

LEILA

Lenses for general, wall-washing and sports lighting

LEDiL's well-established LEILA family with symmetric and asymmetric beams. LEILA-G2 comes with a thinner holder design and is backwards compatible with previous generations. The wall-washing beam is 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.

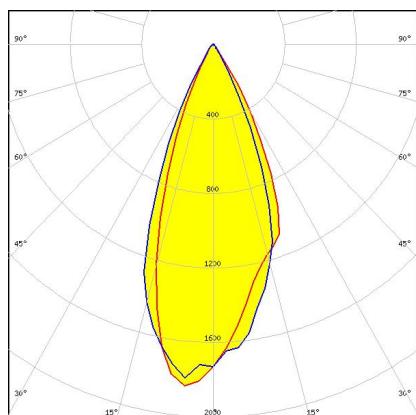
LEILA

Ø21.6 mm lenses, optimised for 3535 and compatible with up to 5050 size LED packages



PRODUCTS:

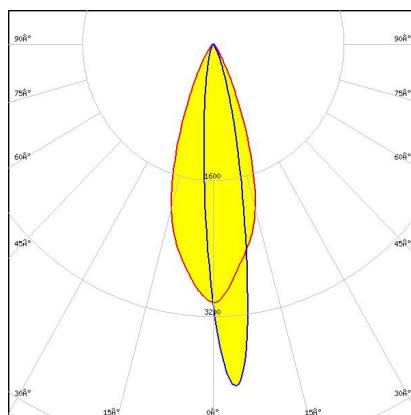
CA12392_LXP2-W



Dimensions: 21.6 mm x 21.6 mm
Height: 14.70 mm

~40° wide beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

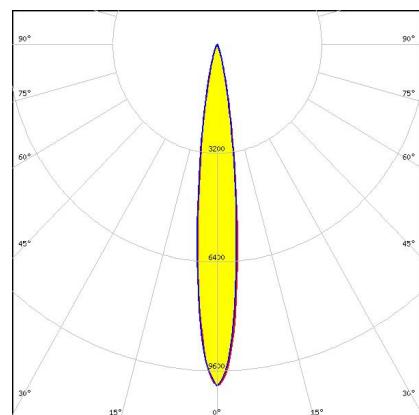
CA14392_LXP2-O-WAS



Dimensions: 21.6 mm x 21.6 mm
Height: 14.60 mm

Asymmetric beam for wall-washing and optimized for CREE XP-E. 14.6 mm high assembly with installation tape.

FA10663_LXP-D

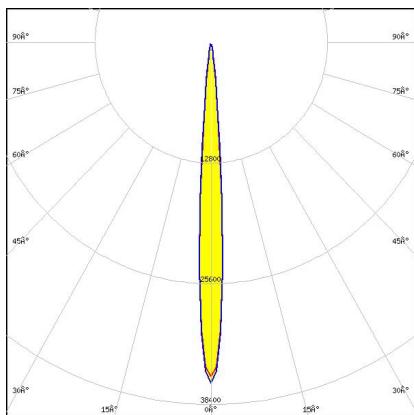


Dimensions: 21.6 mm x 21.6 mm
Height: 14.70 mm

~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

PRODUCTS:

CA11481_LXP2-RS

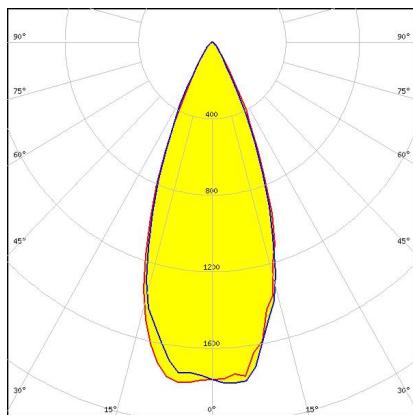


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~9.6° spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

CP12395_LXP3-W

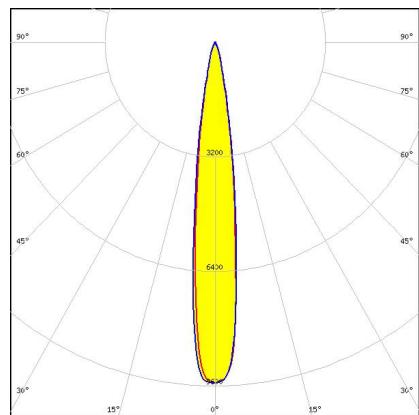


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~40° wide beam optimized for CREE XP-E. 14.7 mm high assembly.

CA14506_G2-LXP2-RS2

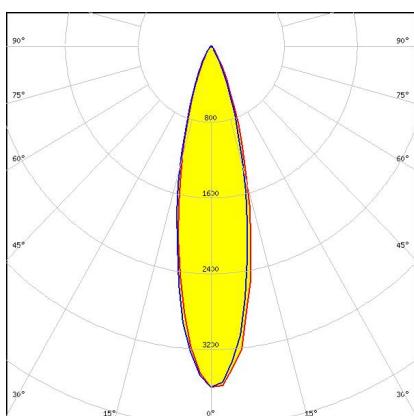


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~8.5° spot beam with light, black holder. Assembly with installation tape.

FA10697_LN2-M

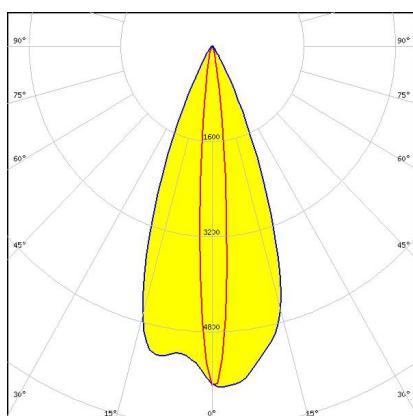


Dimensions: 21.6 mm x 21.6 mm

Height: 13.50 mm

~25° medium beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape.

