

### LEILA

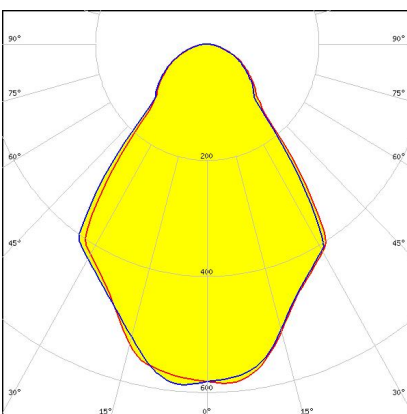
**Ø21.6 mm lenses for general and wall-wash lighting compatible with up to 5050 size LED packages**

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

**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.

#### FA11060\_LS5-RS

**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

**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.

#### FA11062\_LS5-M

**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.

#### FA11063\_LS5-O-90

**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

**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.

#### FA11067\_LM1-O-90

**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°.

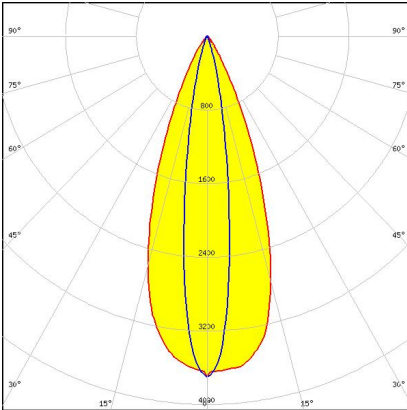
#### FA11105\_LC1-O-90

**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°.

### PRODUCTS:

#### FA11108\_LN2-O-90



**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 13.30 mm**

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

#### FA11110\_LOST-D

**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 13.20 mm**

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

#### FA11112\_LOST-M

**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 13.20 mm**

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

#### FA11113\_LOST-W

**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.

#### FA11114\_LOST-O-90

**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.

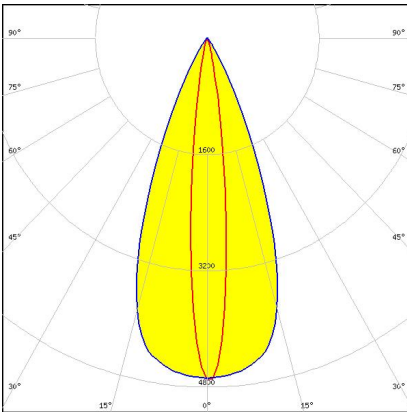
#### FA11115\_LOST-REC

**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

**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.

#### FA11135\_LO2-O-90

**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.60 mm**

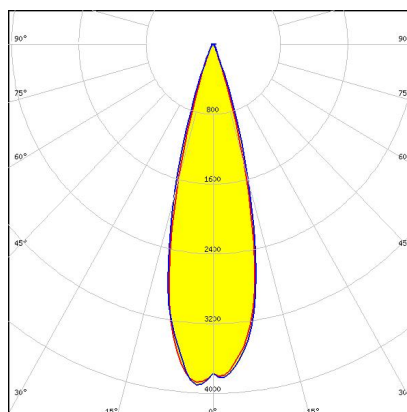
~10° x 40° oval beam optimized for Osram Golden Dragon+. 14.6 mm high assembly with installation tape. Variant with beam direction rotated 90°.

#### CA11136\_LO2-W

**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.

#### 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.

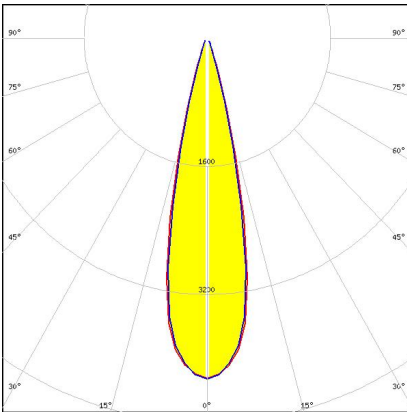
#### FCA11275\_LR2-W

**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.

### PRODUCTS:

#### FA11373\_LC1-MD



**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.

#### FA11447\_LM1-M2

**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.04 mm**

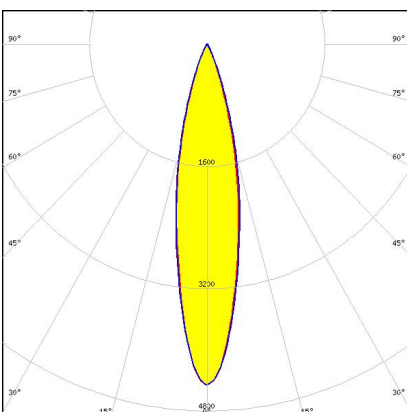
~30° medium beam optimized for  
CREE MC-E. 14.04 mm high  
assembly with installation tape.

