

LEILA

Ø21.6 mm lenses for general and wall-wash lighting compatible with up to 5050 size LED packages

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.



PRODUCTS:

C13353_LEILA-R-CLIP16

Dimensions: 21.6 mm x 21.6 mm Height: 13.00 mm

Ø21.1 mm mini reflector with ~40°

wide beam

FA11045_LC1-W

FA11060_LS5-RS

Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~40° wide beam optimized for CREE XR-E. 16.5 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~9.6° spot beam optimized for Samsung Sunnix5. 14.6 mm high assembly with installation tape.



PRODUCTS:

FA11061_LS5-D

FA11062_LS5-M

FA11063_LS5-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~14° diffused spot beam optimized for Samsung Sunnix5. 14.6 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~25° medium beam optimized for Samsung Sunnix5. 14.6 mm high assembly with installation tape. Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~10° x 40° oval beam optimized for Samsung Sunnix5. 14.6 mm high assembly with installation tape. Variant with beam direction rotated 90°.

FA11064_LS5-REC

FA11067_LM1-O-90

FA11105_LC1-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~35° x 25° rectangular beam optimized for Samsung Sunnix5. 14.6 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm

~10° x 40° oval beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape. Variant with beam direction rotated 90°.

Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~10° x 40° oval beam optimized for CREE XR-E. 16.5 mm high assembly with installation tape. Variant with beam direction rotated 90°.



FA11112_LOST-M

PRODUCTS:

FA11108_LN2-O-90

~10° x 40° oval beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape. Variant with beam direction rotated 90°.

Dimensions: 21.6 mm x 21.6 mm Height: 13.30 mm

Height: 13.20 mm

FA11110_LOST-D

~14° diffused spot beam optimized for Osram Ostar Lighting+. 13.2 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm

~25° medium beam optimized for Osram Ostar Lighting+. 13.2 mm high assembly with installation tape.

FA11113_LOST-W

FA11114_LOST-O-90

FA11115_LOST-REC

Dimensions: 21.6 mm x 21.6 mm

Height: 13.20 mm

Dimensions: 21.6 mm x 21.6 mm Height: 13.20 mm

~40° wide beam optimized for Osram Ostar Lighting+. 13.2 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 13.20 mm

~10° x 40° oval beam optimized for Osram Ostar Lighting+. 13.2 mm high assembly with installation tape.

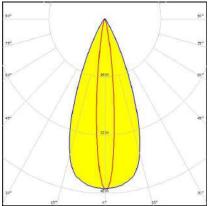
Dimensions: 21.6 mm x 21.6 mm Height: 13.20 mm

~35° x 25° rectangular beam optimized for Osram Ostar Lighting+. 13.2 mm high assembly with installation tape.



PRODUCTS:

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.

FA11134_LC1-W

FA11135_LO2-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

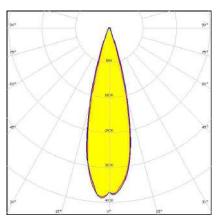
~40° wide beam optimized for CREE XR-E. 14.6 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~10° x 40° oval beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape. Variant with beam direction rotated 90°.

CA11136_LO2-W

CA11138_LC2-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.

FCA11275_LR2-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 with installation tape.

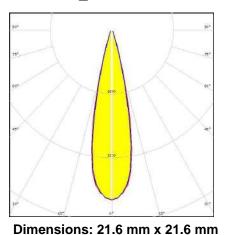
Dimensions: 21.6 mm x 21.6 mm Height: 13.90 mm

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



PRODUCTS:

FA11373_LC1-MD



Height: 16.50 mm

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

FA11447_LM1-M2

FA11449_LC1-M2

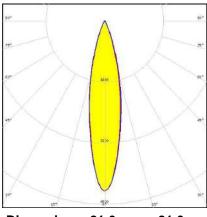
Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm

~30° medium beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.

Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~30° medium beam optimized for CREE XR-E. 16.5 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.

