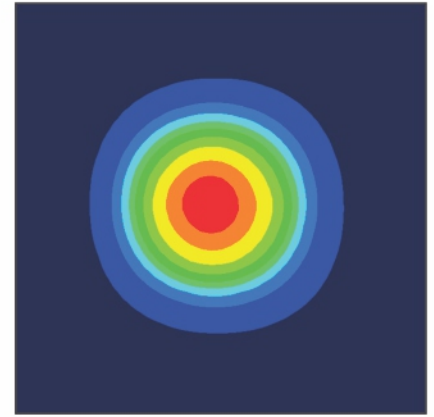
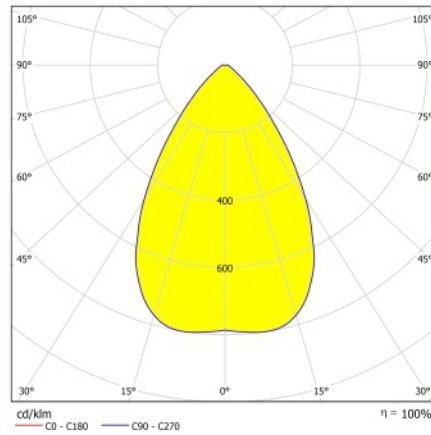
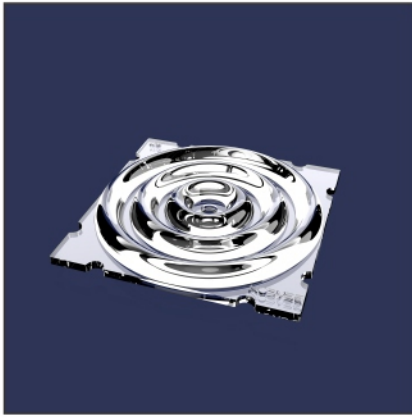


MOON SERIES



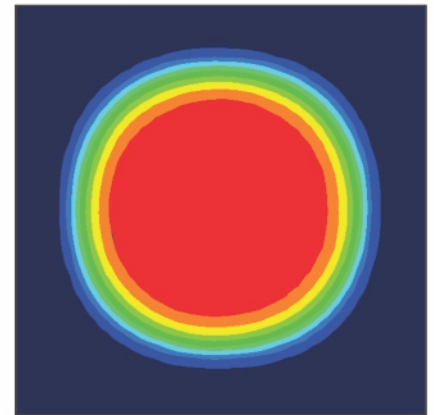
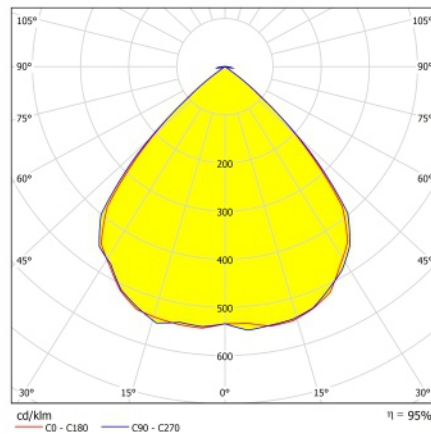
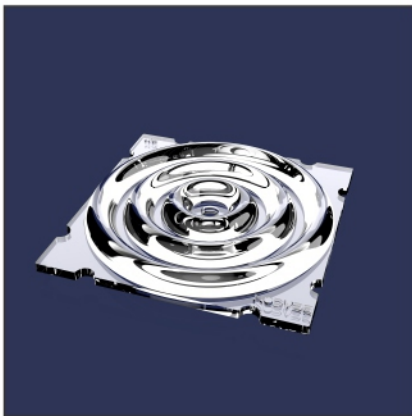
BEACON OPTRONICS
The Shape of light

BO130-Moon-2835/3030-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x4.95	60°	2835/3030	Bridgelux, Osram, Seoul, Lumiled	PC	

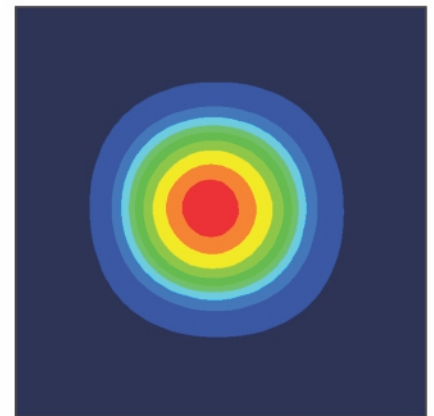
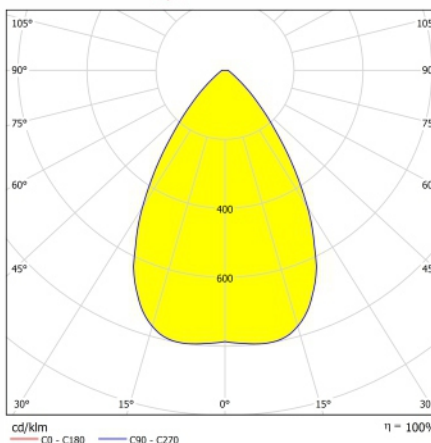
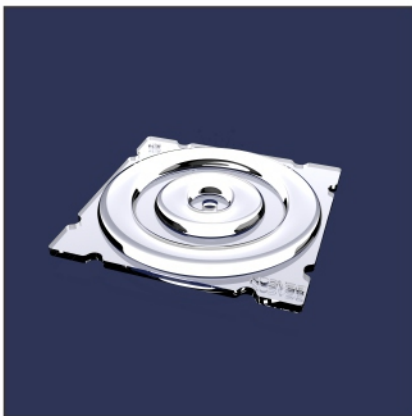
BO131-Moon-2835/3030-90°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x3.5	90°	2835/3030	Bridgelux, Osram, Seoul, Lumiled	PC	

BO132-Moon-5050-60°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Application
50x50x4.95	60°	5050	Bridgelux, Osram, Seoul, Lumiled	PC	

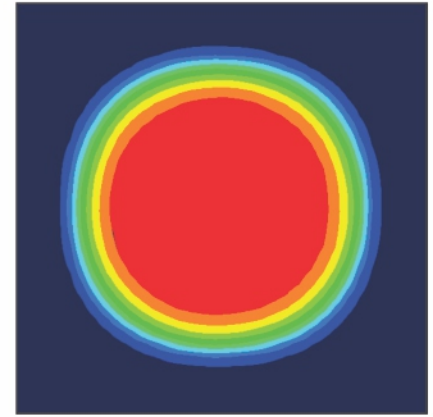
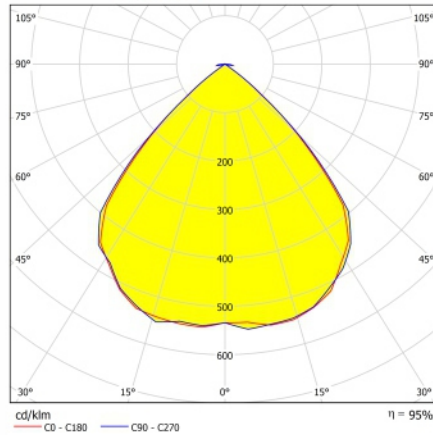
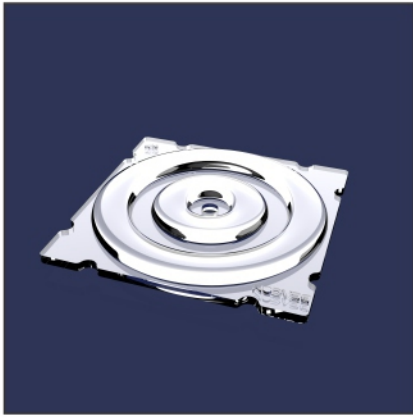
MOON SERIES



BEACON OPTRONICS
The Shape of light

BO132-Moon-5050-90°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x3.5	90°	5050	Bridgelux, Osram, Seoul, Lumiled	PC	