#### FA11449\_LC1-M2

**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

**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.

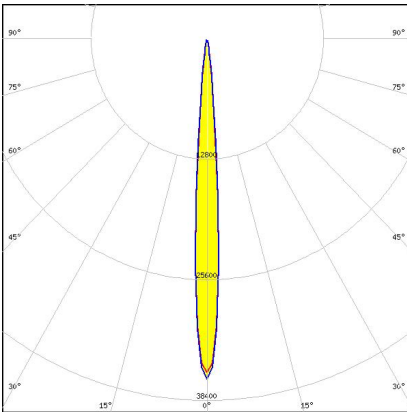
#### FA11453\_LO2-M2

**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 with installation tape.

### PRODUCTS:

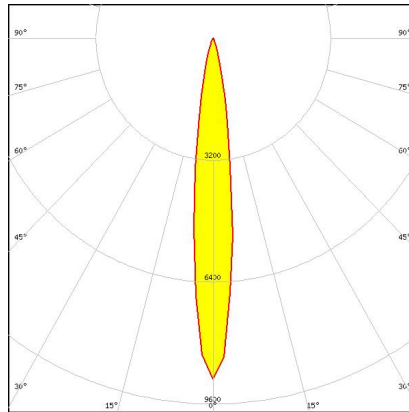
#### CA11481\_LXP2-RS



**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.

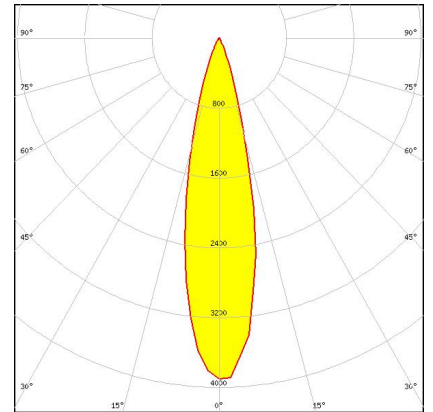
#### CA11482\_LXP2-D



**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.

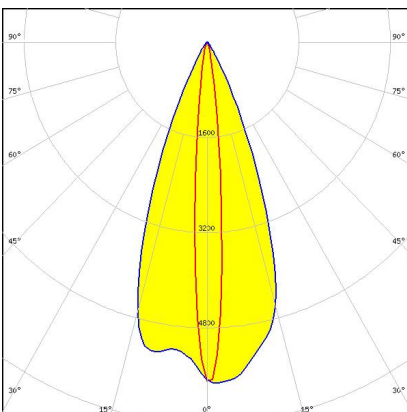
#### CA11483\_LXP2-M



**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

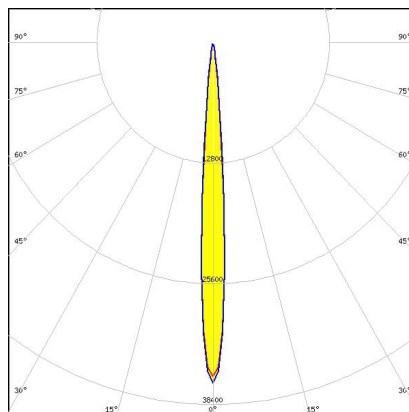


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.70 mm**

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

Variant with beam direction rotated 90°.