FA11452_LN2-M2

FA11453_LO2-M2

Dimensions: 21.6 mm x 21.6 mm

Height: 13.30 mm

~30° medium beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape. Dimensions: 21.6 mm x 21.6 mm

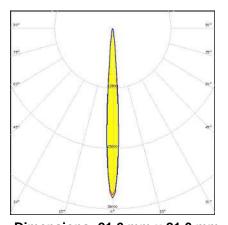
Height: 14.60 mm

~30° medium beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.



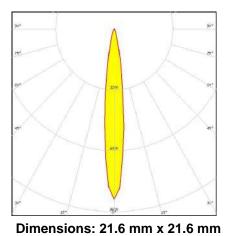
PRODUCTS:

CA11481_LXP2-RS



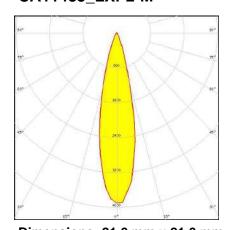
Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm ~9.6° spot beam optimized for CREE XP-E. 14.7 mm high

CA11482_LXP2-D



Height: 14.70 mm
~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

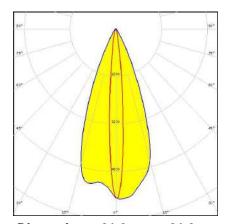
CA11483_LXP2-M



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.

CA11484_LXP2-O-90

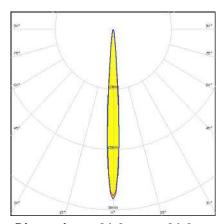
assembly with installation tape.



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°.

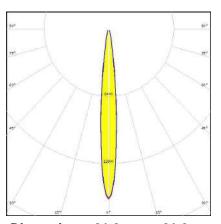
CP11631_LXP3-RS



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.

CP11632_LXP3-D

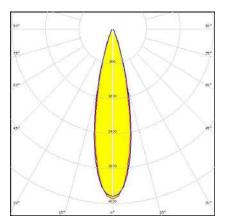


Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm ~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly.



PRODUCTS:

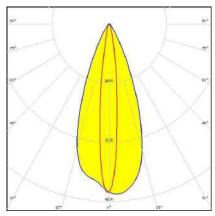
CP11633_LXP3-M



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.

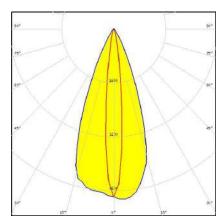
CP11634_LXP3-O-90



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. Variant with beam direction rotated 90°.

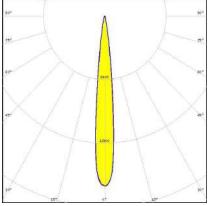
CA11640_LR2-O-90



Dimensions: 21.6 mm x 21.6 mm Height: 14.50 mm

~10° x 40° oval beam optimized for LUXEON Rebel. 14.5 mm high assembly with installation tape. Variant with beam direction rotated 90°.

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.

FA11834_LO2-O

FA11894_LM1-W

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~40° x 10° oval beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

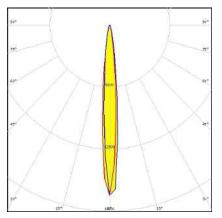
Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm

~40° wide beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.



PRODUCTS:

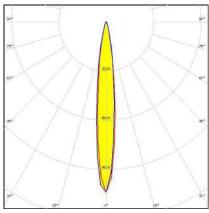
CA11929_LR2-RS



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm ~9.6° spot beam optimized for

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

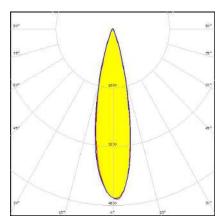
CA11930_LR2-D



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.

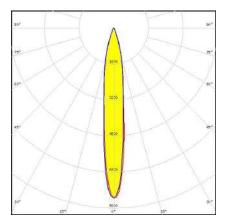
CA11931_LR2-M



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.