CA11484_LXP2-O-90

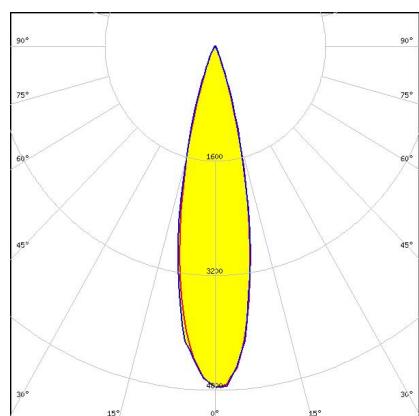


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~10° x 40° oval beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape. Variant with beam direction rotated 90°.

CP12414_LOS-M



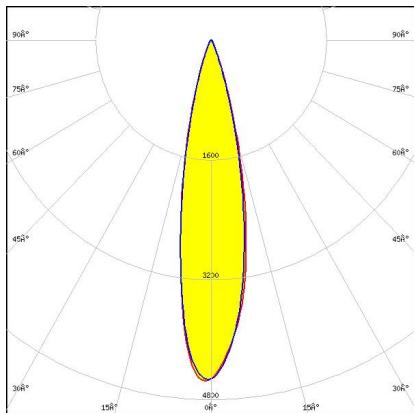
Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~25° medium beam optimized for Osram Oslon Square EC. 14.3 mm high assembly.

PRODUCTS:

CA14509_G2-LXP2-M-P

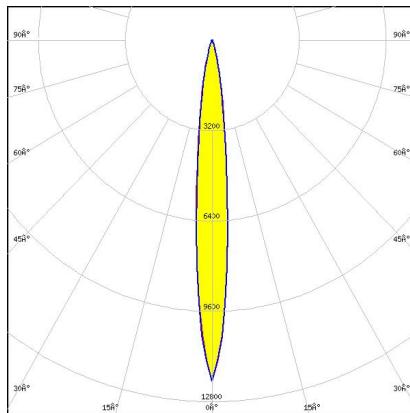


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~20° medium beam with light, black holder. Assembly with location pins and installation tape.

FA10751_LO2-RS

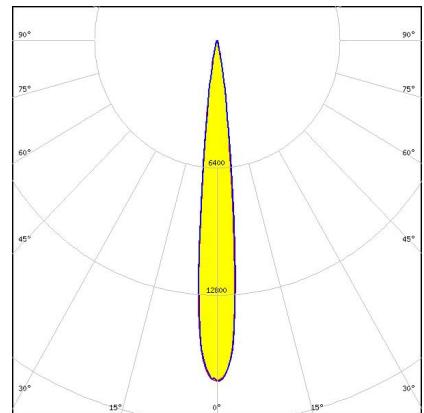


Dimensions: 21.6 mm x 21.6 mm

Height: 14.60 mm

~9.6° spot beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

FA11739_LXP-RS2

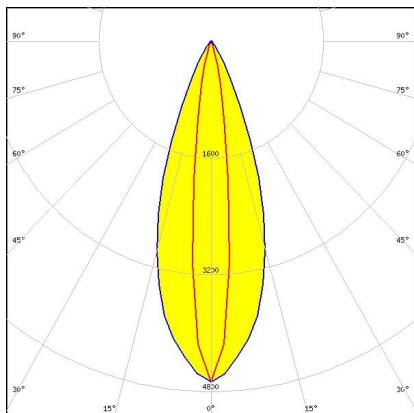


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~8.5° spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

CA12629_LR2-O-90

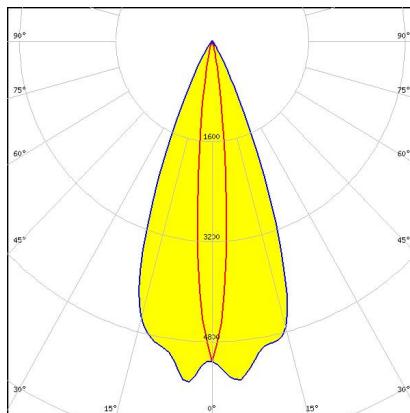


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~10° x 40° oval beam optimized for LUXEON Rebel ES. 14.8 mm high assembly with installation tape. Variant with beam direction rotated 90°.

CA14512_G2-LXP2-O-90

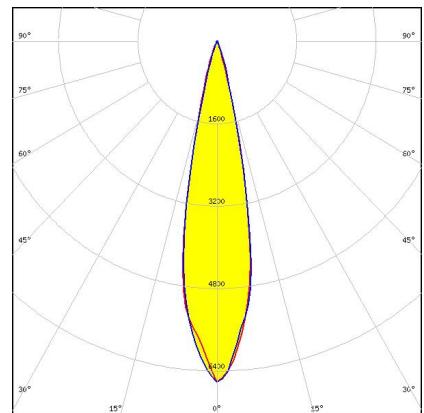


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~10° x 40° oval beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape. Variant with beam direction rotated 90°. Variant with thin holder.

