

LAURA

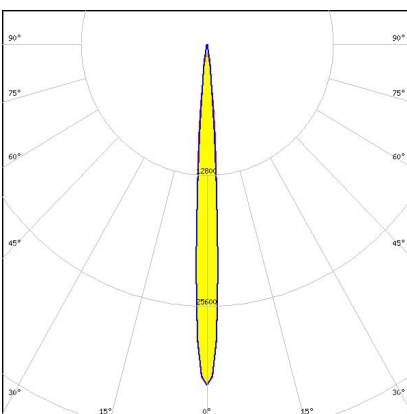
21.6 x 21.6 mm square-shaped lenses for general and wall-wash lighting compatible with up to 5050 size LED packages

LEDiL's well-established square LAURA family with symmetric and asymmetric beams. LAURA-G2 comes with a thinner holder design and is backwards compatible with previous generations. Two wall-washing beams (spot and oval) designed to be used in groups to provide uniform illumination with a typical installation distance from the wall of 10-20 cm and optimal luminaire spacing of 5-15 cm.



PRODUCTS:

CX11352_LAURA-RS

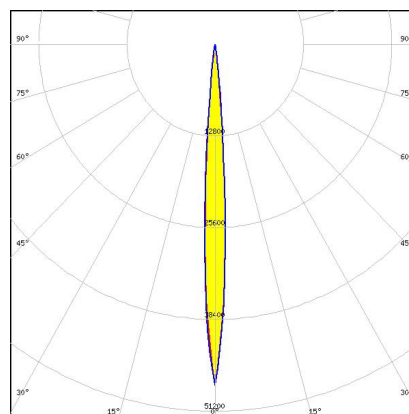


Dimensions: 21.6 mm x 21.6 mm

Height: 12.90 mm

~8° spot beam optimized for LUXEON Rebel. Assembly with white holder.

CA11353_LAURA-RS

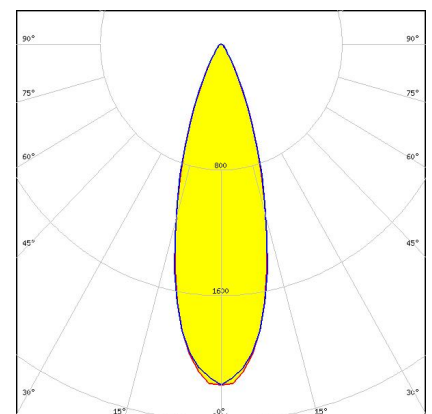


Dimensions: 21.6 mm x 21.6 mm

Height: 13.10 mm

~8° spot beam optimized for CREE XP-E. Assembly with black holder and installation tape.

CX11354_LAURA-M



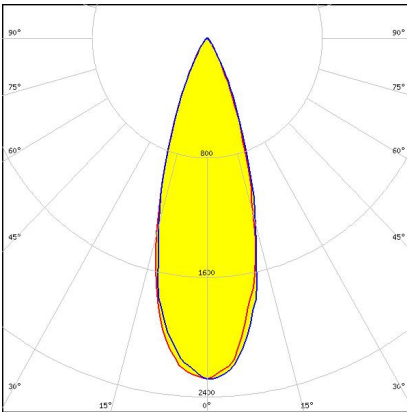
Dimensions: 21.6 mm x 21.6 mm

Height: 12.90 mm

~30° medium beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

PRODUCTS:

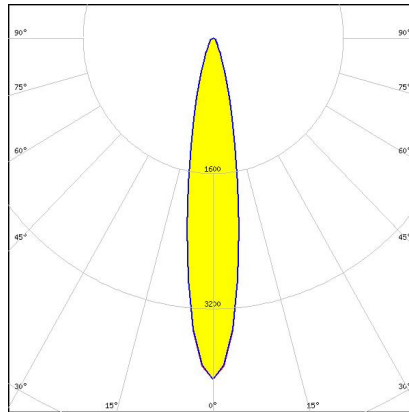
CA11355_LAURA-M



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~30° medium beam optimized for CREE XP-E. Assembly with black holder and installation tape.

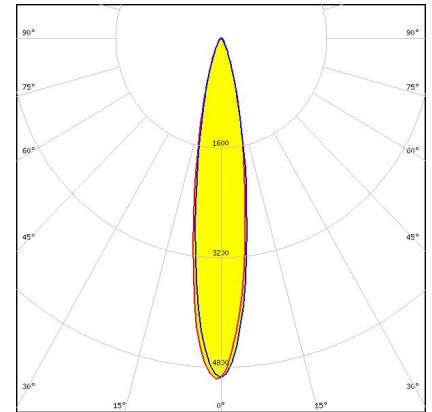
CX11359_LAURA-D



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~15° diffused spot beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

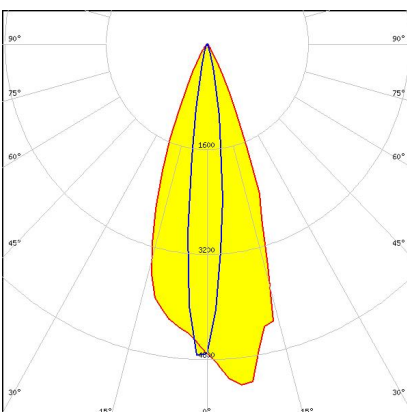
CA11360_LAURA-D



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~15° diffused spot beam optimized for CREE XP-E. Assembly with black holder and installation tape.