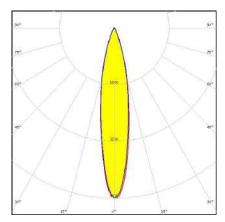
FA11937_LXM-RS



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.

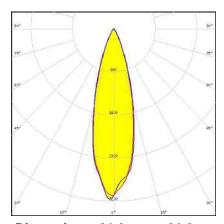
FA11938_LXM-D



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~14° diffused spot beam optimized for CREE XM-L. 14.8 mm high assembly with installation tape.

FA11939_LXM-M



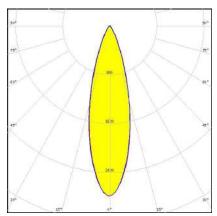
Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

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



PRODUCTS:

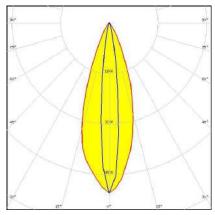
FA11941_LXM-REC



Dimensions: 21.6 mm x 21.6 mm Height: 14.80 mm

~35° x 25° rectangular beam optimized for CREE XM-L. 14.8 mm high assembly with installation tape.

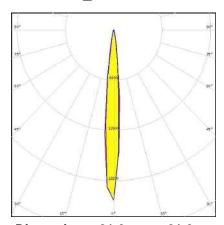
FA12218_LXP-O



Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm

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

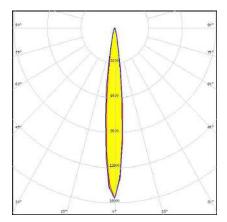
CA12262_LR2-RS



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.

CA12263_LR2-D

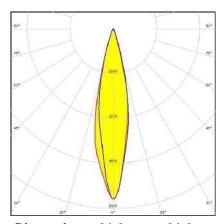


Dimensions: 21.6 mm x 21.6 mm

Height: 14.40 mm

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

CA12264_LR2-M

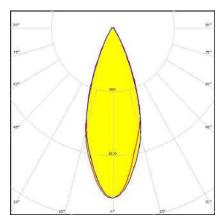


Dimensions: 21.6 mm x 21.6 mm

Height: 14.40 mm

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

FCA12265_LR2-W



Dimensions: 21.6 mm x 21.6 mm

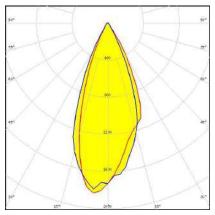
Height: 14.60 mm

~35° wide beam. 14.6 mm high assembly with installation tape.



PRODUCTS:

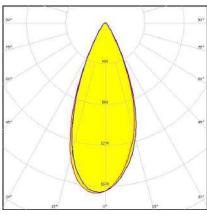
CA12392_LXP2-W



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.

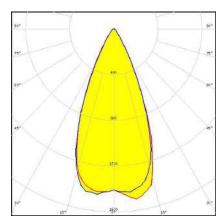
CA12393_LR2-W



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.

CA12394_LR2-W

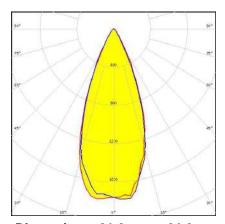


Dimensions: 21.6 mm x 21.6 mm

Height: 14.80 mm ~40° wide beam optimized for

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

CP12395_LXP3-W

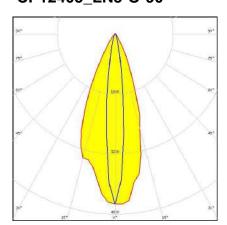


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

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

CP12405_LN3-O-90

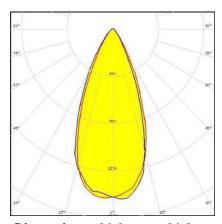


Dimensions: 21.6 mm x 21.6 mm

Height: 14.30 mm

~10° x 40° oval beam optimized for Nichia NCSxx19A. 14.3 mm high assembly. Variant with beam direction rotated 90°.