FA10613_LM1-RS



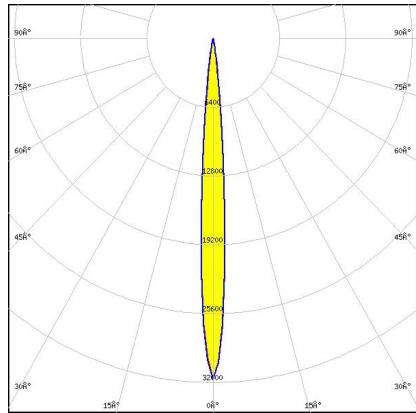
Dimensions: 21.6 mm x 21.6 mm

Height: 14.04 mm

~20° spot beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.

PRODUCTS:

LE1-RS

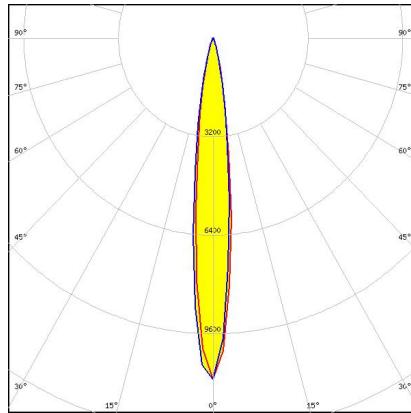


Dimensions: 21.6 mm x 21.6 mm

Height: 15.10 mm

~9.6° spot beam optimized for LedEngin LZ1(00XW00). 15.1 mm high assembly.

CA11930_LR2-D

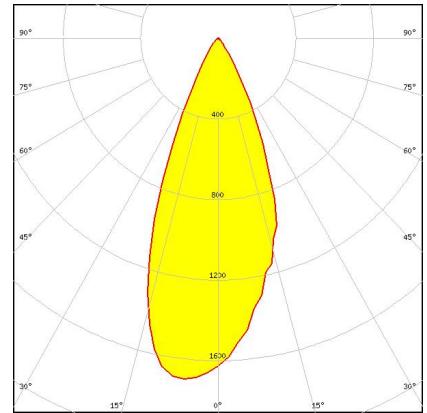


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~14° diffused spot beam optimized for LUXEON Rebel ES. 14.8 mm high assembly with installation tape.

CA12667_LXB2-W

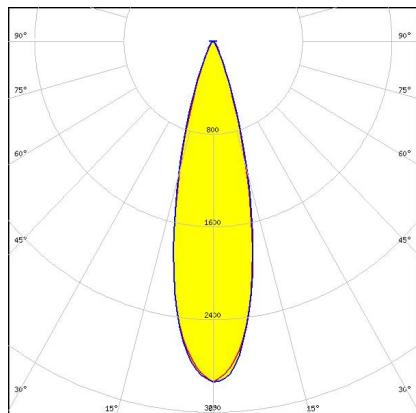


Dimensions: 21.6 mm x 21.6 mm

Height: 14.60 mm

~40° wide beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape.

FA10652_LC1-M

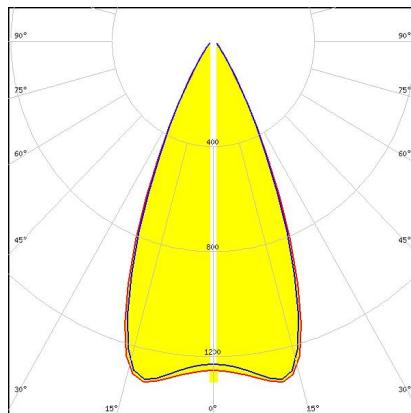


Dimensions: 21.6 mm x 21.6 mm

Height: 16.50 mm

~25° medium beam optimized for CREE XR-E. 16.5 mm high assembly with installation tape.

LR1-W

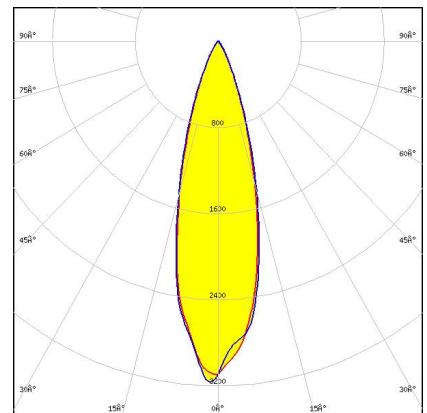


Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~40° wide beam optimized for LUXEON Rebel. 14.3 mm high assembly.

FA11939_LXM-M



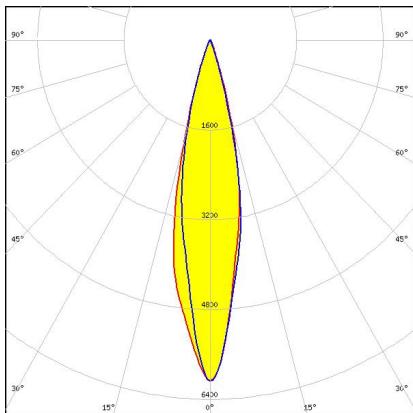
Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~25° medium beam optimized for CREE XM-L. 14.8 mm high assembly with installation tape.

PRODUCTS:

CA12264_LR2-M

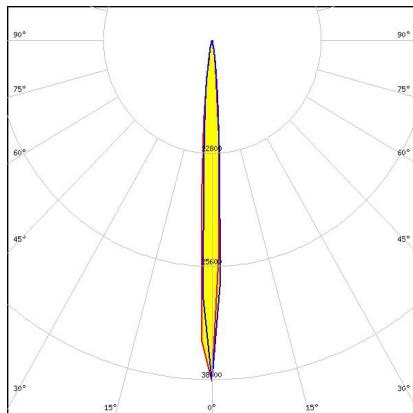


Dimensions: 21.6 mm x 21.6 mm

Height: 14.40 mm

~25° medium beam optimized for
LUXEON Rebel. 14.4 mm high assembly
with installation tape.