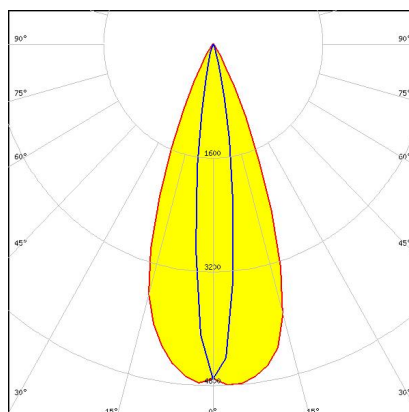
CX11364_LAURA-O



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~40° x 12° oval beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

CA11365_LAURA-O



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~40° x 12° oval beam optimized for CREE XP-E. Assembly with black holder and installation tape.

CA11427_LAURA-R-W

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Mini reflector with ~70° wide beam optimized for Nichia 19. Assembly with white holder and installation tape.

PRODUCTS:

CX11524_LAURA-R-W

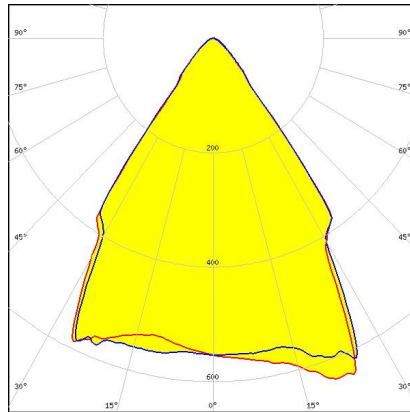
Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Mini reflector with ~70° wide beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

CA11525_LAURA-R-W

Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

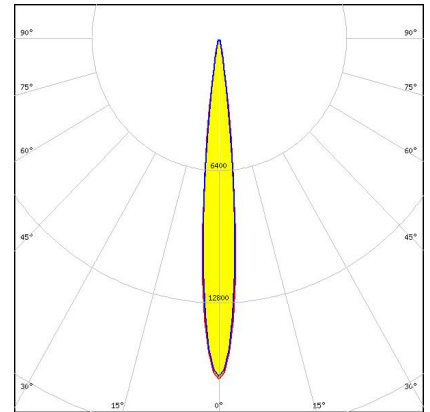
Mini reflector with ~70° wide beam optimized for CREE XP-E. Assembly with black holder and installation tape.



CA11643_LAURA-SS

Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

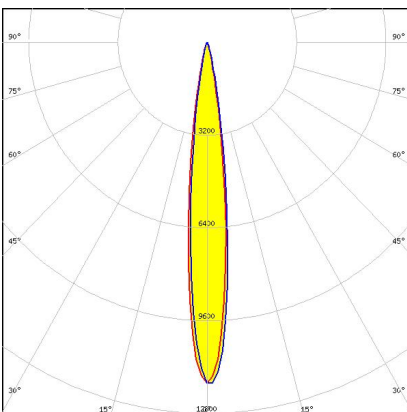
~11° smooth spot beam optimized for CREE XP-E. Assembly with black holder and installation tape.



CX11645_LAURA-SS

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

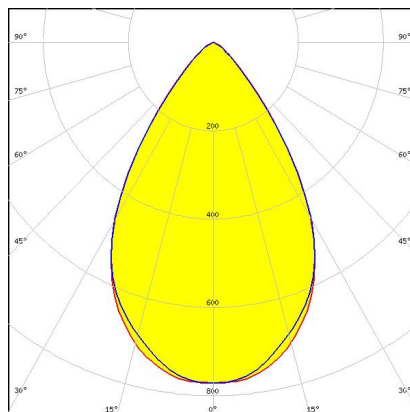
~11° smooth spot beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.



CA11766_LAURA-WW

Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

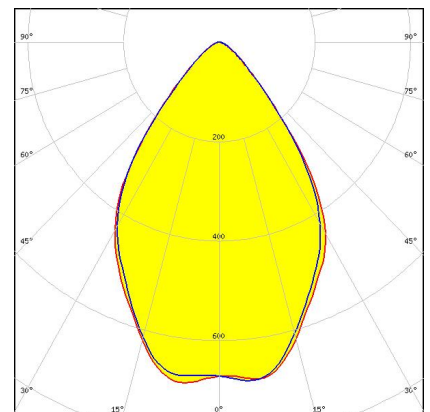
~65° wide beam optimized for CREE XP-E. Assembly with black holder and installation tape.