CP12406_LN3-W



Dimensions: 21.6 mm x 21.6 mm

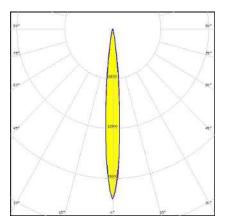
Height: 14.30 mm

~40° wide beam optimized for Nichia NCSxx19A. 14.3 mm high assembly.



PRODUCTS:

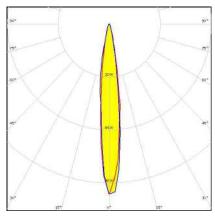
CP12412_LOS-RS



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.

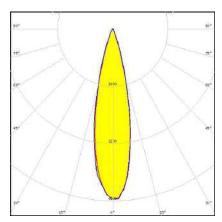
CP12413_LOS-D



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~14° diffused spot beam optimized for Osram Oslon Square EC. 14.3 mm high assembly.

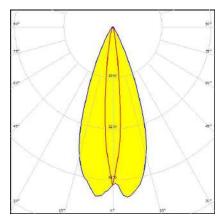
CP12414_LOS-M



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.

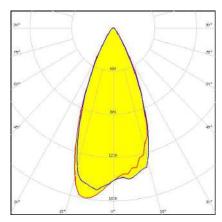
CP12415_LOS-O-90



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°.

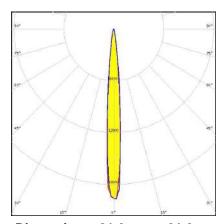
CP12416_LOS-W



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.

CP12583_LXB3-RS2



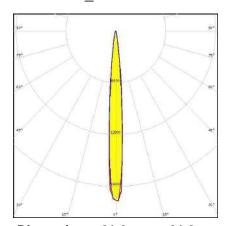
Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~8.5° spot beam optimized for CREE XB-D. 14.6 mm high assembly.



PRODUCTS:

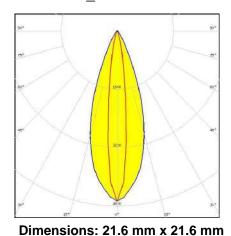
CA12584_LXB2-RS2



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm ~8.5° spot beam optimized for CREE XB-D. 14.6 mm high

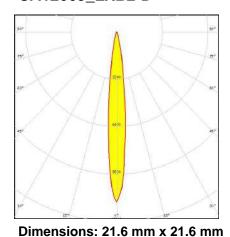
assembly with installation tape.

CA12629_LR2-O-90



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°.

CA12665_LXB2-D



Height: 14.60 mm ~14° diffused spot beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape.

FA10613_LM1-RS

Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm ~9.6° spot beam optimized for

CREE MC-E. 14.04 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.

FA10614_LM1-M

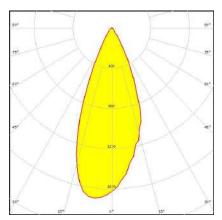
Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm

~25° medium beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.



PRODUCTS:

CA12667_LXB2-W



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

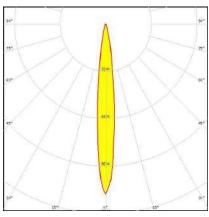
~40° wide beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape.

FA10615_LM1-REC

Dimensions: 21.6 mm x 21.6 mm Height: 14.04 mm

~35° x 25° rectangular beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.

CP12668_LXB3-D

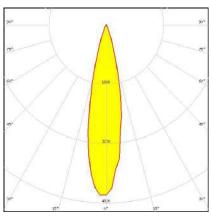


Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~14° diffused spot beam optimized for CREE XB-D. 14.6 mm high assembly.

FA10650_LM1-D

CP12669_LXB3-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.

FA10652_LC1-M

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.