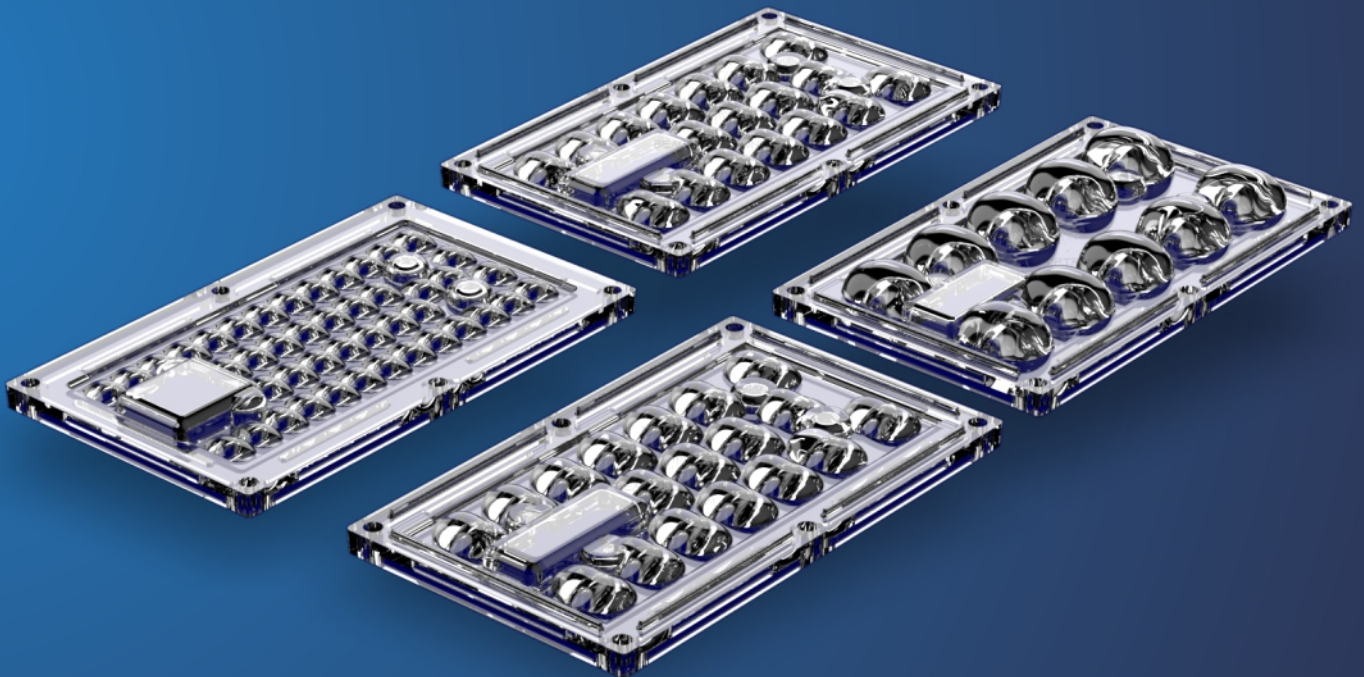




BEACON OPTRONICS
The Shape of light

Shine Series

- Optimized for 2835/3030 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

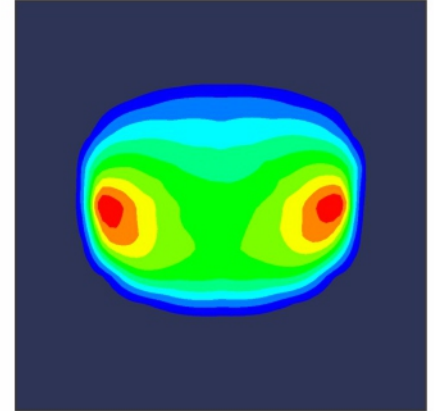
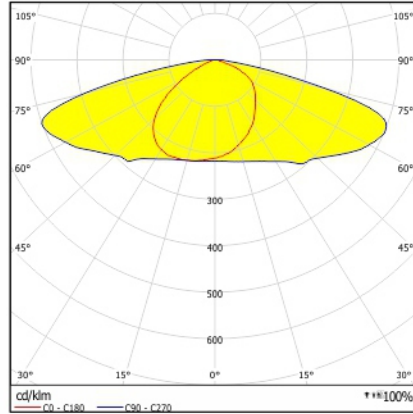
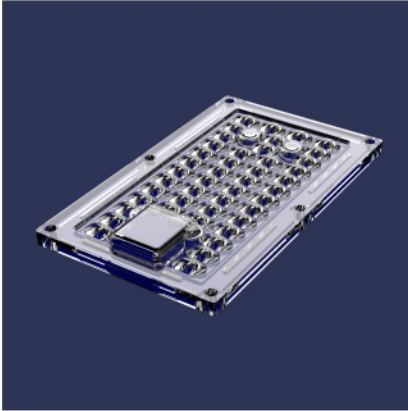


SHINE SERIES



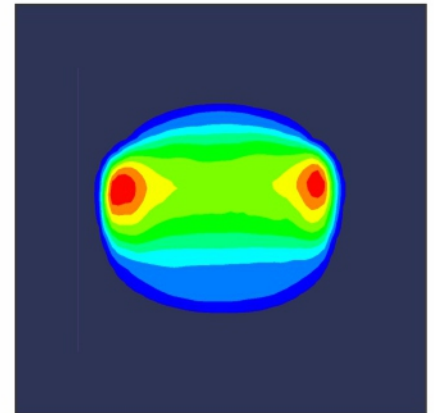
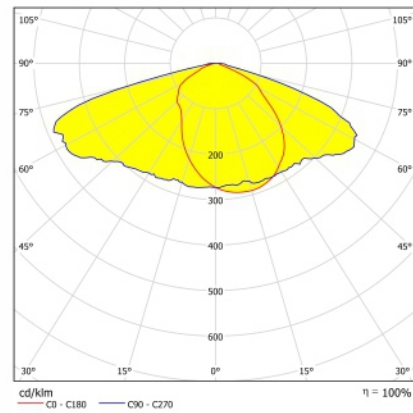
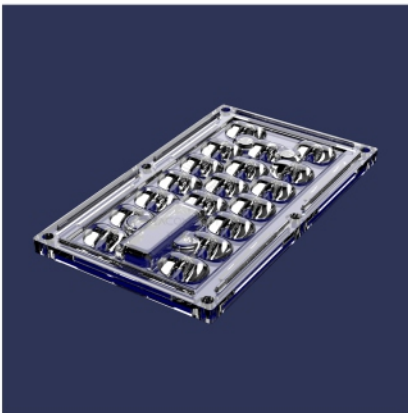
BEACON OPTRONICS
The Shape of light

BO57-Shine-44x1-2835/3030-Type II IP



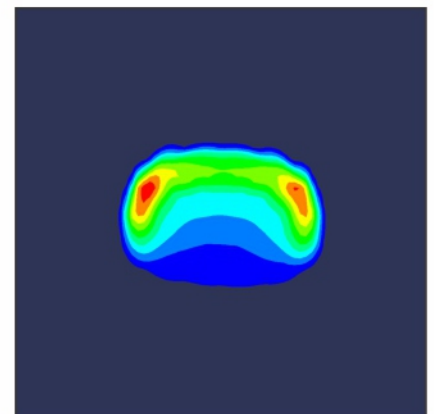
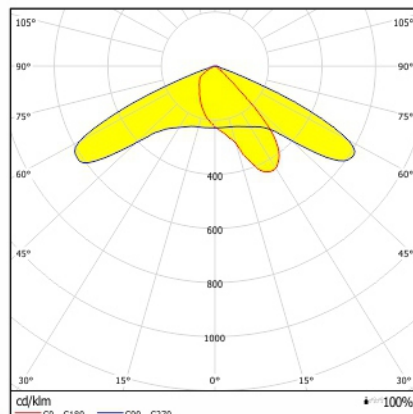
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
100x60x8.25	Type-II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	  





BO58-Shine-18x1-5050-Type II IP



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
100x100x7.90	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	   

BO61-Shine-10x1-5050-Type II IP



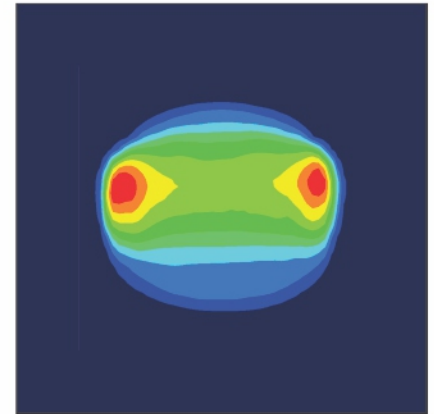
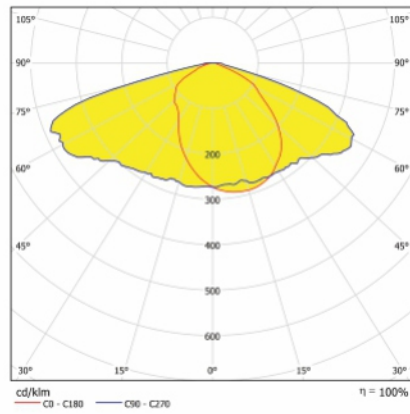
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
100x60x10.3	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	   