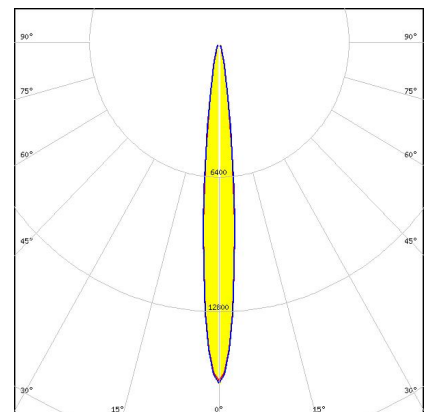
#### CP11631\_LXP3-RS



**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

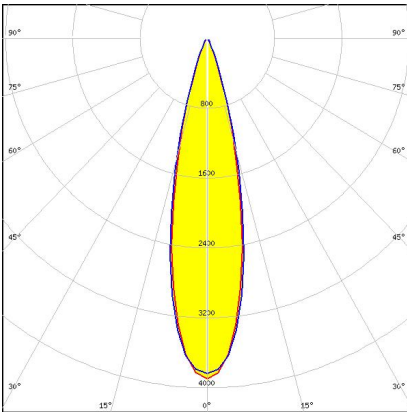


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.70 mm**

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

### PRODUCTS:

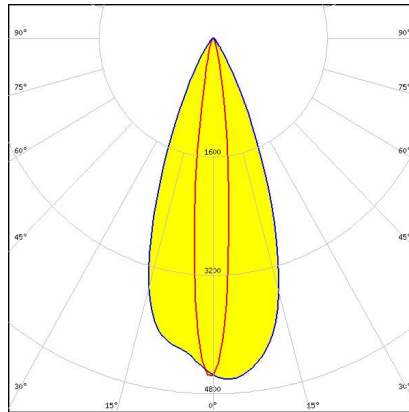
#### CP11633\_LXP3-M



**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.

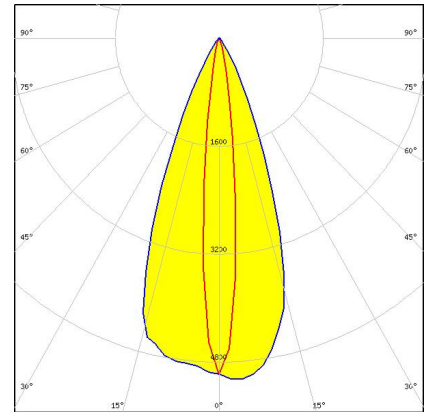
#### CP11634\_LXP3-O-90



**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°.

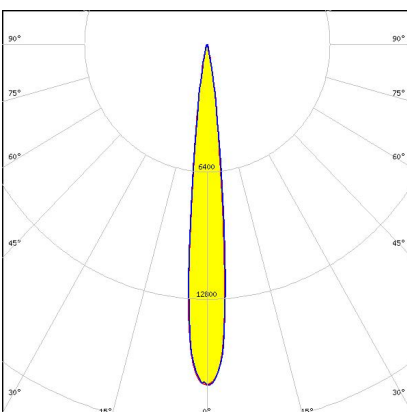
#### CA11640\_LR2-O-90



**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

**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.

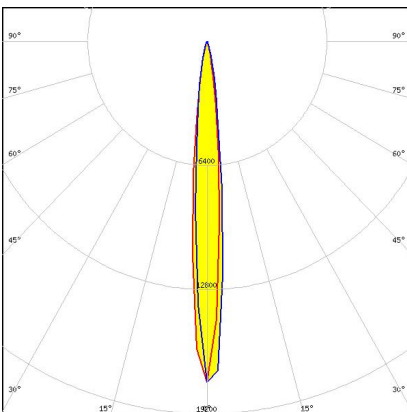
#### FA11894\_LM1-W

**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.

### PRODUCTS:

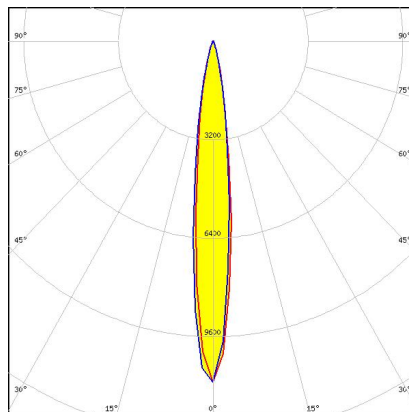
#### CA11929\_LR2-RS



**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.

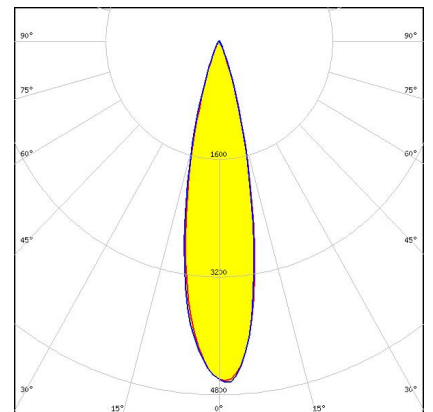
#### CA11930\_LR2-D



**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.

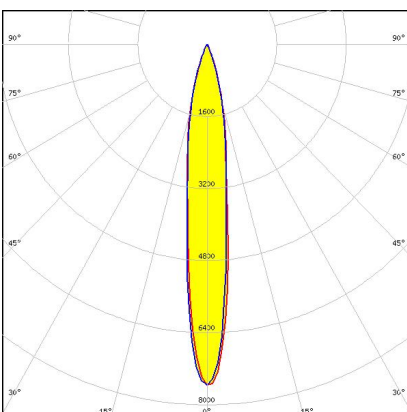
#### CA11931\_LR2-M



**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.

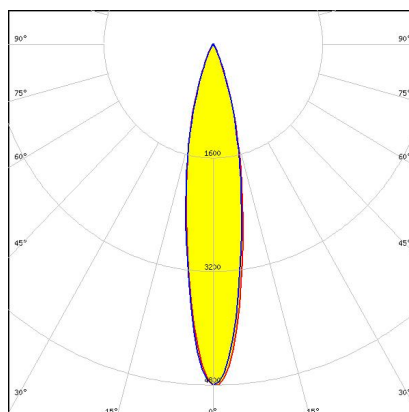
#### FA11937\_LXM-RS



**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.

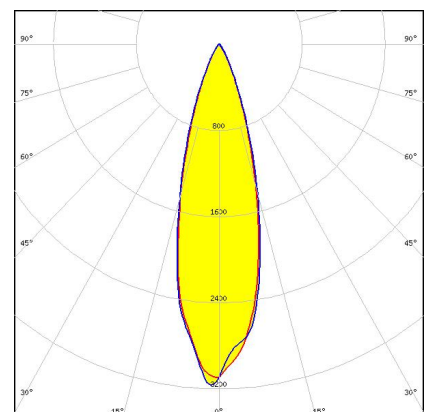
#### FA11938\_LXM-D



**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



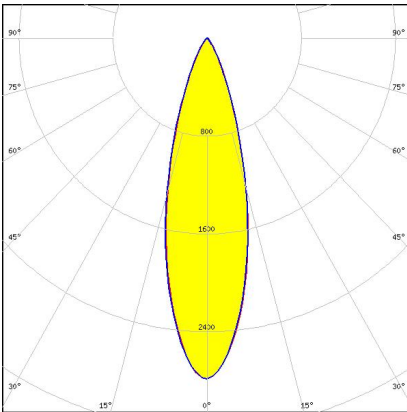
**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.80 mm**