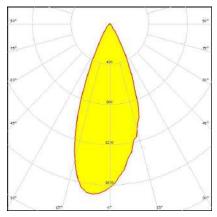
Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

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



PRODUCTS:

CP12670_LXB3-W



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

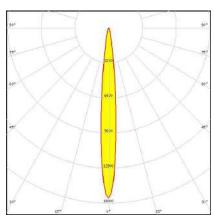
~40° wide beam optimized for CREE XB-D. 14.6 mm high assembly.

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.

CA12816_LXP2-RS2

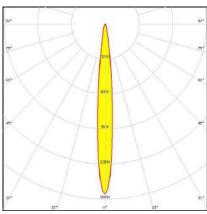


Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm

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

FA10654_LC1-REC

CP12817_LXP3-RS2



Dimensions: 21.6 mm x 21.6 mm

Height: 16.50 mm

~35° x 25° rectangular beam optimized for CREE XR-E. 16.5 mm high assembly with installation tape.

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.

FA10655_LC1-D

Dimensions: 21.6 mm x 21.6 mm

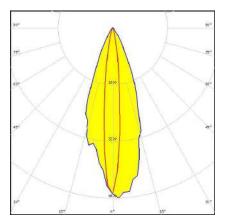
Height: 16.50 mm

~14° diffused spot beam optimized for CREE XR-E. 16.5 mm high assembly with installation tape.



PRODUCTS:

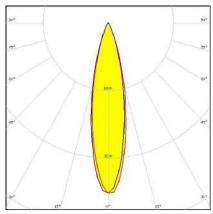
CA12844_LXB2-O-90



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~10° x 40° oval beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape. Variant with beam direction rotated 90°.

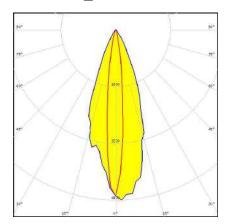
FA10660_LXP-M



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.

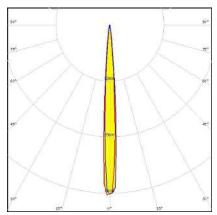
CP12846_LXB3-O-90



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~10° x 40° oval beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape. Variant with beam direction rotated 90°.

FA10661_LXP-RS

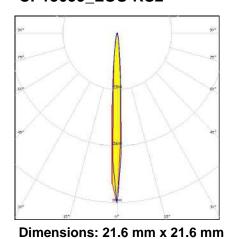


Dimensions: 21.6 mm x 21.6 mm

Height: 14.70 mm

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

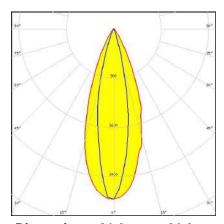
CP13059_LOS-RS2



Height: 14.30 mm

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

FA10662_LXP-REC



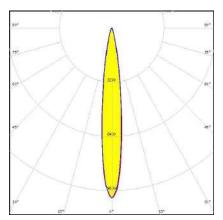
Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm

~35° x 25° rectangular beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.



PRODUCTS:

FA10663_LXP-D



Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm

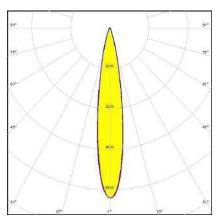
~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

FA13860_LXM-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 15.10 mm

~10° x 39° oval beam optimized for CREE XM-L. 15.1 mm high assembly with installation tape. Variant with beam direction rotated 90°.

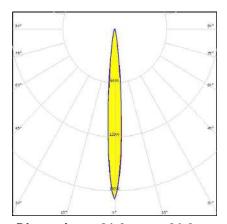
FA10695_LN2-D



Dimensions: 21.6 mm x 21.6 mm Height: 13.30 mm

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

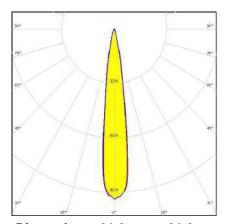
CA14132_LXP2-RS2



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.