SHINE SERIES



BEACON OPTRONICS
The Shape of light

BO149-Shine-14x1-5050-T2



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
100x100x7.90	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	  



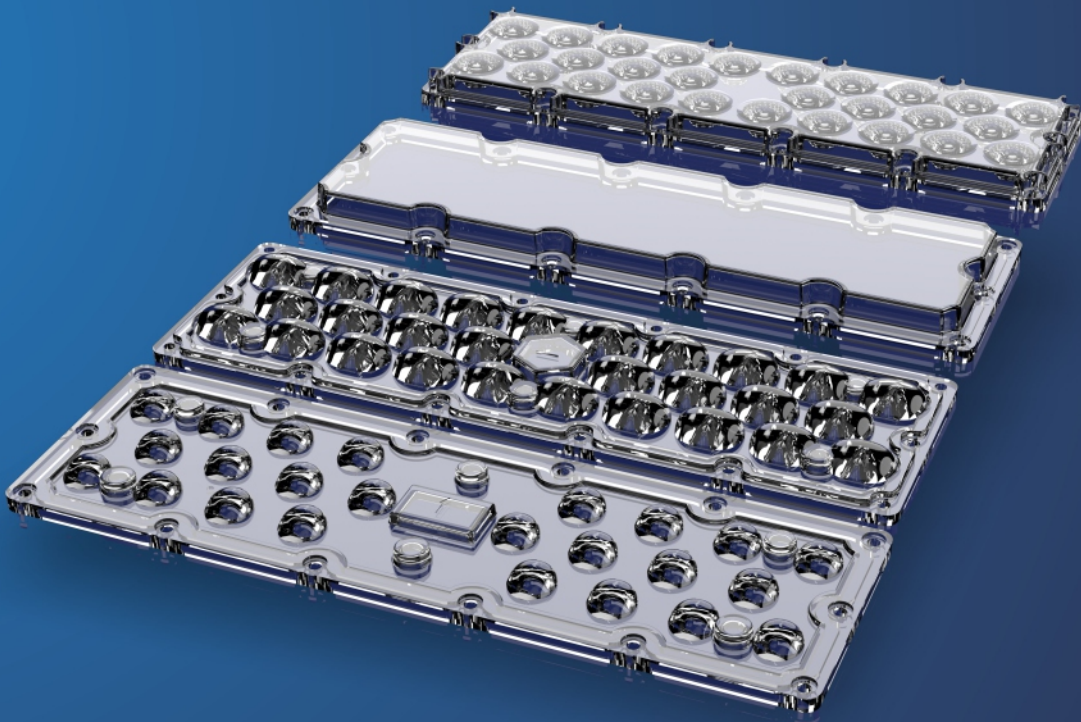


BEACON OPTRONICS

The Shape of light

Theia Series Module IP65 Lens

- Optimized for 2835/3030/5050 LED
- Higher Efficiency
- Street Lighting, High Bay Lighting, Industrial Lighting etc.

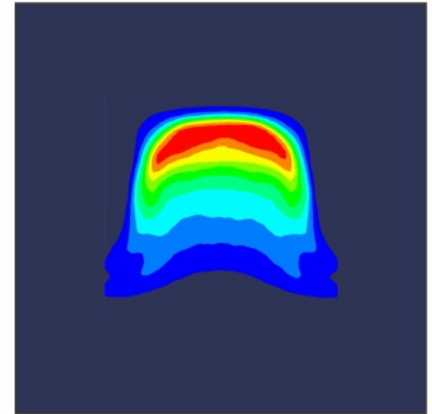
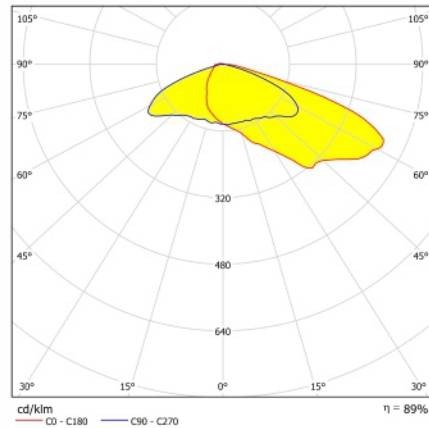


THIEA SERIES



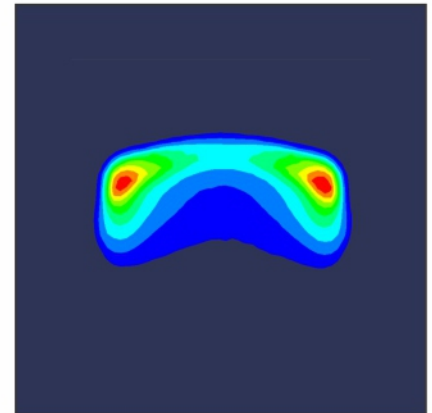
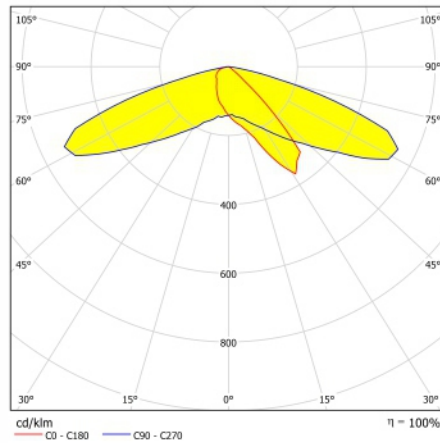
BEACON OPTRONICS
The Shape of light

BO106-Theia-24x1-5050-WFT55°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x7.2	Type-IV	5050	Cree, Osram, Seoul, Lumiled Bridgelux	PC	




BO120-Theia-28x1-5050-Type-IIH(NHA)



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x10	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	  

BO128-Theia-Plain PC Cover



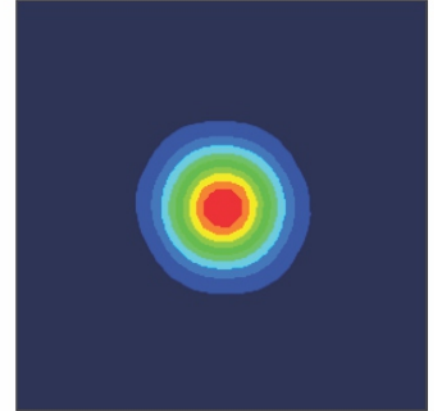
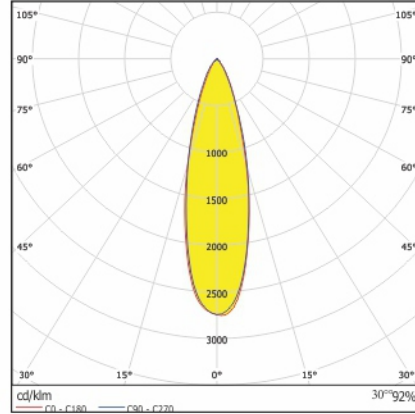
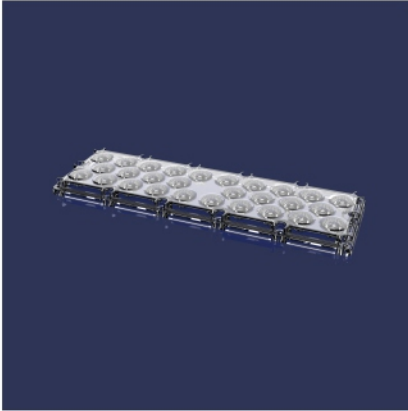
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x13.10	120°	2835/3030/5050	Cree, Osram, Seoul, Lumiled	PC	   