CX11768_LAURA-WW

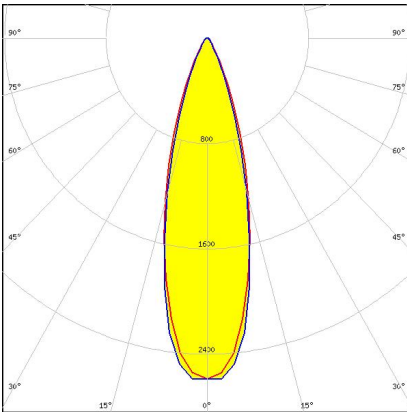
Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~65° wide beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.



PRODUCTS:

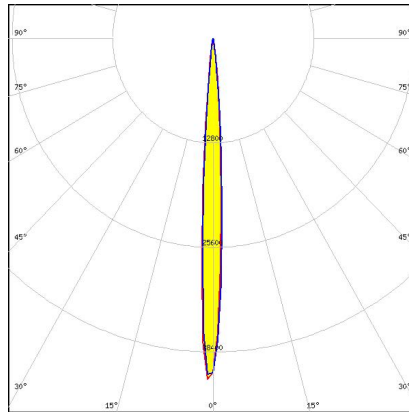
CA11837_LAURA-M-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~30° medium beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

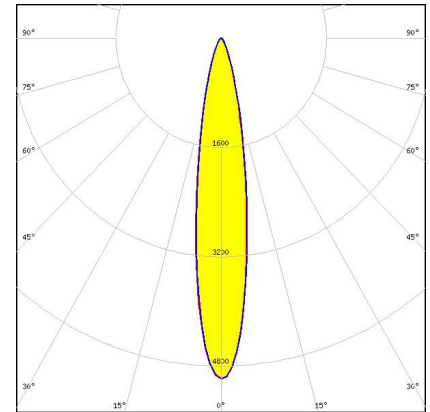
CA11959_LAURA-RS-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~8° spot beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

CA11960_LAURA-D-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

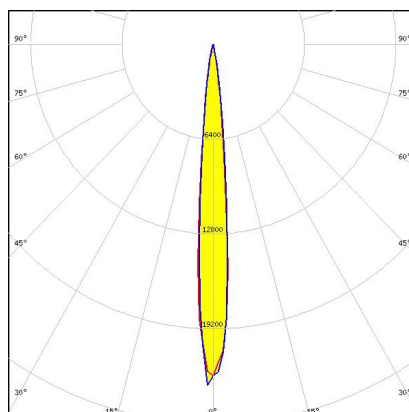
~15° diffused spot beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

CA11973_LAURA-O

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~40° x 12° oval beam optimized for Nichia 19. Assembly with black holder and installation tape.

CA11974_LAURA-RS



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~8° spot beam optimized for Nichia 19. Assembly with black holder and installation tape.

CA11975_LAURA-D

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~15° diffused spot beam optimized for Nichia 19. Assembly with black holder and installation tape.

PRODUCTS:

CA11976_LAURA-M

CA11977_LAURA-SS

CA11978_LAURA-WW

Dimensions: 21.6 mm x 21.6 mm

Height: 12.90 mm

~30° medium beam optimized for Nichia 19. Assembly with black holder and installation tape.

Dimensions: 21.6 mm x 21.6 mm

Height: 12.90 mm

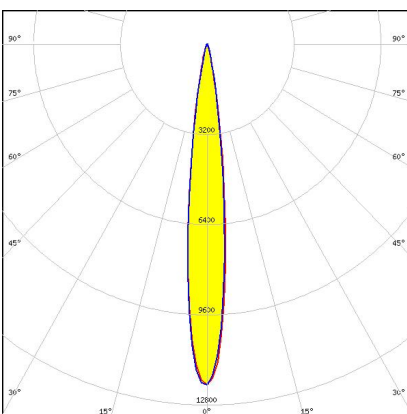
~11° smooth spot beam optimized for Nichia 19. Assembly with black holder and installation tape.

Dimensions: 21.6 mm x 21.6 mm

Height: 12.90 mm

~65° wide beam optimized for Nichia 19. Assembly with black holder and installation tape.