CP13059_LOS-RS2

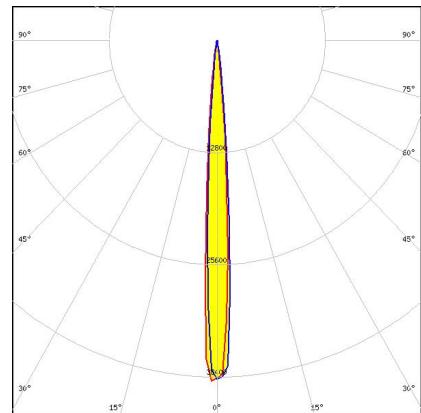


Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~8.5° spot beam optimized for Osram
Oslon Square EC. 14.3 mm high
assembly.

FA10661_LXP-RS

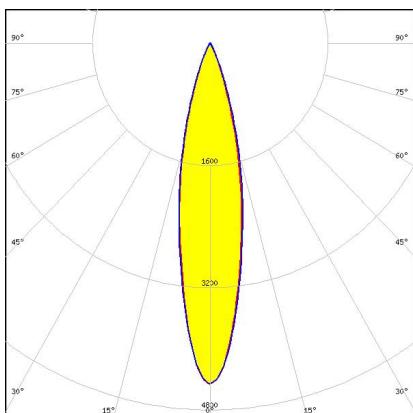


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~9.6° spot beam optimized for CREE
XP-E. 14.7 mm high assembly with
installation tape.

FA11450_LXP-M2

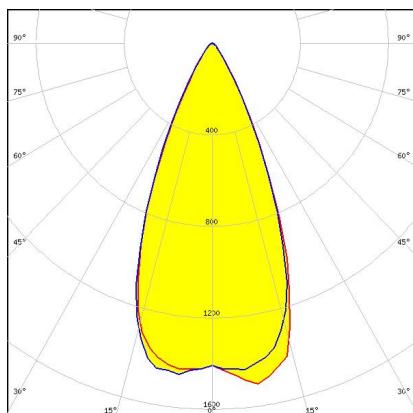


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~30° medium beam optimized for CREE
XP-E. 14.7 mm high assembly with
installation tape.

CA12394_LR2-W

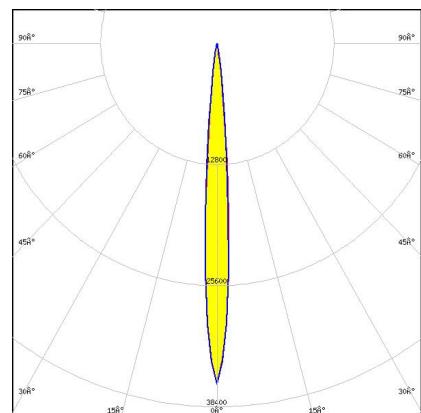


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~40° wide beam optimized for LUXEON
Rebel ES. 14.8 mm high assembly with
installation tape.

CA14505_G2-LXP2-RS2-P



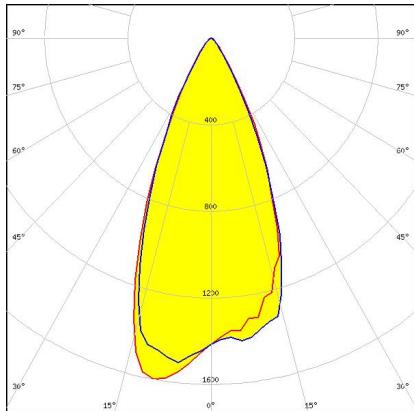
Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~8.5° spot beam with light, black holder.
Assembly with location pins and
installation tape.

PRODUCTS:

CP12416_LOS-W

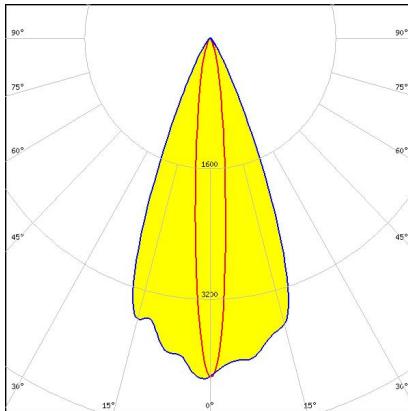


Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~40° wide beam optimized for Osram
Oslon Square EC. 14.3 mm high
assembly.

CA14511_G2-LXP2-O-90-P



Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~10° x 40° oval beam optimized for
CREE XP-E. 14.7 mm high assembly
with installation tape. Variant with beam
direction rotated 90°. Variant with thin
holder with pins.

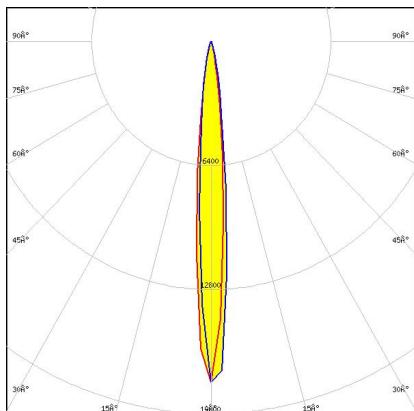
LE1-M

Dimensions: 21.6 mm x 21.6 mm

Height: 15.10 mm

~25° medium beam optimized for
LedEngin LZ1(00XW00). 15.1 mm high
assembly.