THIEA SERIES



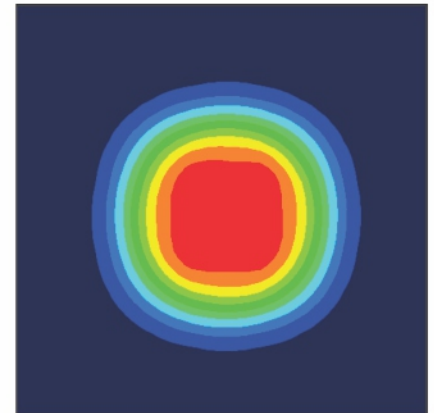
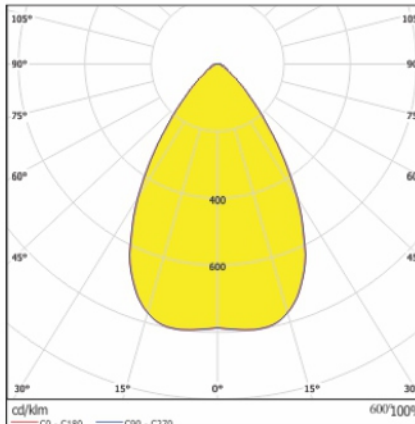
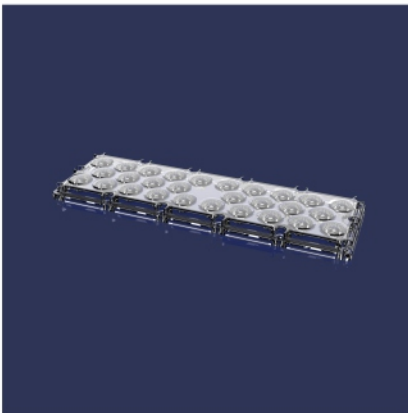
BEACON OPTRONICS
The Shape of light

BO140-Theia-28x1-5050-25°



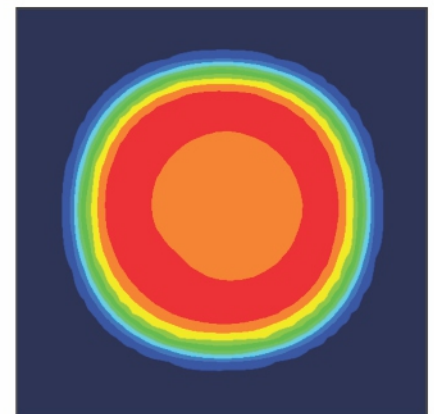
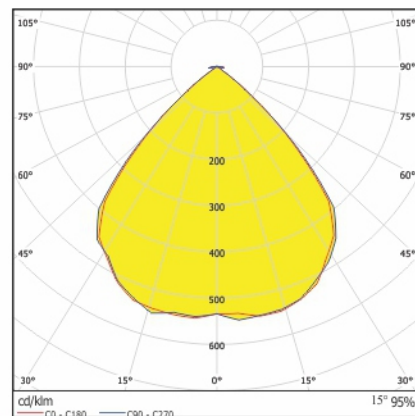
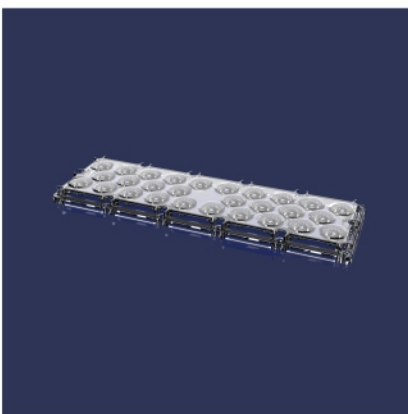
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x10.6	25°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO141-Theia-28x1-5050-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x8	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO142-Theia-28x1-5050-90°



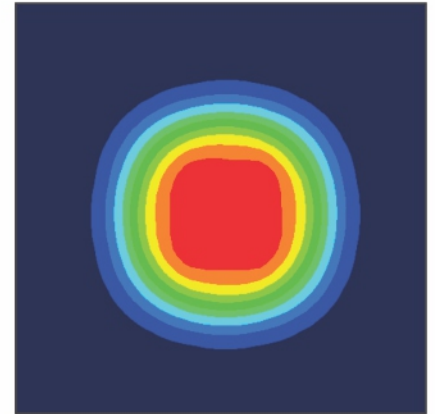
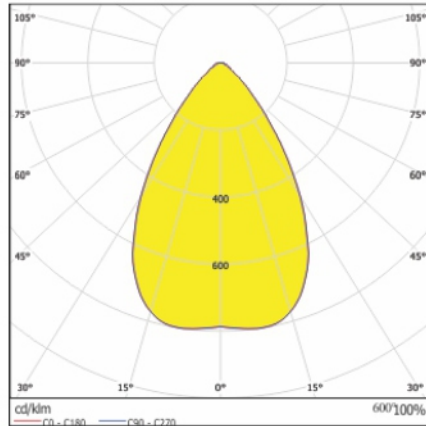
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x6.75	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

THIEA SERIES



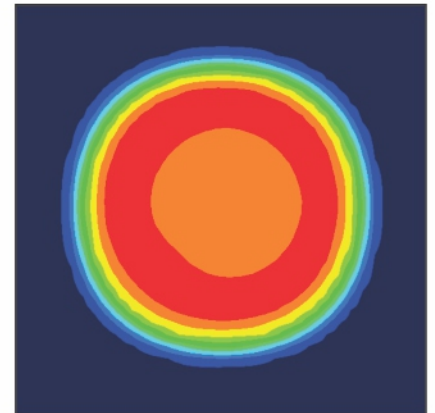
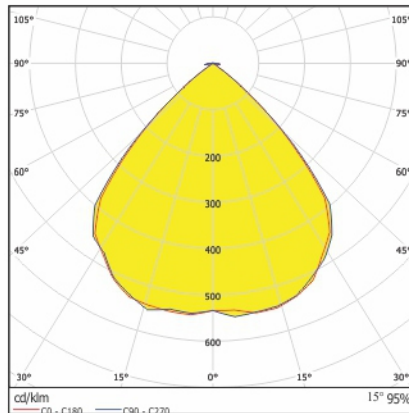
BEACON OPTRONICS
The Shape of light


BO143-Theia-64x1-2835/3030-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x5.5	60°	5050	Cree, Osram, Seoul, Lumiled	PC	   

BO143-Theia-64x1-2835/3030-90°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
229.5x71.5x4.75	90°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	   



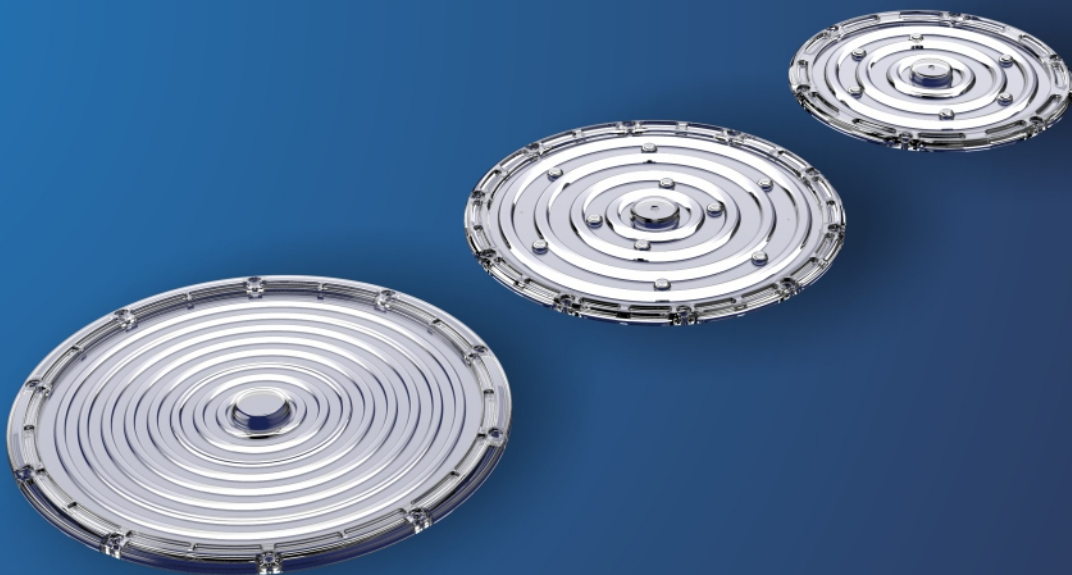


BEACON OPTRONICS

The Shape of light

Aura Series Round High Bay

- Optimized for 2835/3030/5050 LED
- Higher Efficiency
- High Bay Lighting, Industrial Lighting etc.