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



### PRODUCTS:

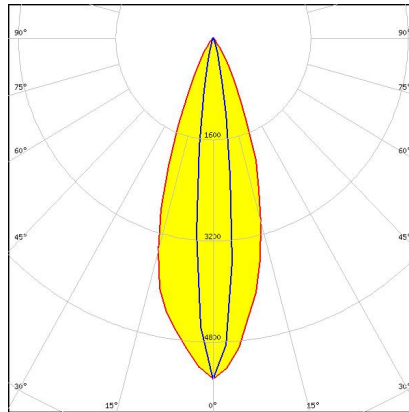
#### FA11941\_LXM-REC



**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.

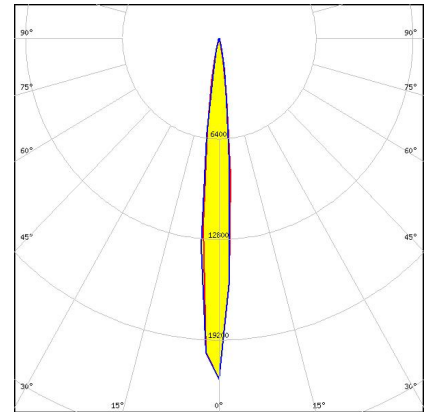
#### FA12218\_LXP-O



**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.

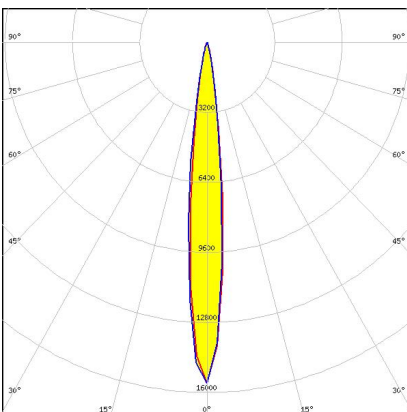
#### CA12262\_LR2-RS



**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.

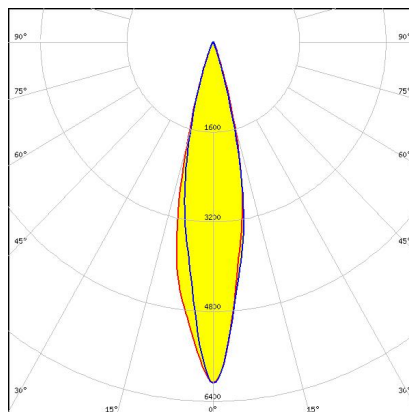
#### CA12263\_LR2-D



**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.

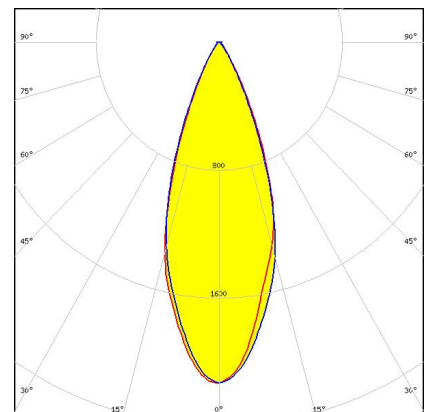
#### CA12264\_LR2-M



**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

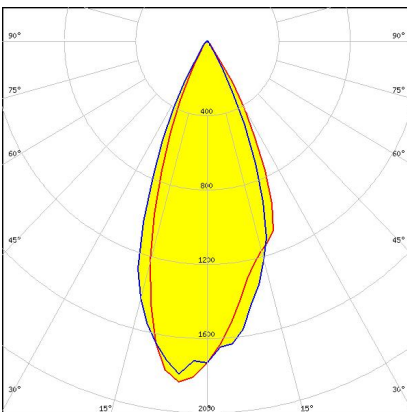


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.60 mm**

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

### PRODUCTS:

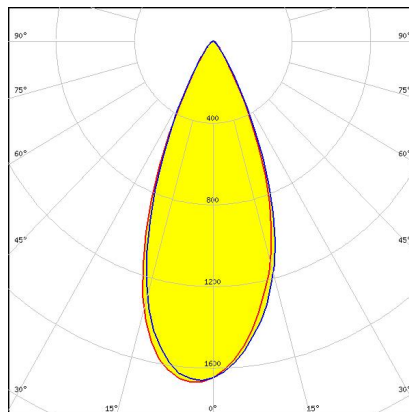
#### CA12392\_LXP2-W



**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.

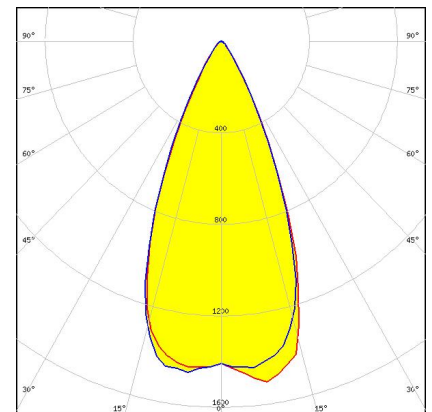
#### CA12393\_LR2-W



**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.

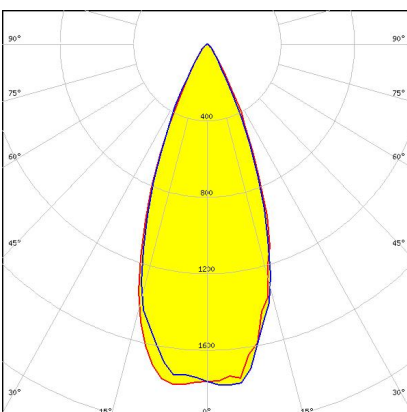
#### CA12394\_LR2-W



**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.

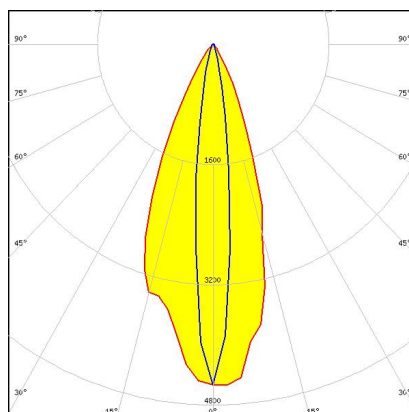
#### CP12395\_LXP3-W



**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.

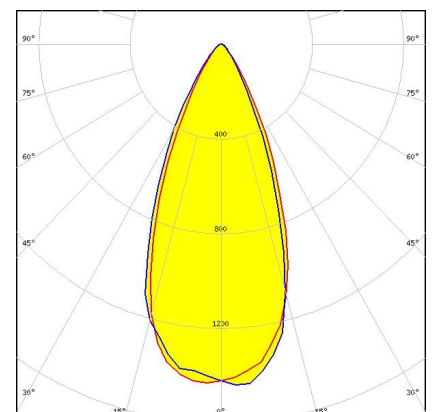
#### CP12405\_LN3-O-90



**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

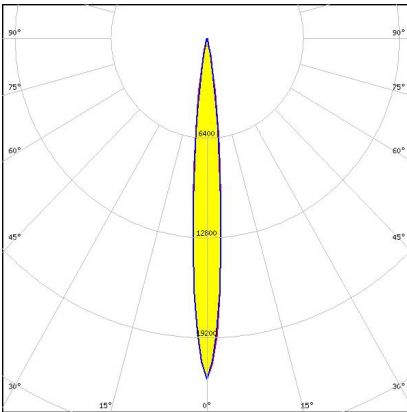


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.30 mm**

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

### PRODUCTS:

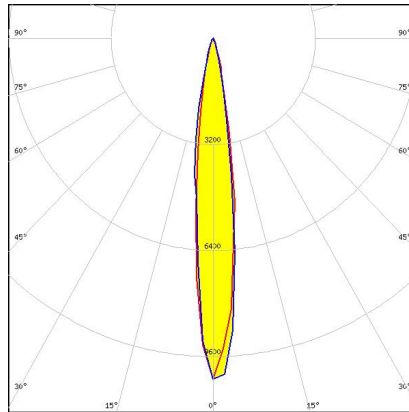