CA12011_LAURA-SS-PIN

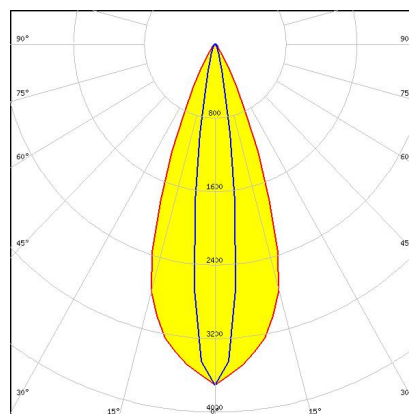


Dimensions: 21.6 mm x 21.6 mm

Height: 13.10 mm

~11° smooth spot beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

CA12012_LAURA-O-PIN

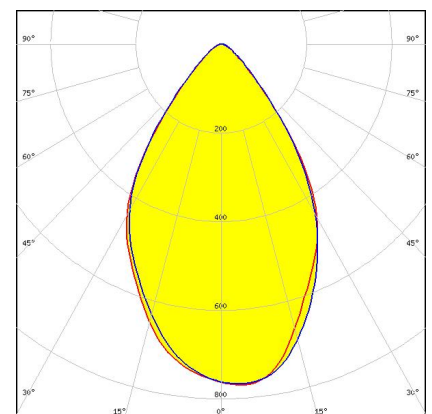


Dimensions: 21.6 mm x 21.6 mm

Height: 13.10 mm

~40° x 12° oval beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

CA12325_LAURA-WW-PIN



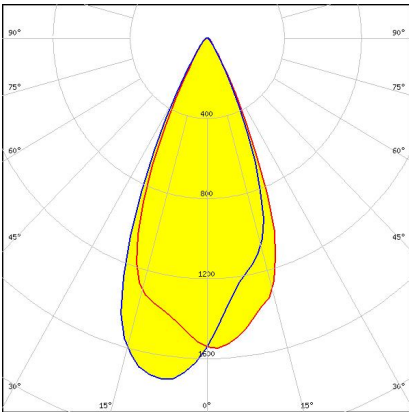
Dimensions: 21.6 mm x 21.6 mm

Height: 13.10 mm

~65° wide beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

PRODUCTS:

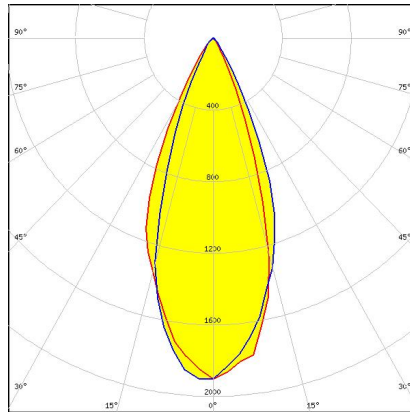
CA12344_LAURA-W-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~40° wide beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

CX12568_LAURA-W



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

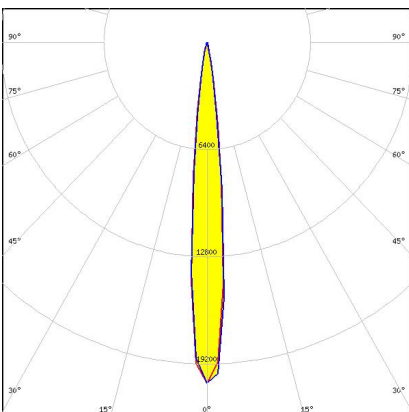
~40° wide beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

CA12570_LAURA-W

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

~40° wide beam optimized for Nichia 19. Assembly with black holder and installation tape.

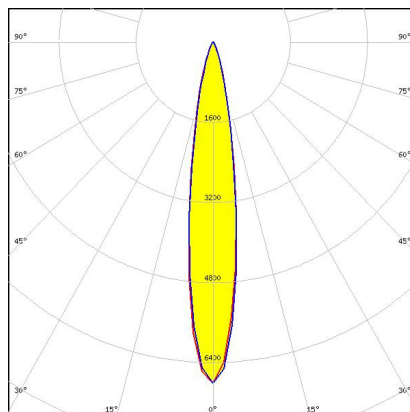
CP12631_LAURA-RS-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~8° spot beam. Assembly with white holder and location pins.

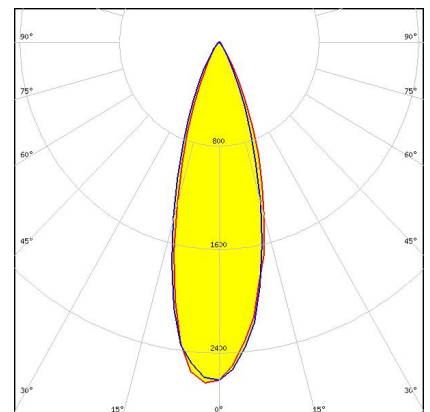
CP12632_LAURA-D-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~15° diffused spot beam. Assembly with white holder and location pins.

CP12633_LAURA-M-PG

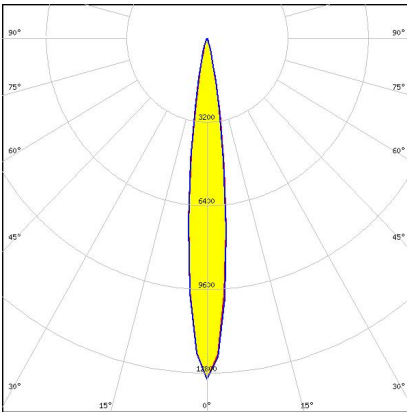


Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~30° medium beam. Assembly with white holder and location pins.