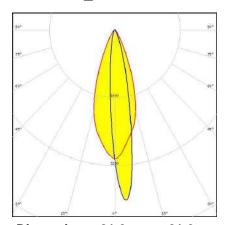
FA10696_LN2-RS



Dimensions: 21.6 mm x 21.6 mm Height: 13.30 mm

~9.6° spot beam optimized for Nichia NS6x83. 13.3 mm high assembly with installation tape.

CA14392_LXP2-O-WAS



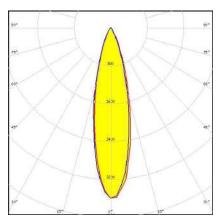
Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

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



PRODUCTS:

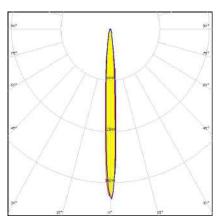
FA10697_LN2-M



Dimensions: 21.6 mm x 21.6 mm Height: 13.30 mm

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

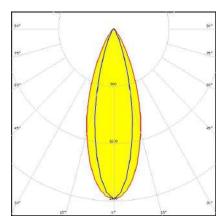
CA14505_G2-LXP2-RS2-P



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.

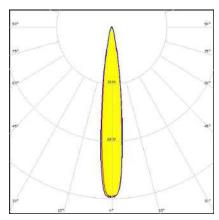
FA10698_LN2-REC



Dimensions: 21.6 mm x 21.6 mm Height: 13.30 mm

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

CA14506_G2-LXP2-RS2



Dimensions: 21.8 mm x 21.8 mm Height: 14.70 mm

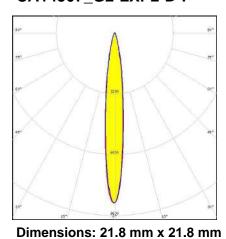
~8.5° spot beam with light, black holder. Assembly with installation tape.

FA10750_LO2-M

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~25° medium beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

CA14507_G2-LXP2-D-P



Height: 14.70 mm

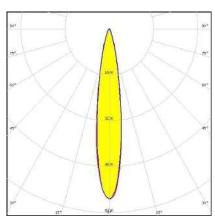
~14° diffused spot beam with light, black holder. Assembly with location pins and installation tape.



PRODUCTS:

FA10751_LO2-RS

CA14508_G2-LXP2-D



FA10752_LO2-REC

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.

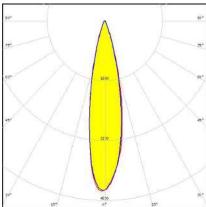
Dimensions: 21.8 mm x 21.8 mm Height: 14.70 mm

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

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~35° x 25° rectangular beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape.

CA14509_G2-LXP2-M-P



Dimensions: 21.8 mm x 21.8 mm

Height: 14.70 mm ~20° medium beam with light, black

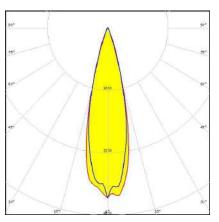
~20° medium beam with light, black holder. Assembly with location pins and installation tape.

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.

CA14510_G2-LXP2-M



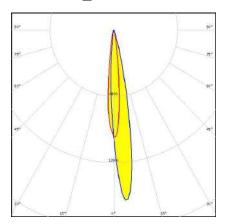
Dimensions: 21.8 mm x 21.8 mm Height: 14.70 mm

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



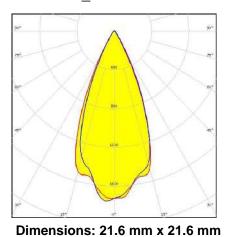
PRODUCTS:

CA16435_LXP2-SS-WAS



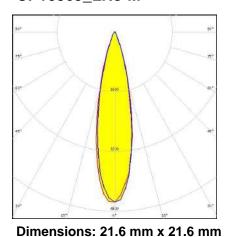
Dimensions: 21.6 mm x 21.6 mm Height: 14.72 mm Asymmetric beam. Assembly with installation tape.