#### CP12412\_LOS-RS



**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.

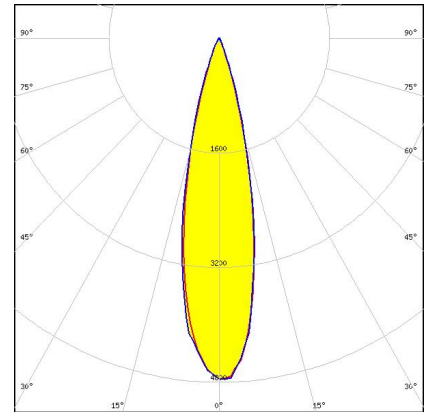
#### CP12413\_LOS-D



**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.

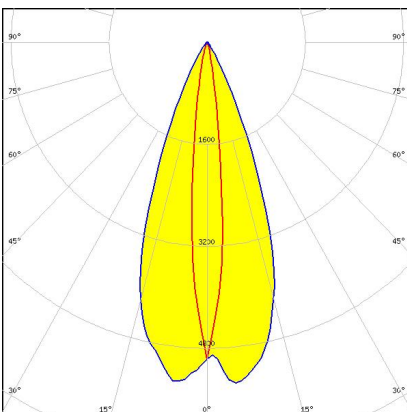
#### CP12414\_LOS-M



**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.

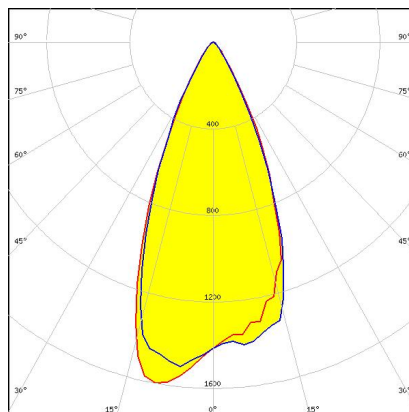
#### CP12415\_LOS-O-90



**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°.

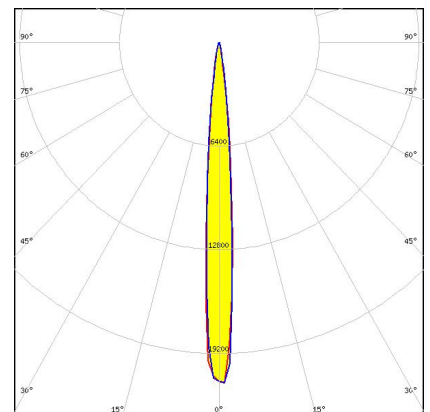
#### CP12416\_LOS-W



**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

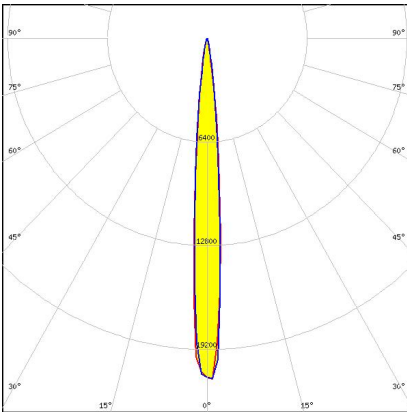


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.60 mm**

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

### PRODUCTS:

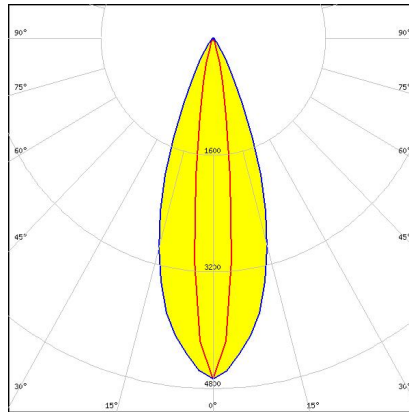
#### CA12584\_LXB2-RS2



**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.

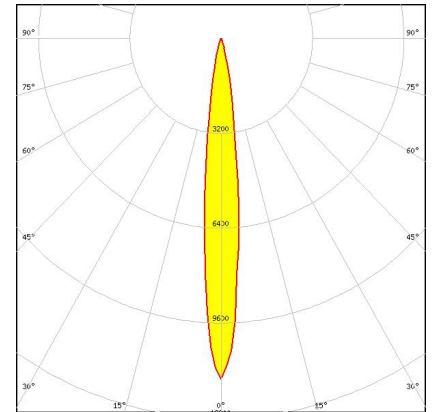
#### CA12629\_LR2-O-90



**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°.

#### CA12665\_LXB2-D



**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.60 mm**

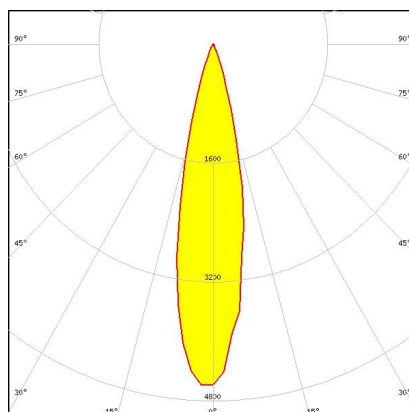
~14° diffused spot beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape.

#### 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.

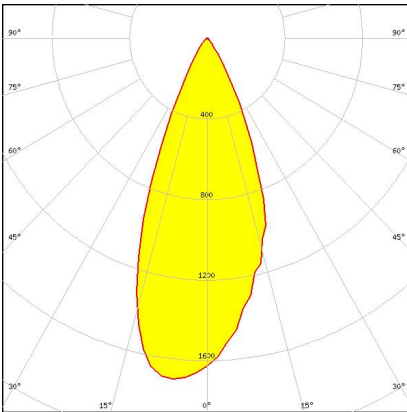
#### FA10614\_LM1-M

**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**

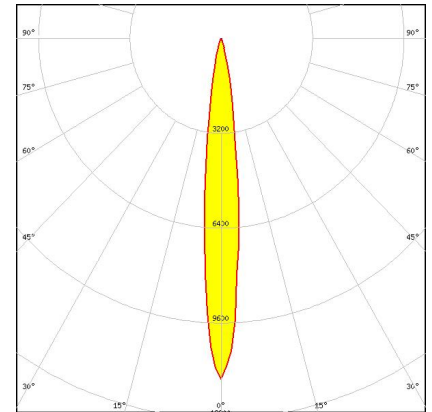
~40° wide beam optimized for CREE XB-D. 14.6 mm high assembly with installation tape.

#### 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**

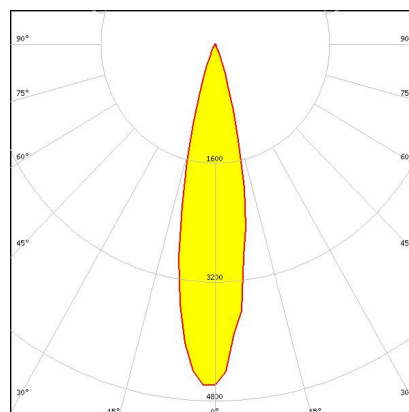
~14° diffused spot beam optimized for CREE XB-D. 14.6 mm high assembly.