CA11929_LR2-RS

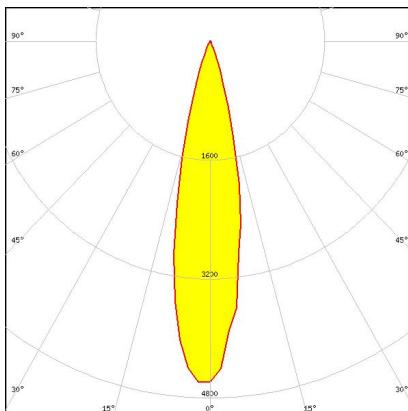


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~9.6° spot beam optimized for LUXEON
Rebel ES. 14.8 mm high assembly with
installation tape.

CA12666_LXB2-M

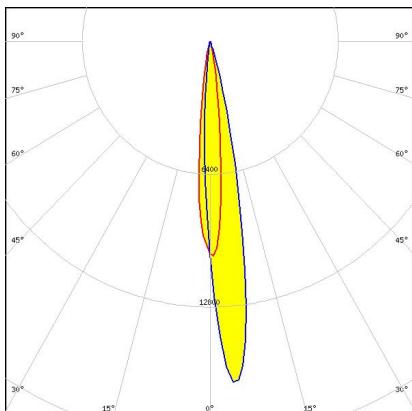


Dimensions: 21.6 mm x 21.6 mm

Height: 14.60 mm

~25° medium beam optimized for CREE
XB-D. 14.6 mm high assembly with
installation tape.

CA16435_LXP2-SS-WAS



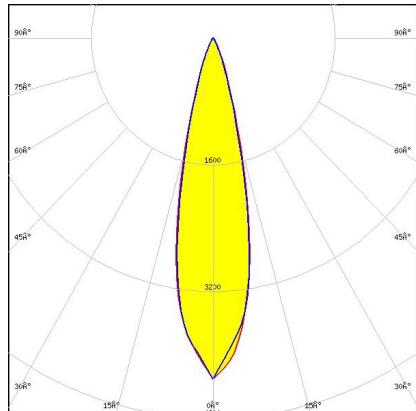
Dimensions: 21.6 mm x 21.6 mm

Height: 14.72 mm

Asymmetric beam. Assembly with
installation tape.

PRODUCTS:

FA10650_LM1-D

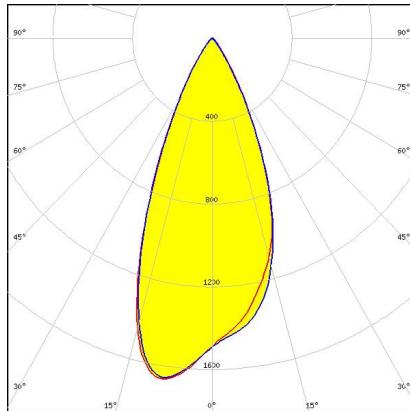


Dimensions: 21.6 mm x 21.6 mm

Height: 14.04 mm

~14° diffused spot beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.

FA10832_LXP-W

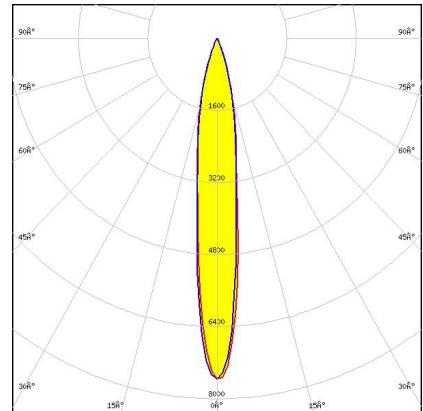


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~40° wide beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

FA11937_LXM-RS

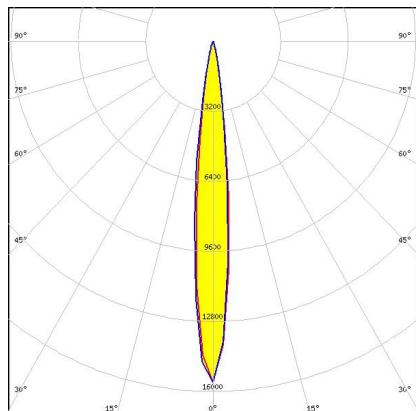


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm

~9.6° spot beam optimized for CREE XM-L. 14.8 mm high assembly with installation tape.

CA12263_LR2-D

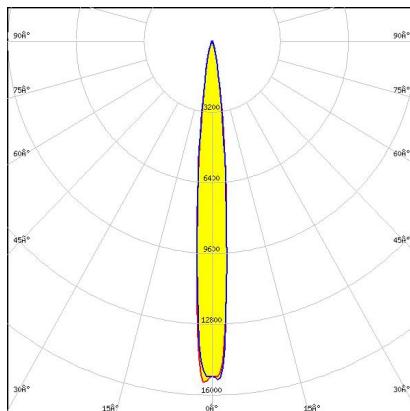


Dimensions: 21.6 mm x 21.6 mm

Height: 14.40 mm

~14° diffused spot beam optimized for LUXEON Rebel. 14.4 mm high assembly with installation tape.

CP12817_LXP3-RS2

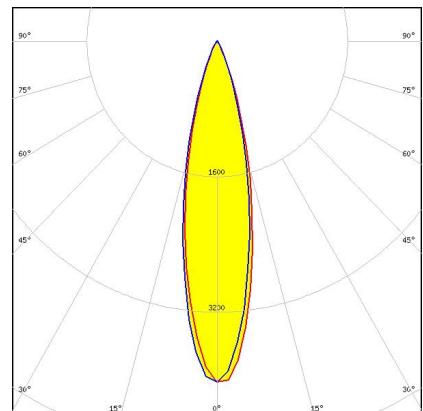


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~8.5° spot beam optimized for CREE XP-E. 14.7 mm high assembly.