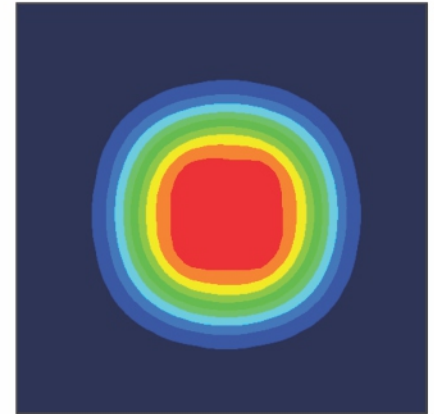
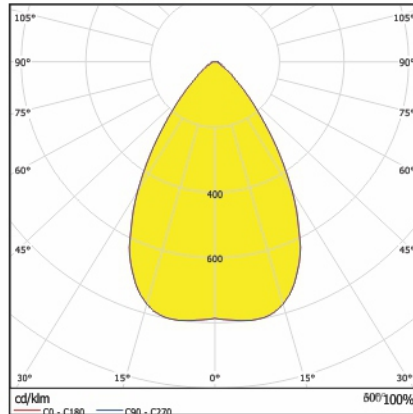
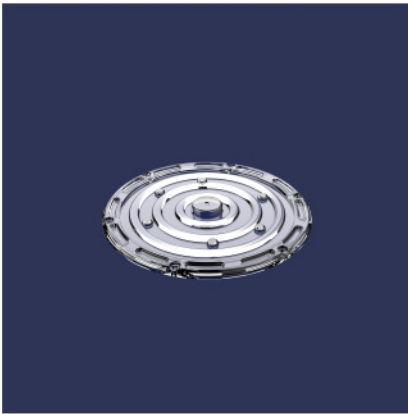
AURA SERIES



BEACON OPTRONICS
The Shape of light

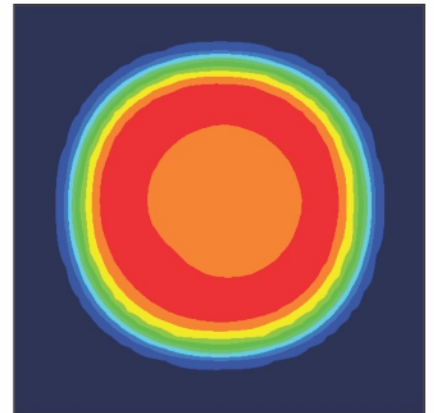
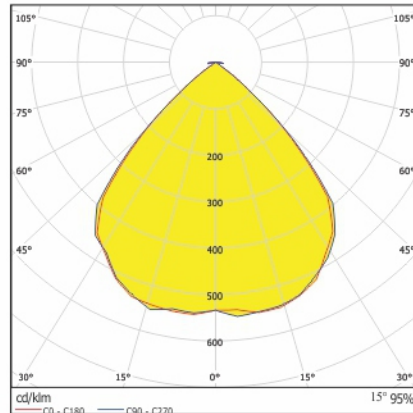
BO134-Aura-5050-60°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø185x7.5	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

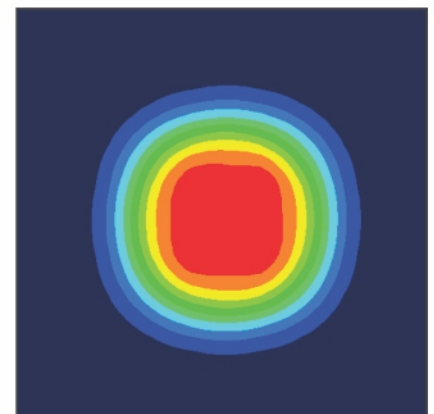
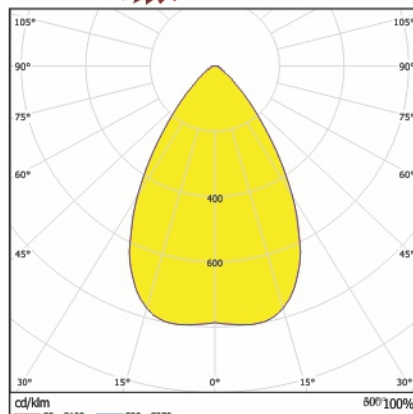
BO135-Aura-5050-90°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø185x6.2	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO136-Aura-5050-60°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø225x7.5	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

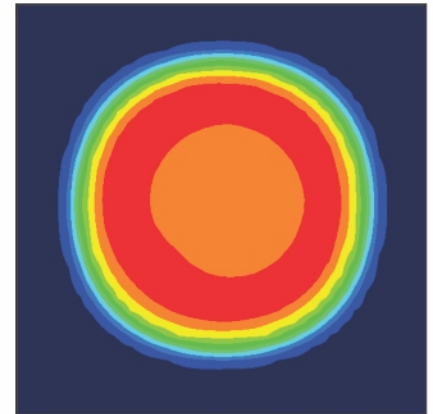
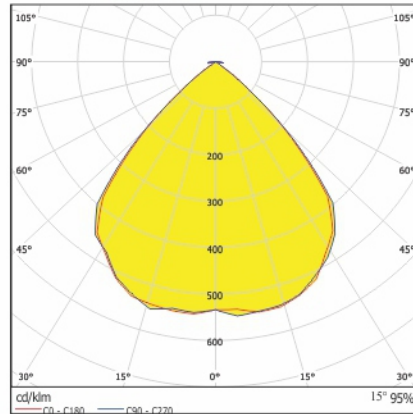
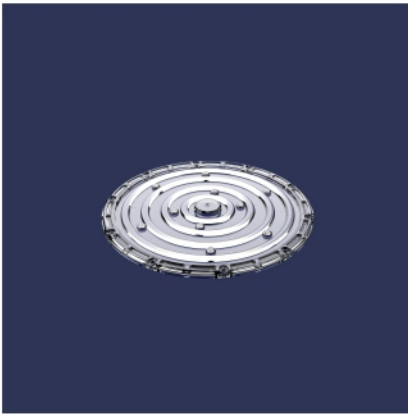
AURA SERIES



BEACON OPTRONICS
The Shape of light

BO137-Aura-5050-90°

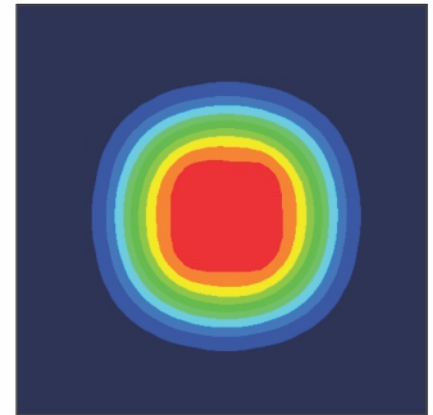
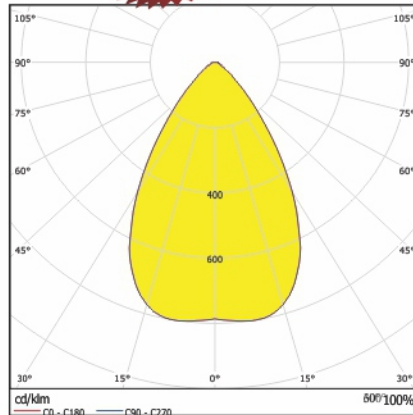
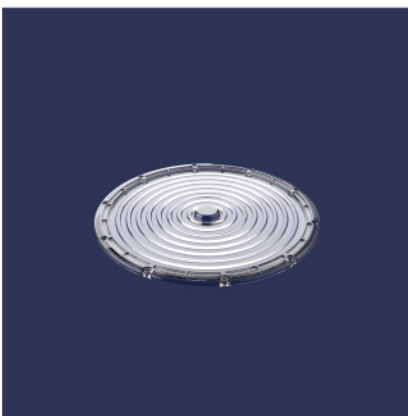
COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø225x6.8	90°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO138-Aura-5050-60°

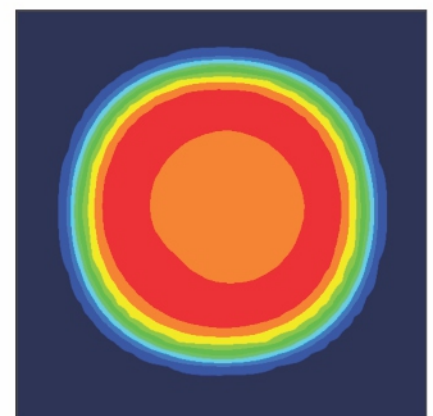
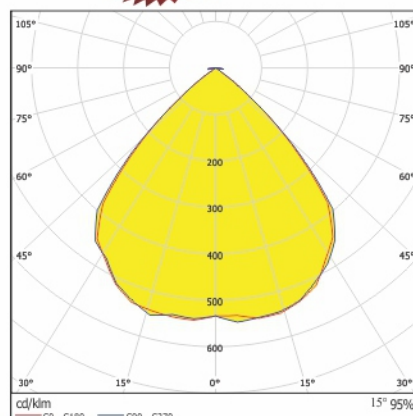
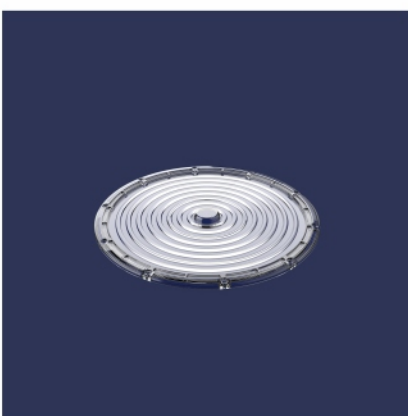
COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø265x7.5	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO138-Aura-5050-90°