PRODUCTS:

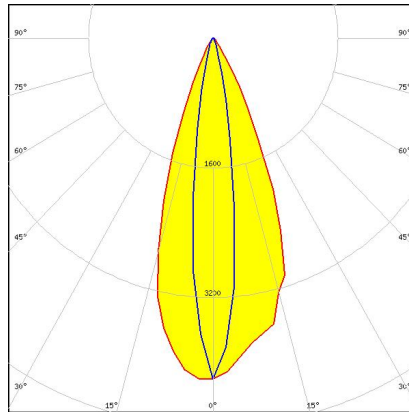
CP12634_LAURA-SS-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~11° smooth spot beam. Assembly with white holder and location pins.

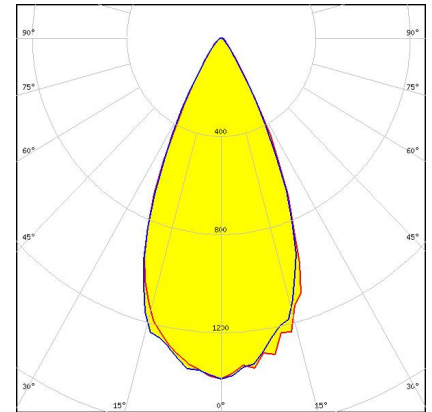
CP12635_LAURA-O-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~40° x 12° oval beam. Assembly with white holder and location pins.

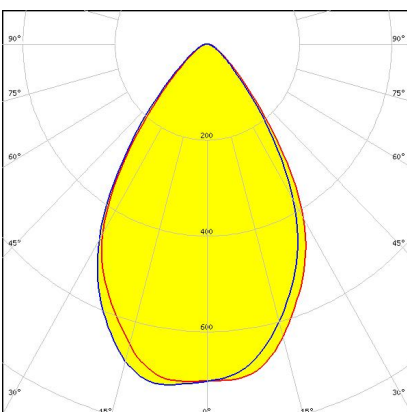
CP12636_LAURA-W-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~40° wide beam. Assembly with white holder and location pins.

CP12637_LAURA-WW-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~65° wide beam. Assembly with white holder and location pins.

CA12981_LAURA-R-XW

Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Mini reflector with ~70° wide beam optimized for CREE XP-E. Assembly with black holder and installation tape.

CA12982_LAURA-R-XW

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Mini reflector with ~70° wide beam optimized for CREE XP-E. Assembly with black holder and installation tape.

PRODUCTS:

CX12983_LAURA-R-XW

Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Mini reflector with ~70° wide beam optimized for LUXEON Rebel. Assembly with white holder and installation tape.

CA12984_LAURA-R-XW-PIN

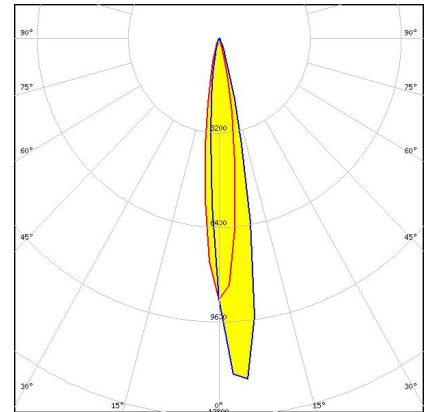
Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Mini reflector with ~70° wide beam optimized for CREE XP-E. Assembly with white holder, installation tape and location pins.

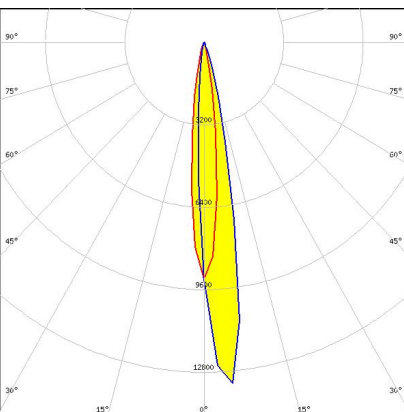
CA13269_LAURA-SS-WAS

Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Asymmetric beam for wall-washing optimized for CREE XP-E. Assembly with white holder and installation tape.



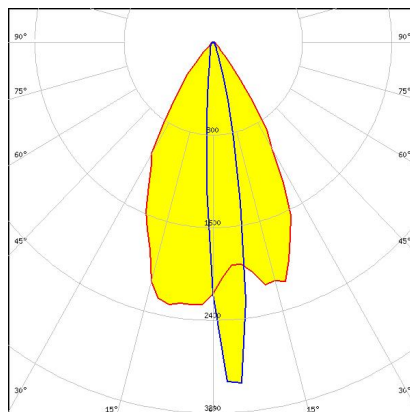
CA13270_LAURA-SS-WAS



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Asymmetric beam for wall-washing optimized for LUXEON Rebel. Assembly with white holder and installation tape.