FA10660_LXP-M



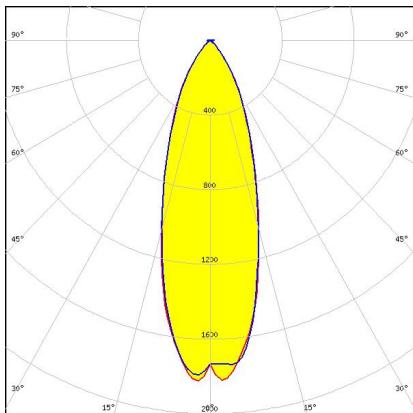
Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~25° medium beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

PRODUCTS:

CA11136_LO2-W

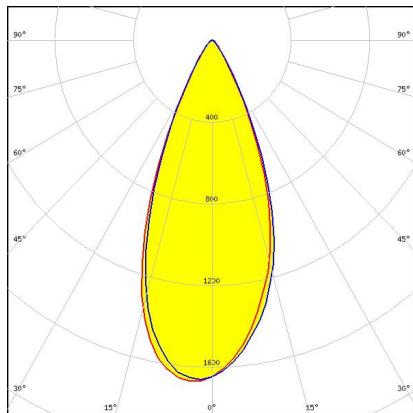


Dimensions: 21.6 mm x 21.6 mm

Height: 13.90 mm

~40° wide beam optimized for Osram Golden Dragon+. 13.9 mm high assembly with installation tape.

CA12393_LR2-W

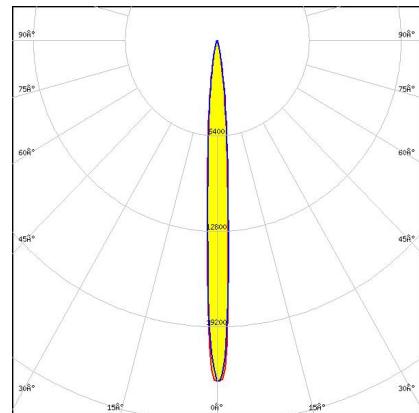


Dimensions: 21.6 mm x 21.6 mm

Height: 14.50 mm

~40° wide beam optimized for LUXEON Rebel. 14.5 mm high assembly with installation tape.

CA14503_G2-LXP2-RS-P

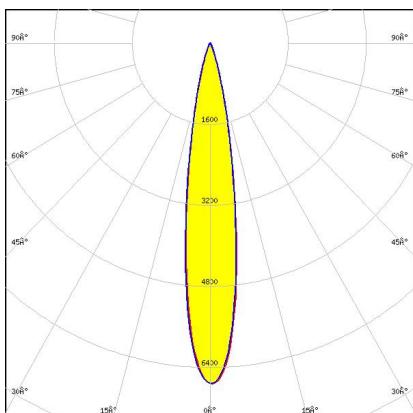


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~9.6° spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape. Variant with thin holder with pins.

FA10695_LN2-D

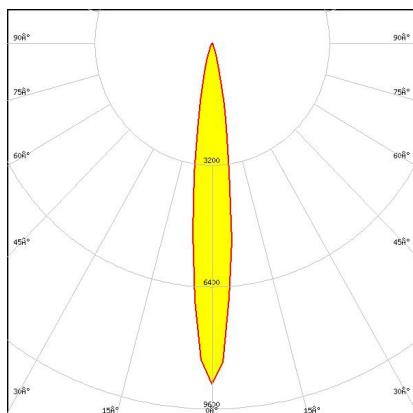


Dimensions: 21.6 mm x 21.6 mm

Height: 13.50 mm

~14° diffused spot beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape.

CA11482_LXP2-D

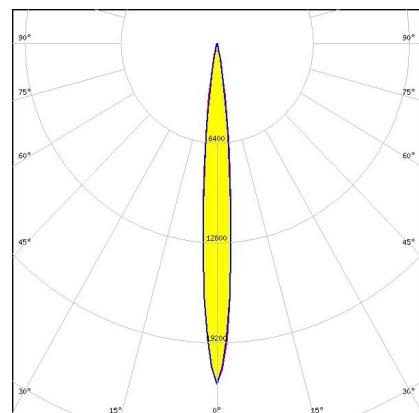


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

CP12412_LOS-RS



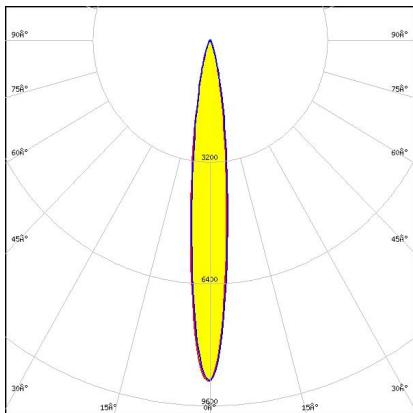
Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~9.6° spot beam optimized for Osram Oslon Square EC. 14.3 mm high assembly.