FA10832_LXP-W



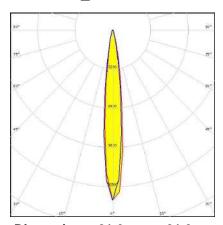
Height: 14.70 mm
~40° wide beam optimized for CREE
XP-E. 14.7 mm high assembly with installation tape.

CP10869_LN3-M



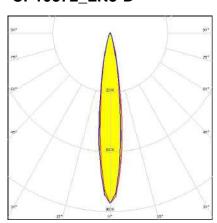
Height: 14.30 mm
~25° medium beam optimized for
Nichia NCSxx19A. 14.3 mm high
assembly.

CP10870_LN3-RS



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm ~9.6° spot beam optimized for Nichia NCSxx19A. 14.3 mm high assembly.

CP10872_LN3-D



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm ~14° diffused spot beam optimized for Nichia NCSxx19A. 14.3 mm high assembly.

FCN11102_LZ1-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 14.65 mm

~10° x 40° oval beam optimized for Seoul P4. 14.65 mm high assembly. Variant with beam direction rotated 90°.



PRODUCTS:

FCN11103_LE1-O-90

FCN11104_LC1-O-90

FCN11106_LR1-O-90

Dimensions: 21.6 mm x 21.6 mm Height: 15.10 mm

~10° x 40° oval beam optimized for LedEngin LZ1 (00xW00). 15.1 mm high assembly. Variant with beam direction rotated 90°. Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~10° x 40° oval beam optimized for CREE XR-E. 16.5 mm high assembly. Variant with beam direction rotated 90°.

Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~10° x 40° oval beam optimized for LUXEON Rebel. 14.3 mm high assembly. Variant with beam direction rotated 90°.

FCN11107_LD1-O-90

FCN11257_LO1-RS

FCN11258_LO1-M

Dimensions: 21.6 mm x 21.6 mm Height: 15.40 mm

~10° x 40° oval beam optimized for Osram Diamond Dragon. 15.4 mm high assembly. Variant with beam direction rotated 90°. 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. Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~25° medium beam optimized for Osram Golden Dragon+. 14.6 mm high assembly.



PRODUCTS:

FCN11259_LO1-D

FCN11260_LO1-O

FCN11262_LO1-REC

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. Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~40° x 10° oval beam optimized for Osram Golden Dragon+. 14.6 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~35° x 25° rectangular beam optimized for Osram Golden Dragon+. 14.6 mm high assembly.

FCN11372_LC1-MD

FCN11454_LE1-M2

FCN11455_LZ1-M2

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.

Dimensions: 21.6 mm x 21.6 mm Height: 15.10 mm

~30° medium beam optimized for LedEngin LZ1 (00xW00). 15.1 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 14.70 mm

~30° medium beam optimized for Seoul P4. 14.7 mm high assembly.



PRODUCTS:

FCN11456_LD1-M2

FCN11458_LR1-M2

FCN11459_LC1-M2

Dimensions: 21.6 mm x 21.6 mm Height: 15.40 mm

~30° medium beam optimized for Osram Diamond Dragon. 15.4 mm high assembly with installation tape.

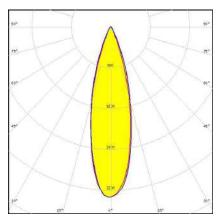
Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~30° medium beam optimized for LUXEON Rebel. 14.3 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~30° medium beam optimized for CREE XR-E. 16.5 mm high assembly.

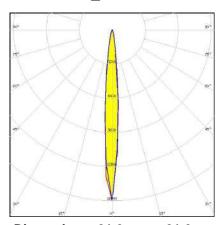
FCN11466_LO1-M2



Dimensions: 21.6 mm x 21.6 mm Height: 14.60 mm

~30° medium beam optimized for Osram Golden Dragon+. 14.6 mm high assembly.

FCN11738_LR1-RS2



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~8.5° spot beam optimized for LUXEON Rebel. 14.3 mm high assembly.