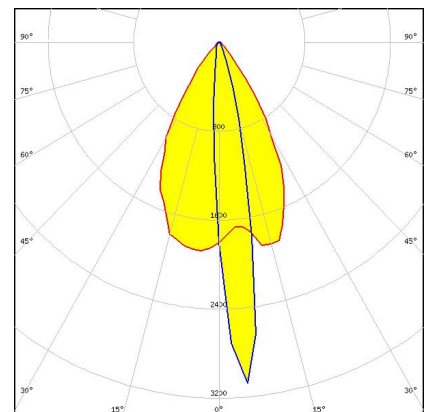
CA13271_LAURA-O-WAS



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Oval beam optimized for CREE XP-E. Assembly with white holder and installation tape.

CA13272_LAURA-O-WAS

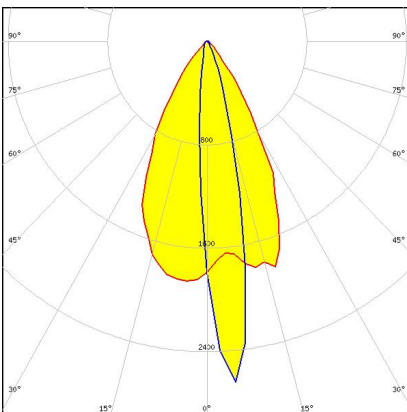


Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Oval beam for wall washing optimized for LUXEON Rebel. Assembly with white holder and installation tape.

PRODUCTS:

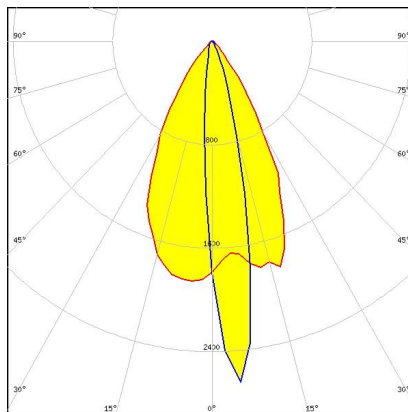
CA13307_LAURA-O-WAS-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Oval beam for wall-washing
optimized for CREE XP-E. Assembly
with white holder, installation tape
and location pins.

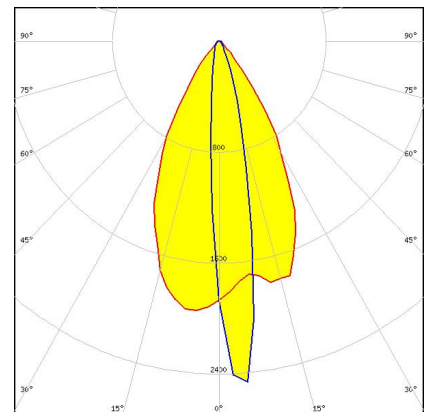
CP13308_LAURA-O-WAS-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Oval beam for wall-washing.
Assembly with white holder and
location pins.

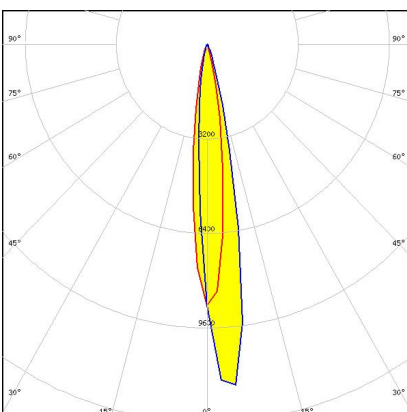
CA13309_LAURA-O-WAS



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Oval beam for wall-washing
optimized for Nichia 19. Assembly
with white holder and installation
tape.

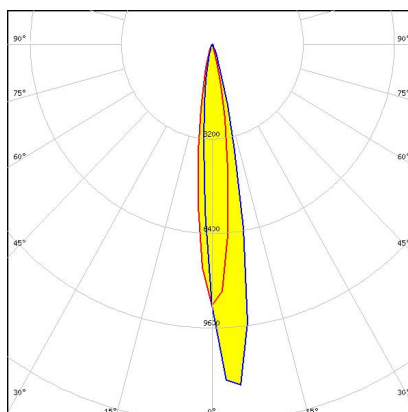
CP13311_LAURA-SS-WAS-PG



Dimensions: 21.6 mm x 21.6 mm
Height: 12.90 mm

Asymmetric beam for wall-washing.
Assembly with white holder and
location pins.