#### FA10650\_LM1-D

**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.

#### 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.

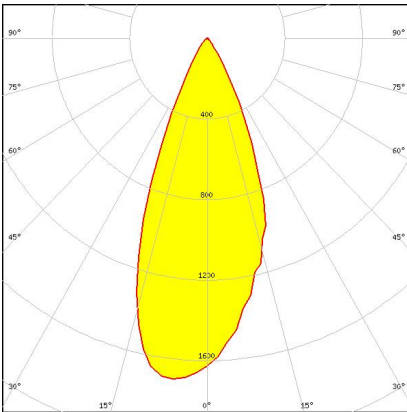
#### FA10652\_LC1-M

**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 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.

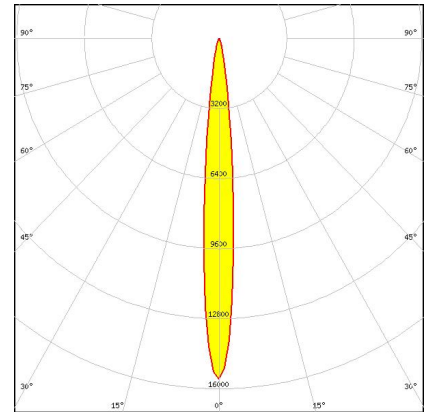
#### FA10653\_LC1-RS



**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.

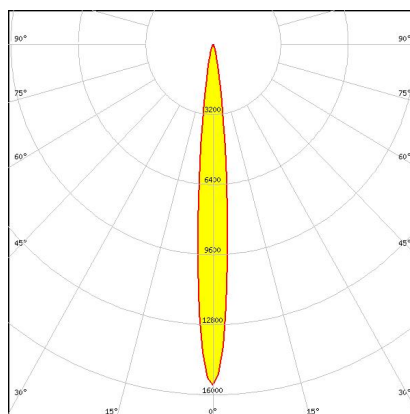
#### FA10654\_LC1-REC



**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.

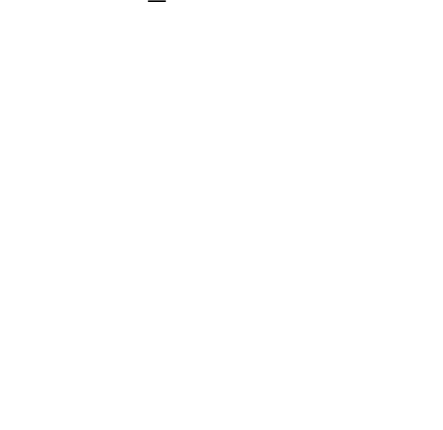
#### CP12817\_LXP3-RS2



**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.

#### FA10655\_LC1-D

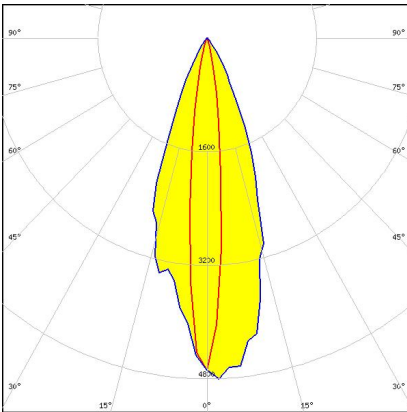


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 16.50 mm**

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

### PRODUCTS:

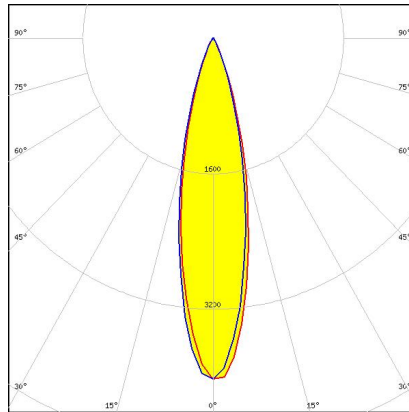
#### CA12844\_LXB2-O-90



**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°.

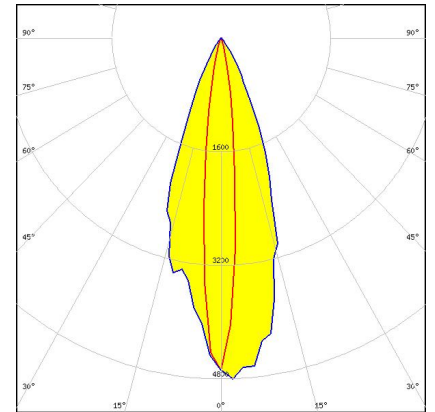
#### FA10660\_LXP-M



**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.

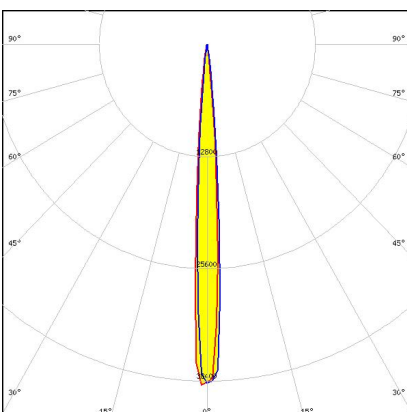
#### CP12846\_LXB3-O-90



**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°.

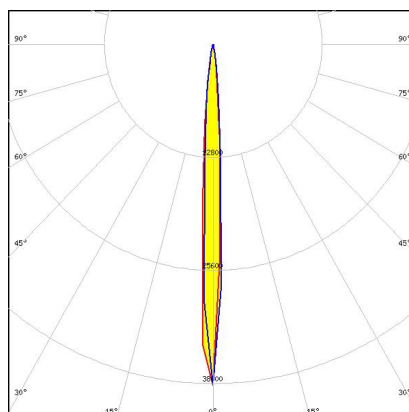
#### FA10661\_LXP-RS



**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.

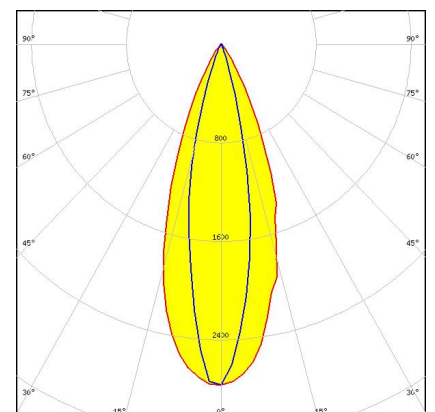
#### CP13059\_LOS-RS2



**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.

#### FA10662\_LXP-REC

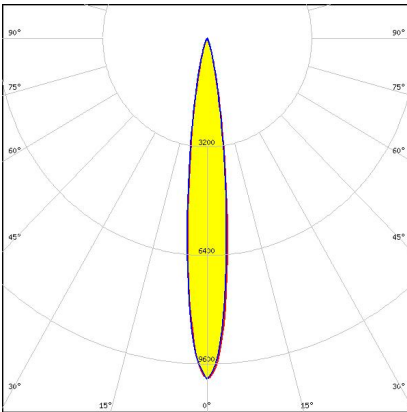


**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.70 mm**

~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.

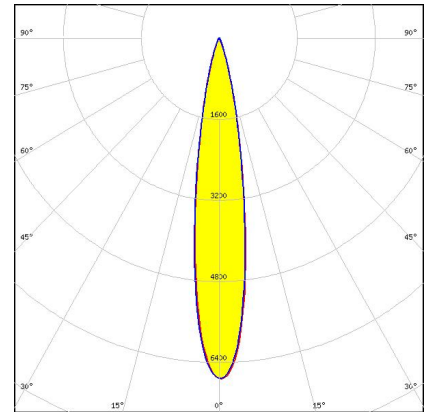
#### FA13860\_LXM-O-90



**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°.

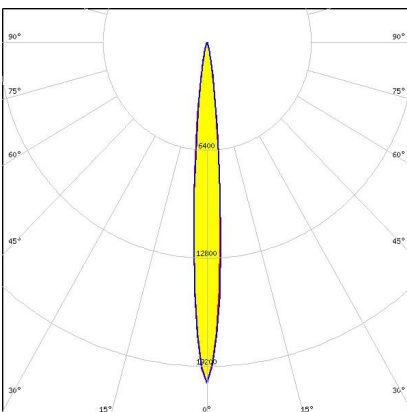
#### FA10695\_LN2-D



**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.

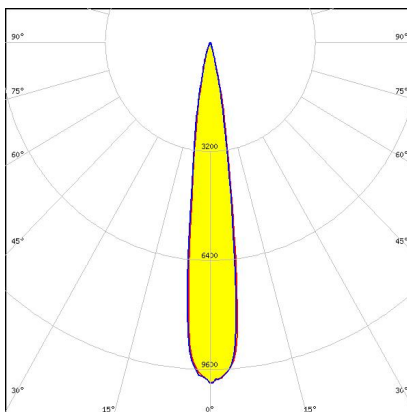
#### CA14132\_LXP2-RS2



**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.

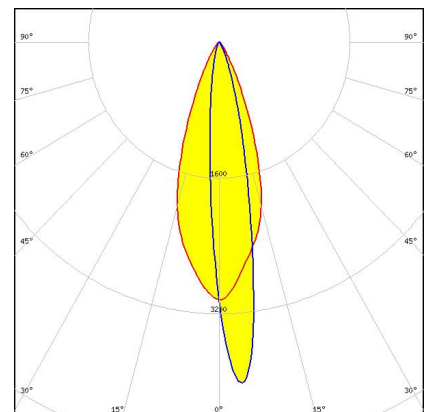
#### FA10696\_LN2-RS



**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



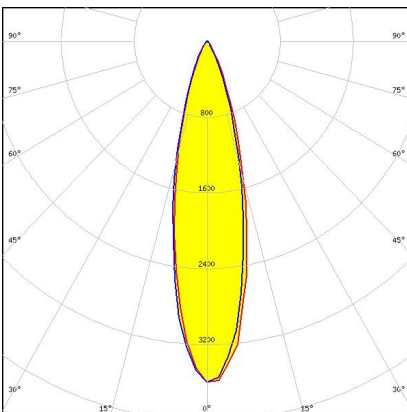
**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.60 mm**