COMING SOON



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø265x6.8	90°	2835/3030/5050	Cree, Osram, Seoul, Lumiled	PC	



BEACON OPTRONICS

The Shape of light

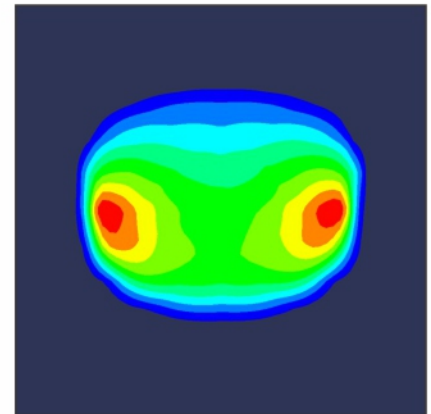
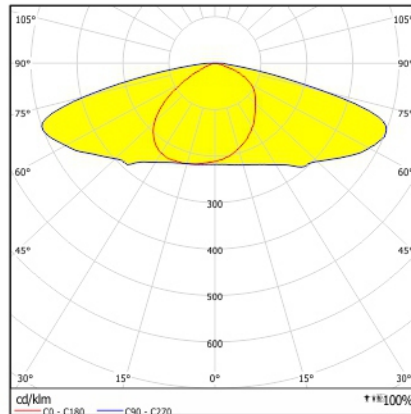
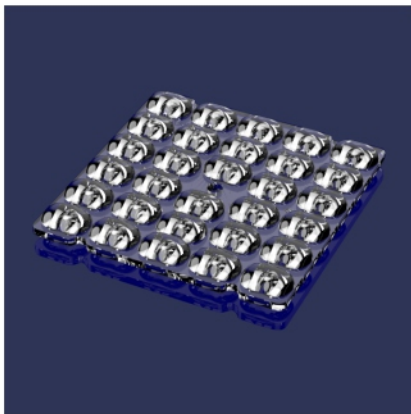


MISCELLANEOUS ITEMS



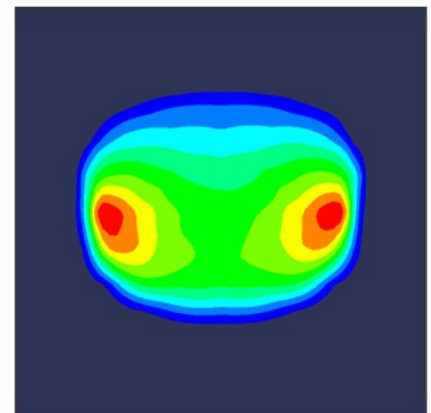
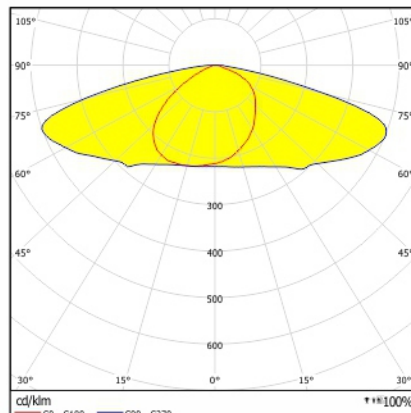
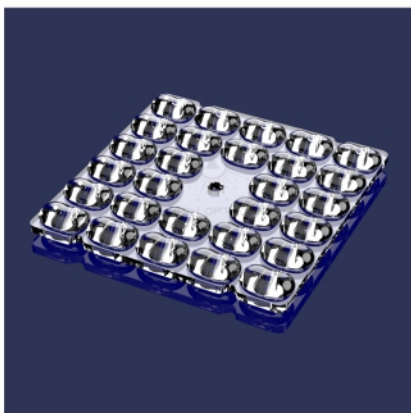
BEACON OPTRONICS
The Shape of light

BO47-30x1-2835/3030-Type-II



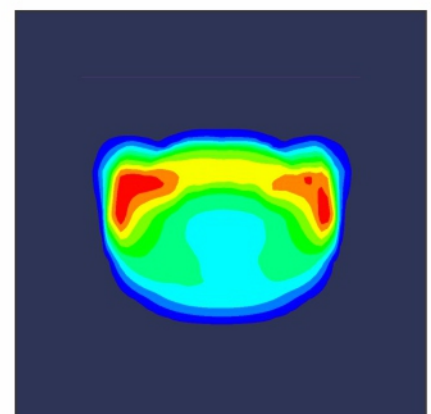
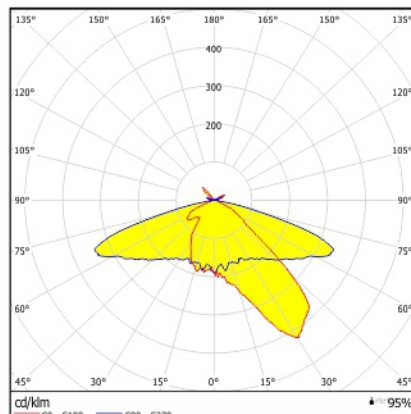
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x4.8	Type-II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	  

BO48-28x1-2835/3030-Type-II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x4.8	Type-II	2835/3030	Cree, Osram, Seoul, Lumiled	PC	   

BO55-Galaxy-10x1-5050-Type-II



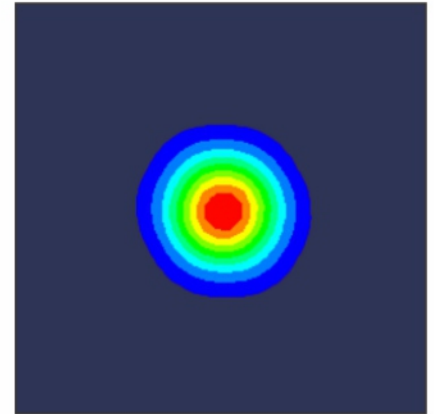
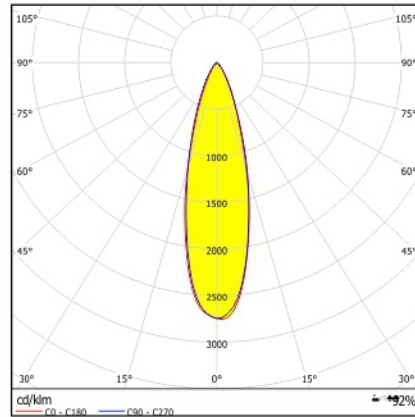
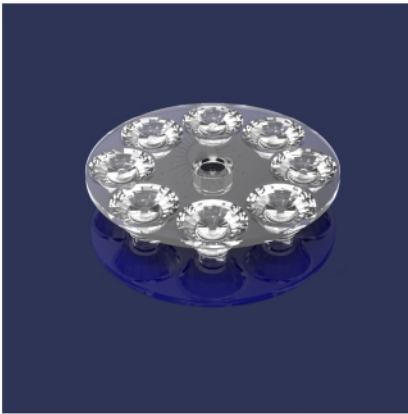
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
50x50x6.0	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	   

MISCELLANEOUS ITEMS



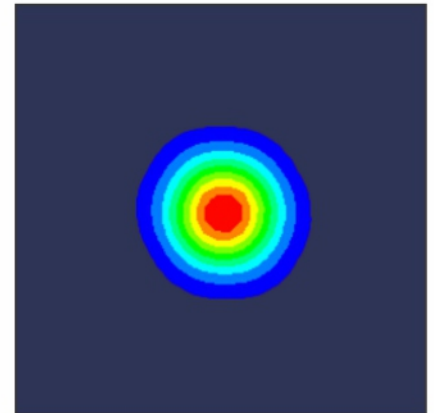
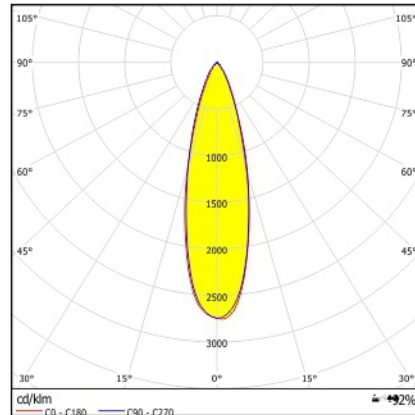
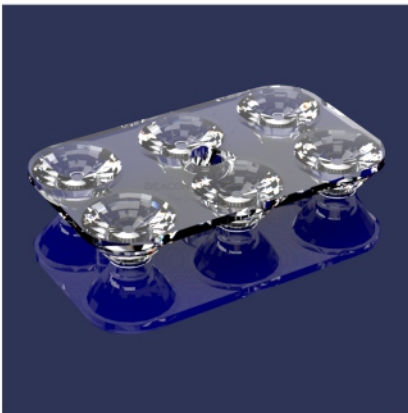
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The Shape of light