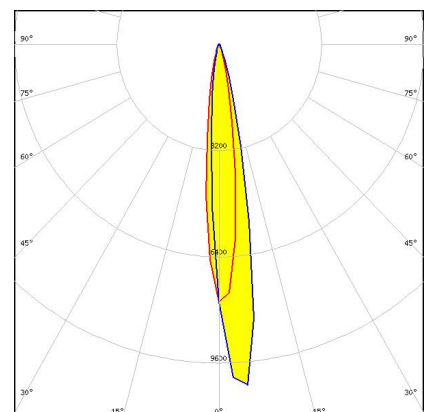
CA13312_LAURA-SS-WAS-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Asymmetric beam for wall-washing
optimized for CREE XP-E. Assembly
with white holder, installation tape
and location pins.

CA13313_LAURA-SS-WAS

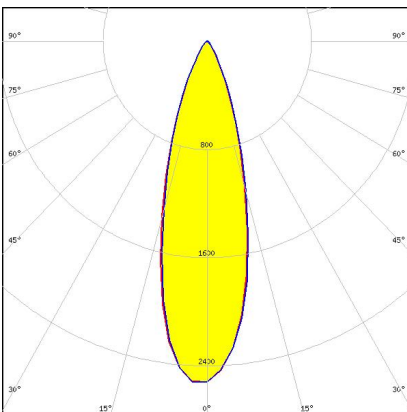


Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Asymmetric beam for wall-washing
optimized for Nichia 19. Assembly
with white holder and installation
tape.

PRODUCTS:

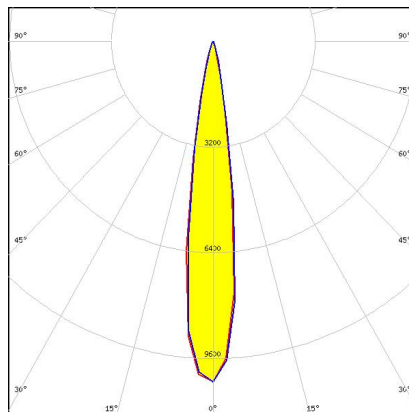
CA13627_G2-LAURA-M-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~30° medium beam. Assembly with thinner white holder, installation tape and location pins.

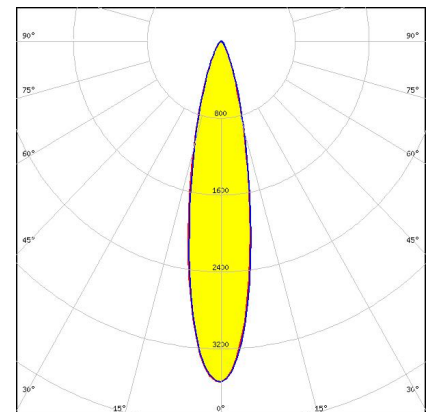
CA13628_G2-LAURA-RS-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~8° spot beam. Assembly with thinner white holder, installation tape and location pins.

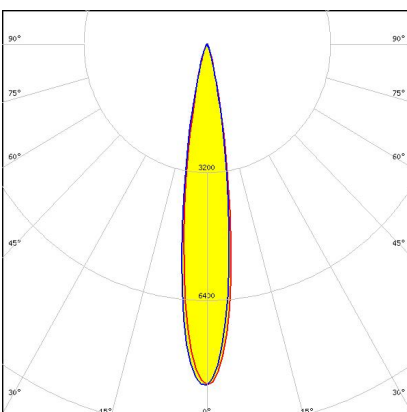
CA13629_G2-LAURA-D-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~13° diffused spot beam. Assembly with thinner white holder, installation tape and location pins.

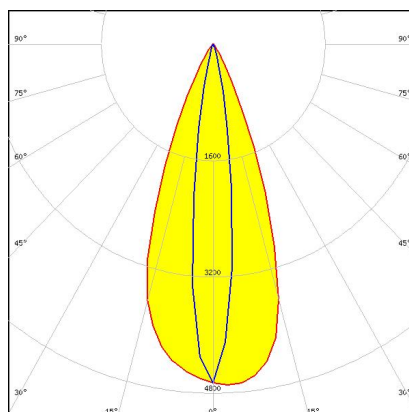
CA13630_G2-LAURA-SS-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~11° smooth spot beam. Assembly with thinner white holder, installation tape and location pins.

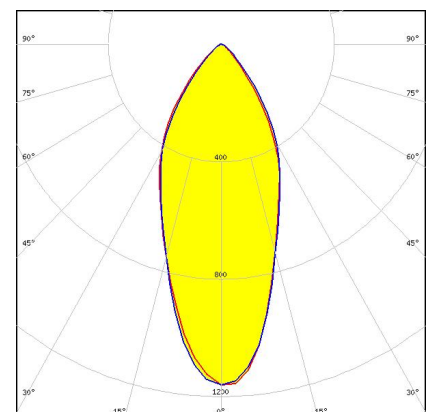
CA13631_G2-LAURA-O-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~40° x 13° oval beam. Assembly with thinner white holder, installation tape and location pins.