FCN10783_LE1-M

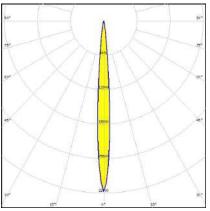
Dimensions: 21.6 mm x 21.6 mm Height: 15.10 mm

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



PRODUCTS:

FCN10784_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.

FCN10785_LE1-REC

FCN10786_LE1-D

Dimensions: 21.6 mm x 21.6 mm Height: 15.10 mm

~35° x 25° rectangular beam optimized for LedEngin LZ1(00XW00). 15.1 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 14.50 mm

~14° diffused spot beam optimized for LedEngin LZ1(00XW00). 15.1 mm high assembly.

FCN10787_LZ1-M

FCN10788_LZ1-RS

FCN10789_LZ1-REC

Dimensions: 21.6 mm x 21.6 mm Height: 14.65 mm

~25° medium beam optimized for Seoul P4. 14.65 mm high assembly. Dimensions: 21.6 mm x 21.6 mm Height: 14.65 mm

~9.6° pot beam optimized for Seoul P4. 14.65 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 14.65 mm

~35° x 25° rectangular beam

optimized for Seoul P4. 14.65 mm high assembly.



PRODUCTS:

FA10790_LZ1-D

FCN10795_LD1-M

FCN10796_LD1-RS

Dimensions: 21.6 mm x 21.6 mm Height: 14.65 mm

~14° diffused spot beam optimized for Seoul P4. 14.65 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 15.40 mm

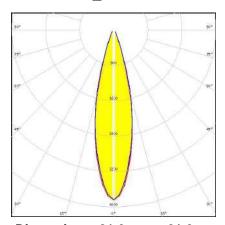
~25° medium beam optimized for Osram Diamond Dragon. 15.4 mm high assembly. Dimensions: 21.6 mm x 21.6 mm Height: 15.40 mm

~9.6° spot beam optimized for Osram Diamond Dragon. 15.4 mm high assembly.

FCN10797_LD1-REC

FCN10798_LD1-D

FCN10803_LR1-M



Dimensions: 21.6 mm x 21.6 mm

Height: 15.40 mm

~35° x 25° rectangular beam optimized for Osram Diamond Dragon. 15.4 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 15.40 mm

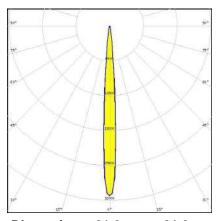
~14° diffused spot beam optimized for Osram Diamond Dragon. 15.4 mm high assembly. Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~25° medium beam optimized for LUXEON Rebel. 14.3 mm high assembly.



PRODUCTS:

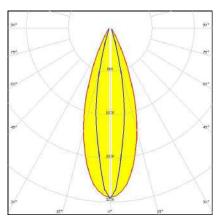
FCN10804_LR1-RS



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm ~9.6° spot beam optimized for

~9.6° spot beam optimized for LUXEON Rebel. 14.3 mm high assembly.

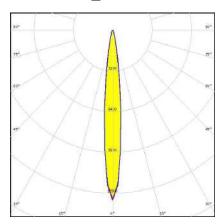
FCN10805_LR1-REC



Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

~35° x 25° rectangular beam optimized for LUXEON Rebel. 14.3 mm high assembly.

FCN10806_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.

FCN10807_LC1-M

FCN10808_LC1-RS

FCN10809_LC1-REC

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.

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.

Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

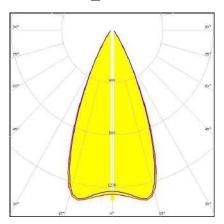
~35° x 25° rectangular beam optimized for CREE XR-E. 16.5 mm high assembly.



PRODUCTS:

FCN10810_LC1-D

FCN10890_LR1-W



Dimensions: 21.6 mm x 21.6 mm Height: 16.50 mm

~14° diffused spot beam optimized for CREE XR-E. 16.5 mm high assembly.

Dimensions: 21.6 mm x 21.6 mm Height: 14.30 mm

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



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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