PRODUCTS:

CA14507_G2-LXP2-D-P

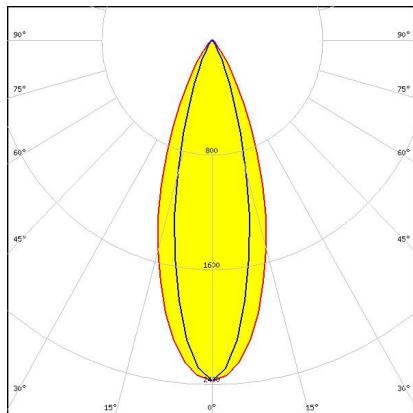


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~14° diffused spot beam with light, black holder. Assembly with location pins and installation tape.

FA10698_LN2-REC

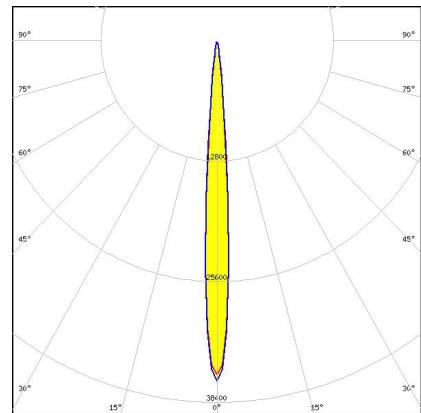


Dimensions: 21.6 mm x 21.6 mm

Height: 13.50 mm

~35° x 25° rectangular beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape.

CP11631_LXP3-RS

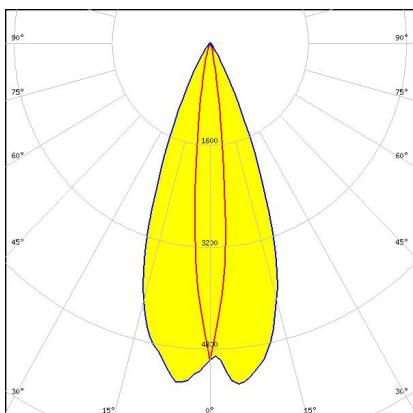


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~9.6° spot beam optimized for CREE XP-E. 14.7 mm high assembly.

CP12415_LOS-O-90

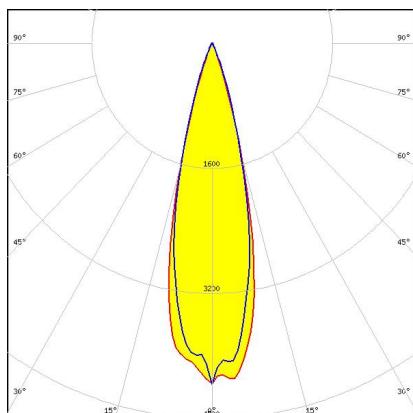


Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~10° x 40° oval beam optimized for Osram Oslon Square EC. 14.3 mm high assembly. Variant with beam direction rotated 90°.

CA14510_G2-LXP2-M

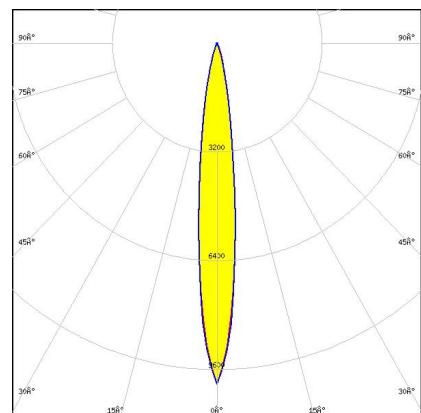


Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~20° medium beam with light, black holder. Assembly with installation tape.

FA10753_LO2-D



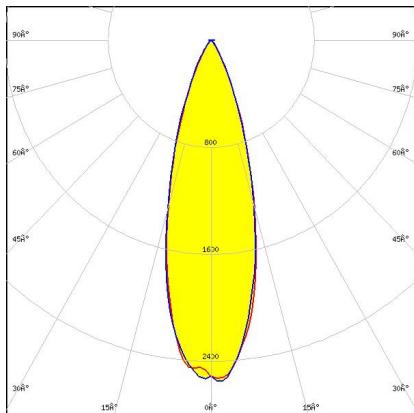
Dimensions: 21.6 mm x 21.6 mm

Height: 14.60 mm

~14° diffused spot beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

PRODUCTS:

FA11894_LM1-W



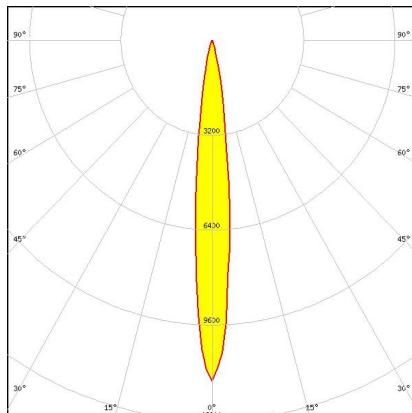
Dimensions: 21.6 mm x 21.6 mm

Height: 14.04 mm

~40° wide beam optimized for CREE

MC-E. 14.04 mm high assembly with installation tape.

CA12665_LXB2-D



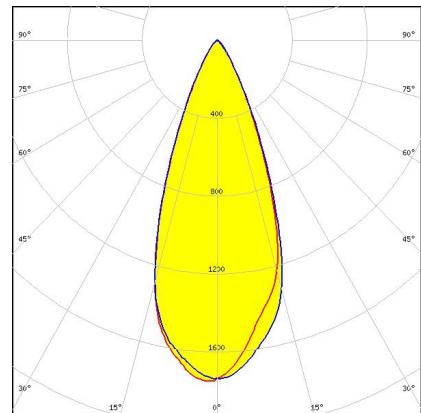
Dimensions: 21.6 mm x 21.6 mm

Height: 14.60 mm

~14° diffused spot beam optimized for

CREE XB-D. 14.6 mm high assembly with installation tape.