CA13633_G2-LAURA-WW-P

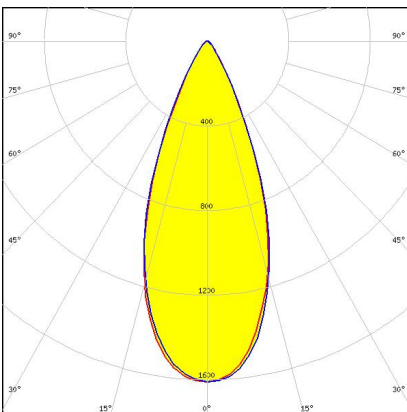


Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~65° wide beam. Assembly with thinner white holder, installation tape and location pins.

PRODUCTS:

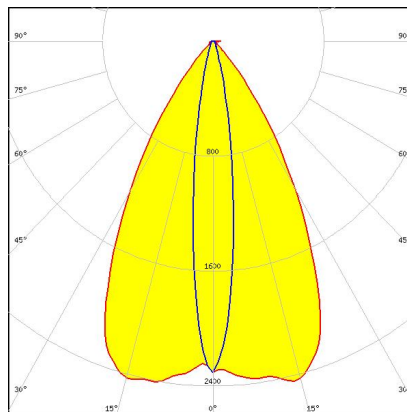
CA13634_G2-LAURA-W-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~45° wide beam. Assembly with thinner white holder, installation tape and location pins.

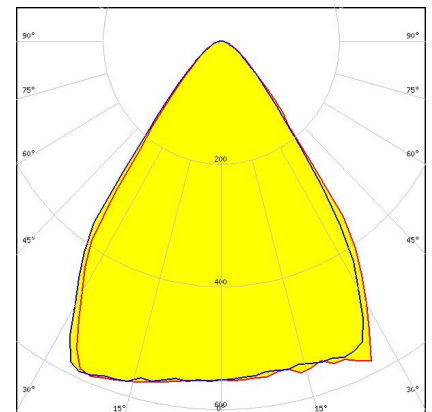
CA13635_LAURA-O-90-PIN



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~13° x 40° oval beam optimized for CREE XP-E. Assembly with thinner white holder, installation tape and location pins. Variant with beam direction rotated 90°.

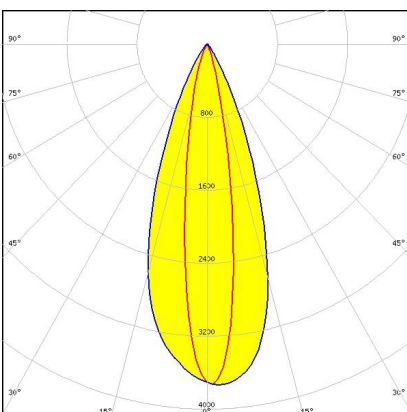
CA13636_G2-LAURA-R-XW-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Mini reflector with ~72° wide beam. Assembly with thinner white holder, installation tape and location pins.

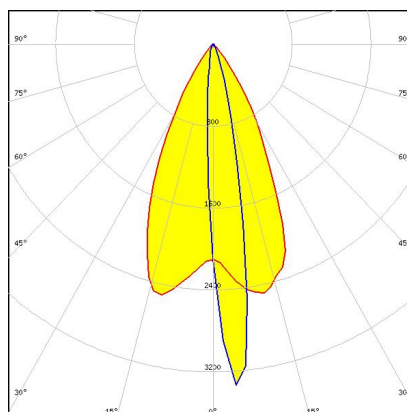
CA13637_G2-LAURA-O90-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

~15° x 40° oval beam. Assembly with thinner white holder, installation tape and location pins. Variant with beam direction rotated 90°.

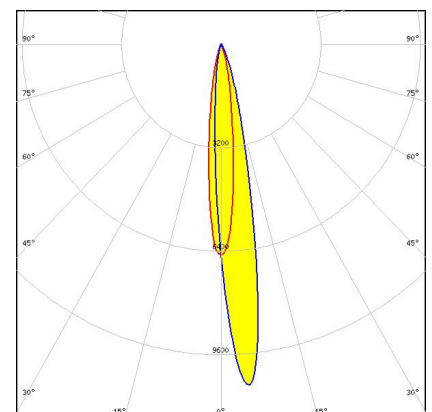
CA13638_G2-LAURA-O-WAS-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Asymmetric oval beam for wall-washing. Assembly with thinner white holder, installation tape and location pins.

CA13639_G2-LAURA-SS-WAS-P



Dimensions: 21.6 mm x 21.6 mm
Height: 13.10 mm

Asymmetric beam for wall-washing. Assembly with thinner white holder, installation tape and location pins.

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

Shipping locations

Salo, Finland
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