BO40-8x1-3535/5050-25°



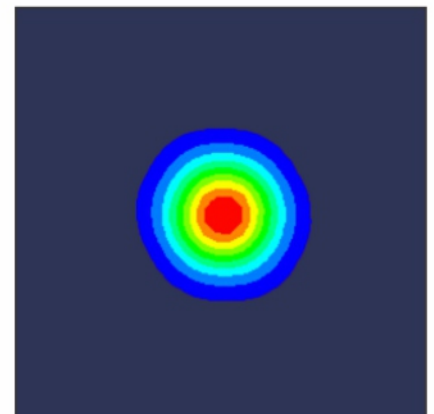
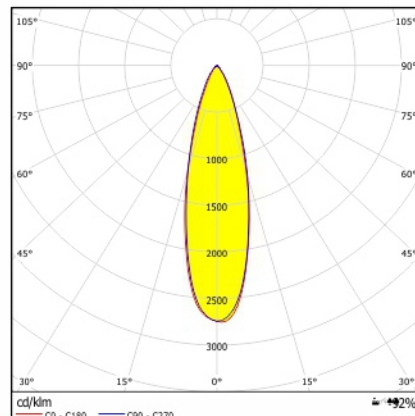
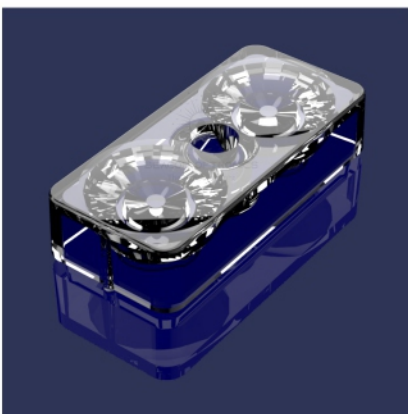
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø72.5x10	25°	3535/5050	Cree, Osram, Seoul, Lumiled	PC	

BO81-6x1-3535/5050-25°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
71.5x43.25x10	25°	3535/5050	Cree, Osram, Seoul, Lumiled	PC	

BO76-2x1-5050-25°



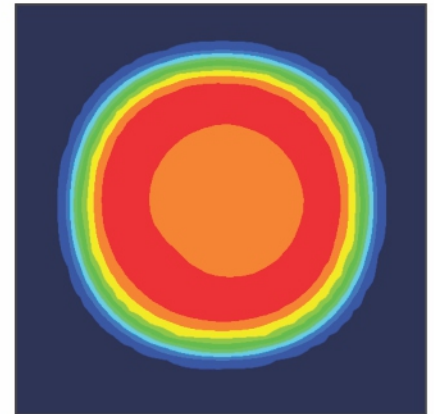
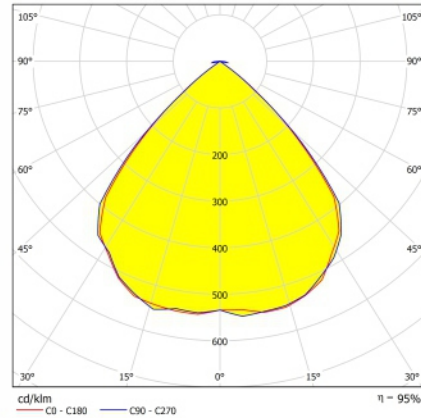
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
47x21.7x10	25°	5050	Cree, Osram, Seoul, Lumiled	PC	

MISCELLANEOUS ITEMS



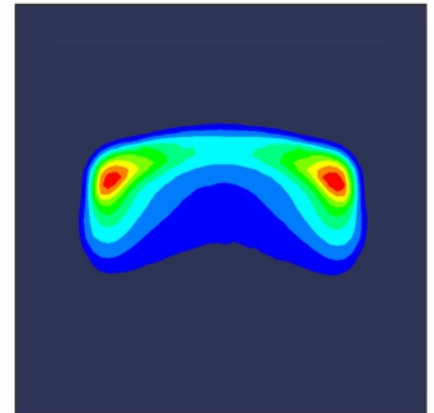
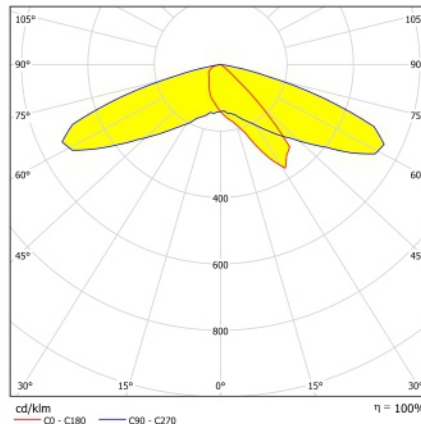
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BO119-Custom-18x1-5050-90°



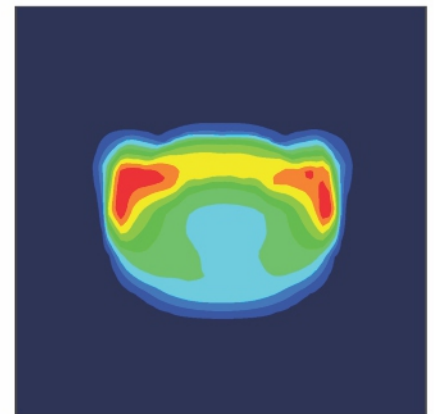
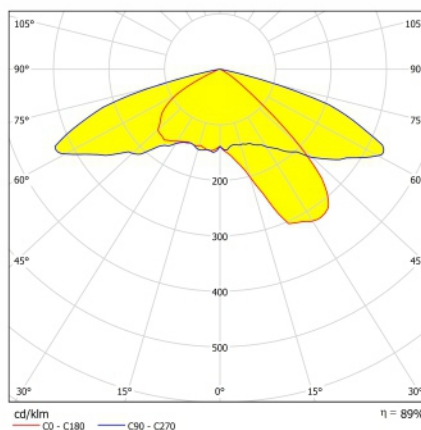
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
115x105x8	60°	5050	Cree, Osram, Seoul, Lumiled	PC	

BO107-Custom-9x1-5050-Type-IIS



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
67x46x8.4	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	

BO86-Custom-24x1-5050-Type-IIS



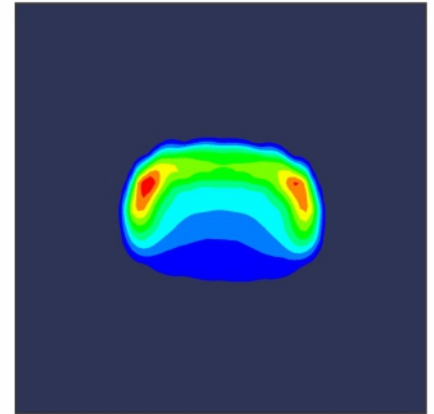
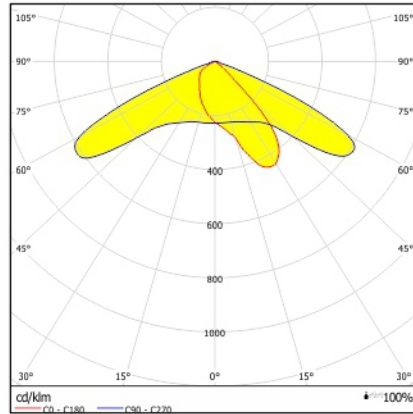
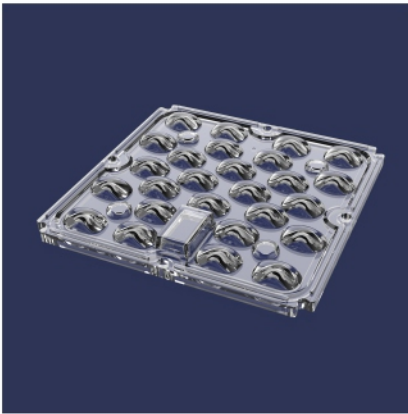
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
75.70x141.5x8.60	Type-II	5050	Cree, Osram, Seoul, Lumiled	PC	