CA15772_G2-LXP2-W-P



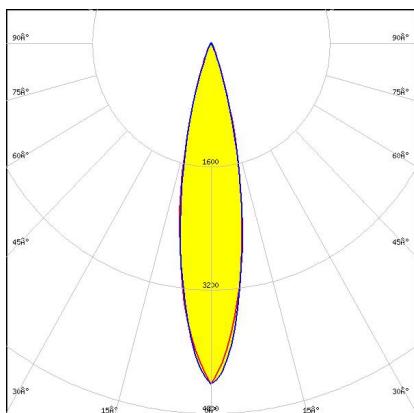
Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm

~40° wide beam with light, black holder.

Assembly with location pins and installation tape.

FA10614_LM1-M



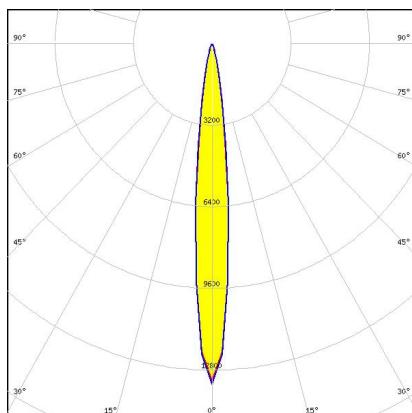
Dimensions: 21.6 mm x 21.6 mm

Height: 14.04 mm

~25° medium beam optimized for CREE

MC-E. 14.04 mm high assembly with installation tape.

LR1-D



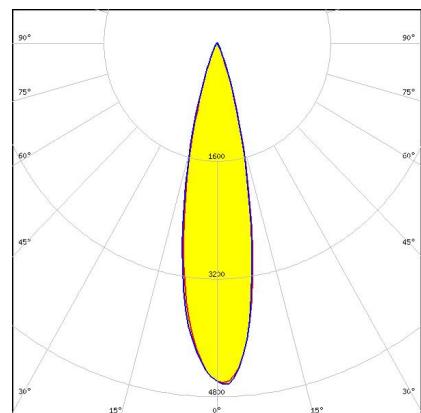
Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~14° diffused spot beam optimized for

LUXEON Rebel. 14.3 mm high assembly.

CA11931_LR2-M



Dimensions: 21.6 mm x 21.6 mm

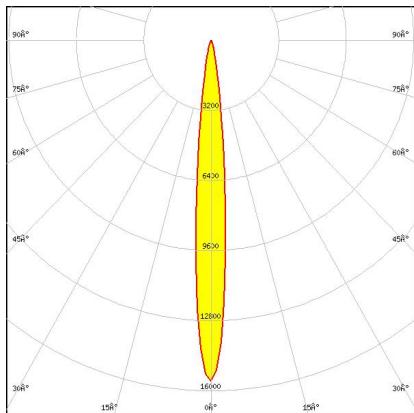
Height: 14.80 mm

~25° medium beam optimized for

LUXEON Rebel ES. 14.8 mm high assembly with installation tape.

PRODUCTS:

CA12816_LXP2-RS2



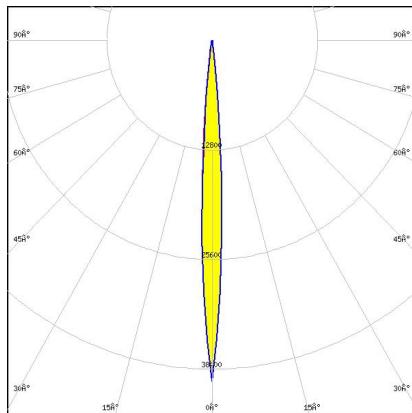
Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~8.5° spot beam optimized for CREE

XP-E. 14.7 mm high assembly with installation tape.

FA10653_LC1-RS



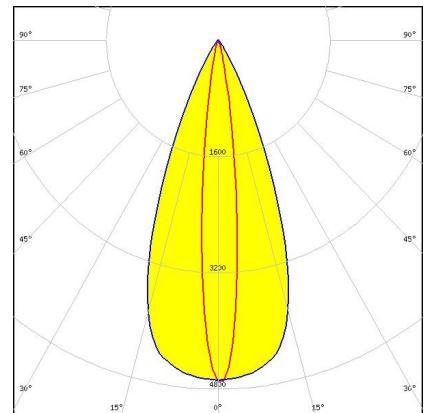
Dimensions: 21.6 mm x 21.6 mm

Height: 16.50 mm

~9.6° spot beam optimized for CREE

XR-E. 16.5 mm high assembly with installation tape.

FA11116_LXP-O-90



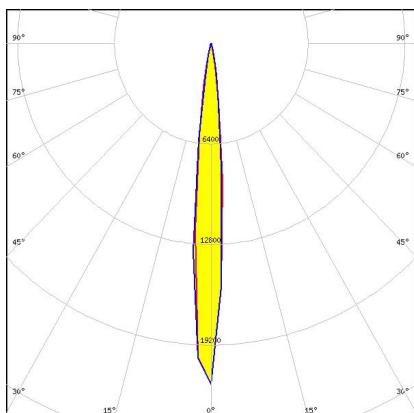
Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

~10° x 40° oval beam optimized for

CREE XP-E. 14.7 mm high assembly with installation tape.

CA12262_LR2-RS



Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~9.6° spot beam optimized for LUXEON

Rebel. 14.3 mm high assembly with installation tape.

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.

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