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



### PRODUCTS:

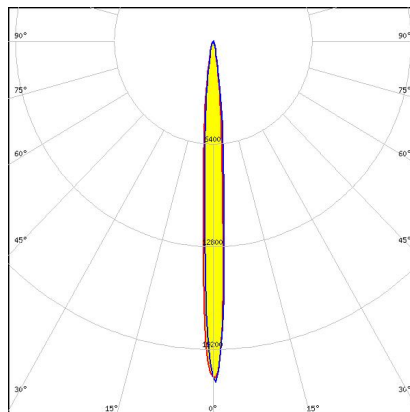
#### FA10697\_LN2-M



**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.

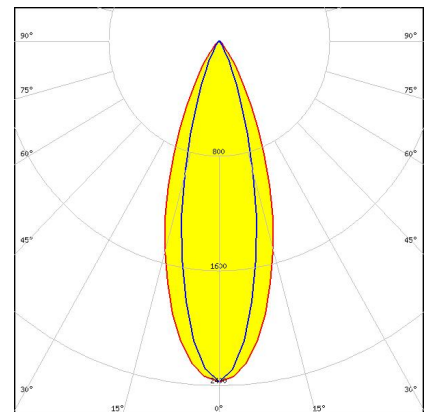
#### CA14505\_G2-LXP2-RS2-P



**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.

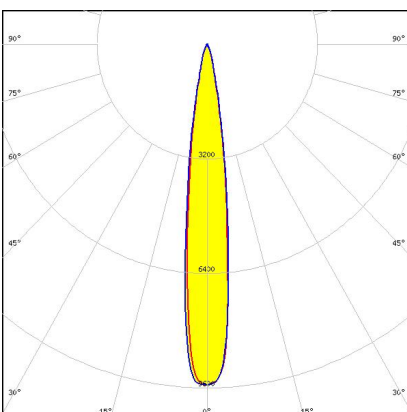
#### FA10698\_LN2-REC



**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.

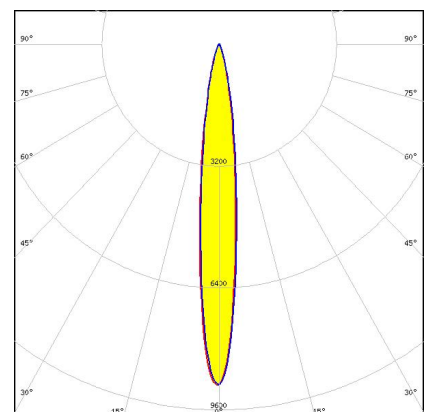
#### FA10750\_LO2-M



**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



**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.

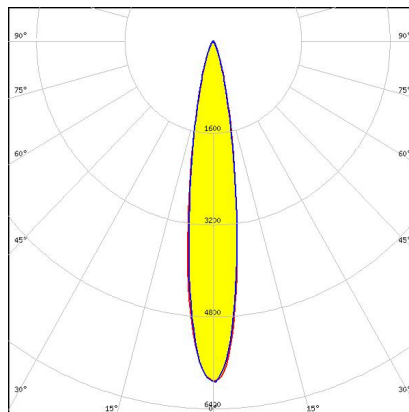
### PRODUCTS:

#### 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.

#### CA14508\_G2-LXP2-D



**Dimensions: 21.8 mm x 21.8 mm**  
**Height: 14.70 mm**

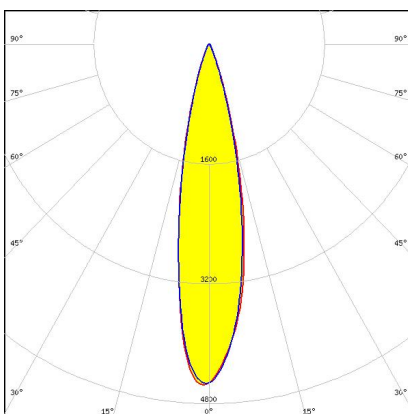
~14° diffused spot beam with light, black holder. Assembly with installation tape.

#### FA10752\_LO2-REC

**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**

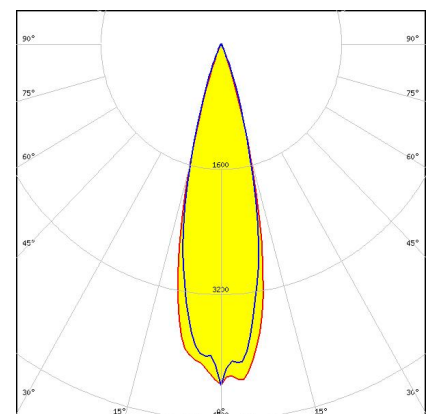
~20° medium beam with light, black holder. Assembly with location pins and installation tape.

#### 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

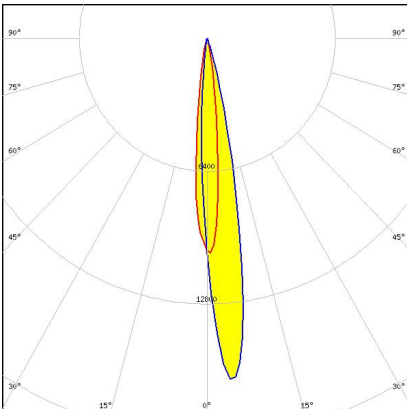


**Dimensions: 21.8 mm x 21.8 mm**  
**Height: 14.70 mm**

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

### PRODUCTS:

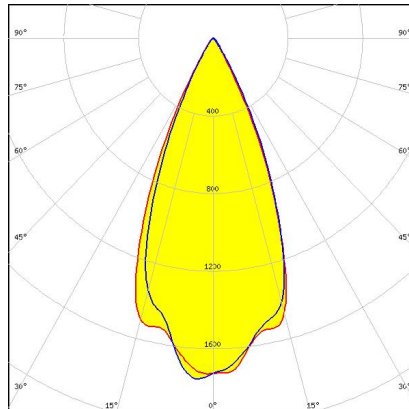
#### CA16435\_LXP2-SS-WAS



**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.72 mm**

Asymmetric beam. Assembly with installation tape.