MISCELLANEOUS ITEMS



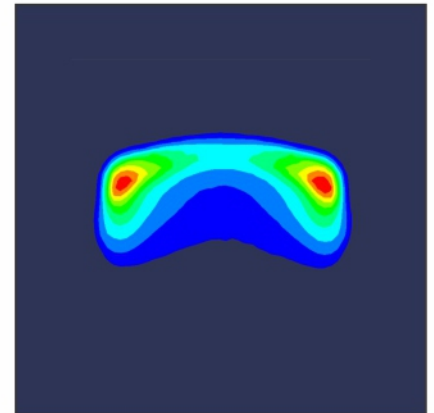
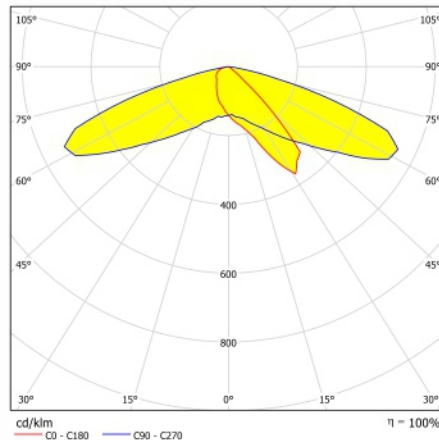
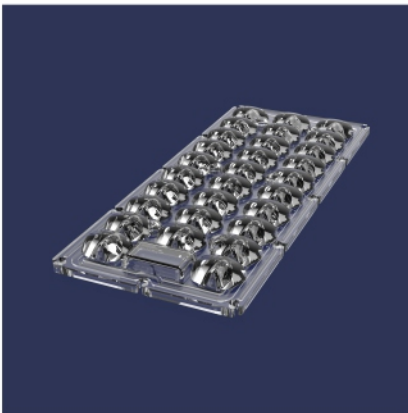
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BO74-Custom-26x1-5050-Type II



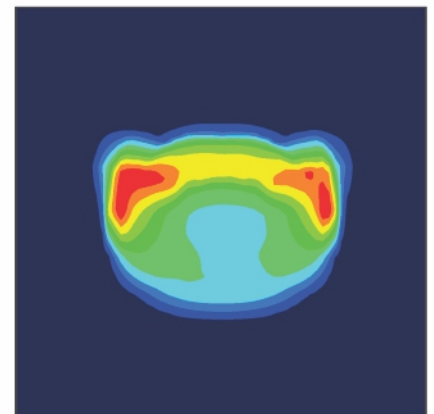
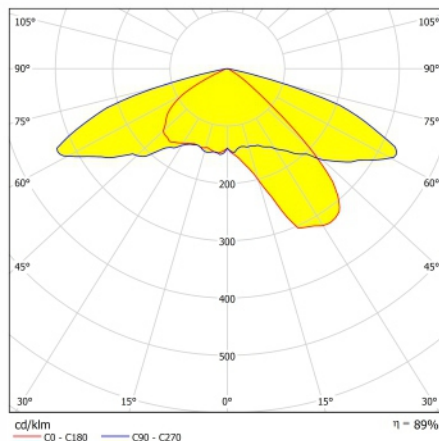
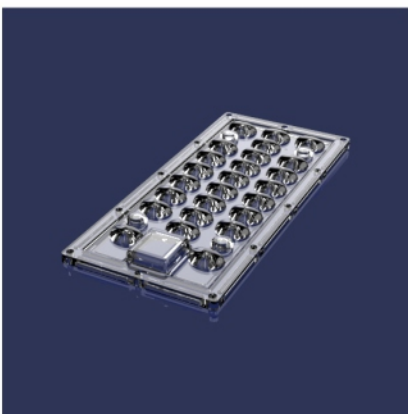
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
99.8x99.8x8.35	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

BO75-Custom-29x1-5050-Type II



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
173.2x75x10	Type II	5050	Cree, Osram, Seoul, Lumiled Bridgelux	PC	

BO67-Custom-25x-5050-Type II



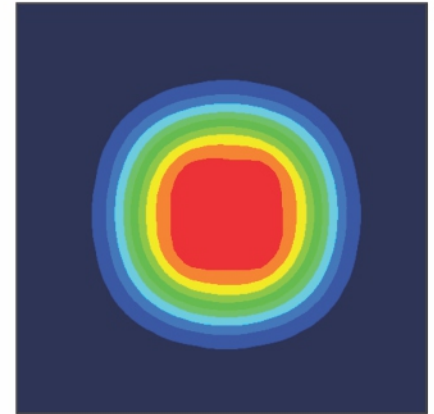
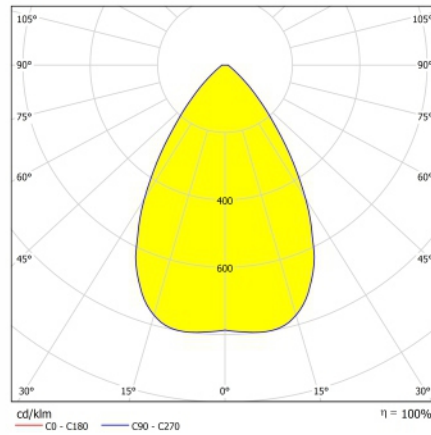
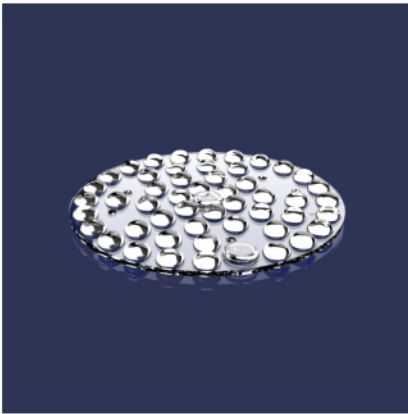
LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
160.80x75.80x2.5	Type II	5050	Cree, Osram, Seoul, Lumiled	PC	

MISCELLANEOUS ITEMS



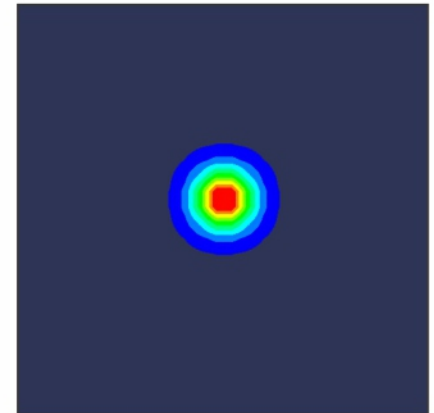
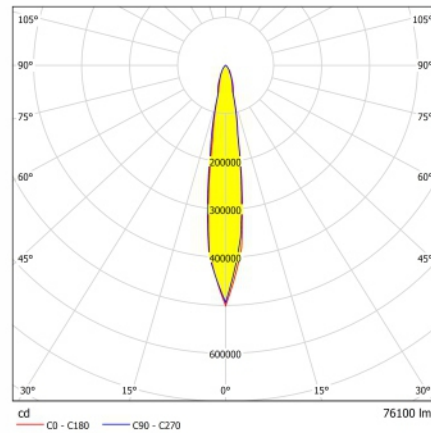
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BO65-Custom-52x1-2835/3030-60°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
Ø97x5.1	60°	2835/3030	Cree, Osram, Seoul, Lumiled	PC	

BO83-Glow-18x1-5050-15°



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
500X50X14.5	15°	5050	Cree, Osram, Seoul, Lumiled	PC	

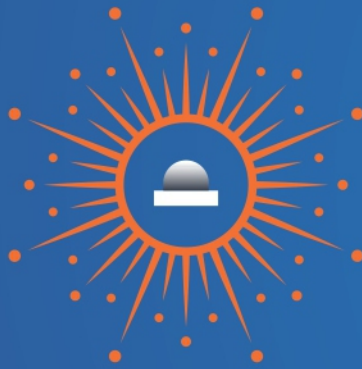
BO150-Glow Plain PC Cover



LxWxH (mm)	FWHM	LED Package	LED Brand	Material	Applicaton
500x50x14.5	120°	2835/3535/5050	Cree, Osram, Seoul, Lumiled	PC	



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Mfd. By :

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