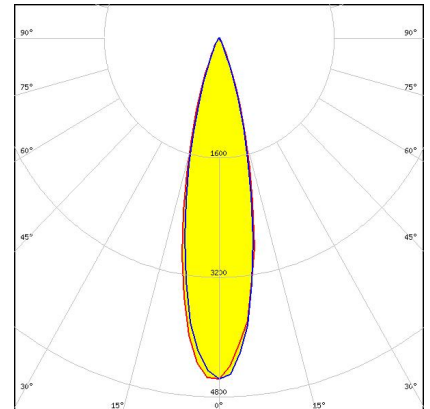
#### FA10832\_LXP-W



**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.

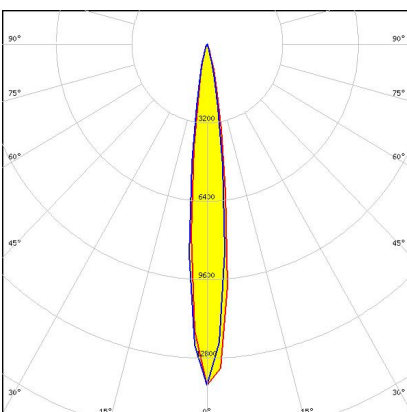
#### CP10869\_LN3-M



**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.30 mm**

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

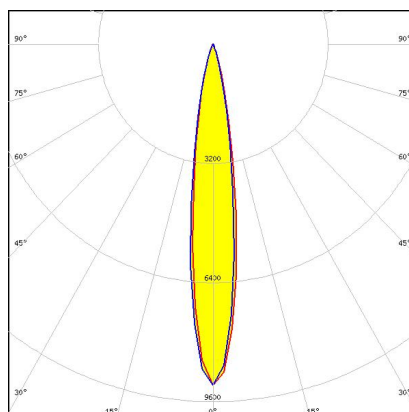
#### CP10870\_LN3-RS



**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

**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°.

#### FCN11104\_LC1-O-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°.

#### FCN11106\_LR1-O-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

**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°.

#### FCN11257\_LO1-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.

#### FCN11258\_LO1-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.

### PRODUCTS:

**FCN11259\_LO1-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.

**FCN11260\_LO1-O**

**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.

**FCN11262\_LO1-REC**

**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**

**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.

**FCN11454\_LE1-M2**

**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.

**FCN11455\_LZ1-M2**

**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.

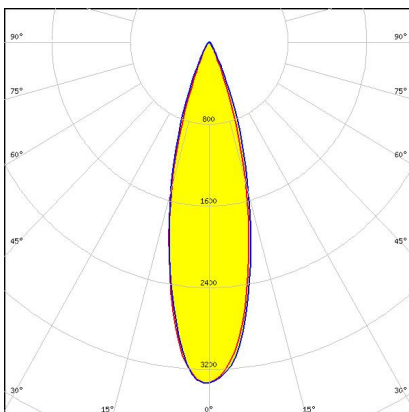
**Dimensions: 21.6 mm x 21.6 mm**  
**Height: 14.30 mm**

~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.

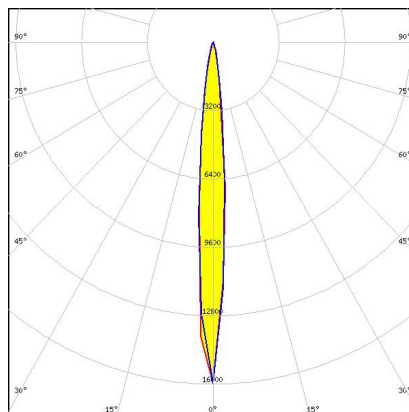
**FCN11466\_LO1-M2**



**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.

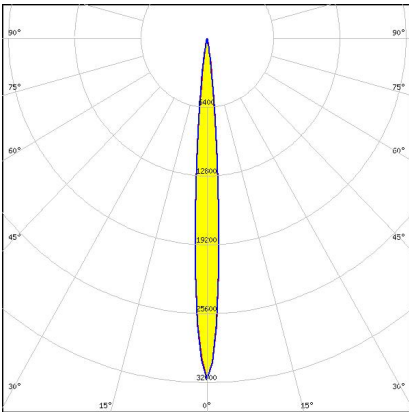
**FCN10783\_LE1-M**

**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

**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.

#### FCN10786\_LE1-D

**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

**Dimensions: 21.6 mm x 21.6 mm**

**Height: 14.65 mm**

~25° medium beam optimized for Seoul P4. 14.65 mm high assembly.

#### FCN10788\_LZ1-RS

**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.

#### FCN10789\_LZ1-REC

**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**

**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.

**FCN10795\_LD1-M**

**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.

**FCN10796\_LD1-RS**

**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**

**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.

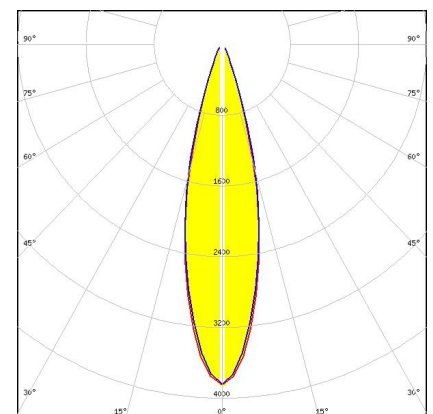
**FCN10798\_LD1-D**

**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.

**FCN10803\_LR1-M**



**Dimensions: 21.6 mm x 21.6 mm**

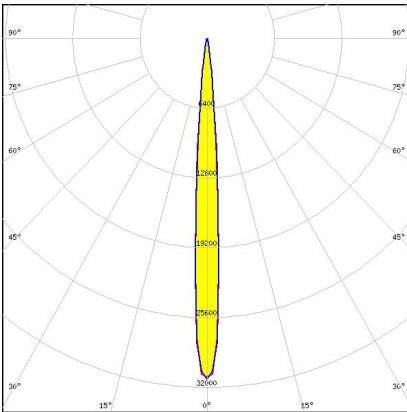
**Height: 14.30 mm**

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



### PRODUCTS:

#### FCN10804\_LR1-RS

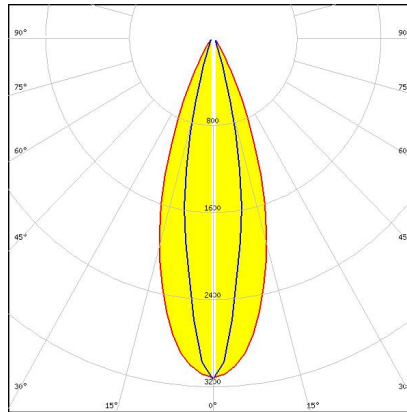


**Dimensions: 21.6 mm x 21.6 mm**

**Height: 14.30 mm**

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

#### FCN10805\_LR1-REC

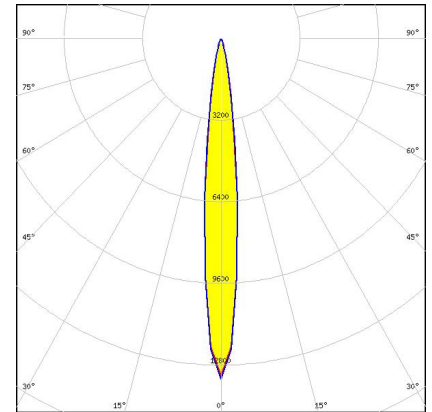


**Dimensions: 21.6 mm x 21.6 mm**

**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

**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.

#### FCN10808\_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.

#### FCN10809\_LC1-REC

**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:

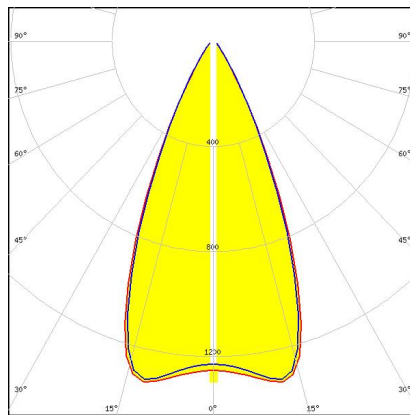
#### FCN10810\_LC1-D

**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.

#### FCN10890\_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.

### 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:

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