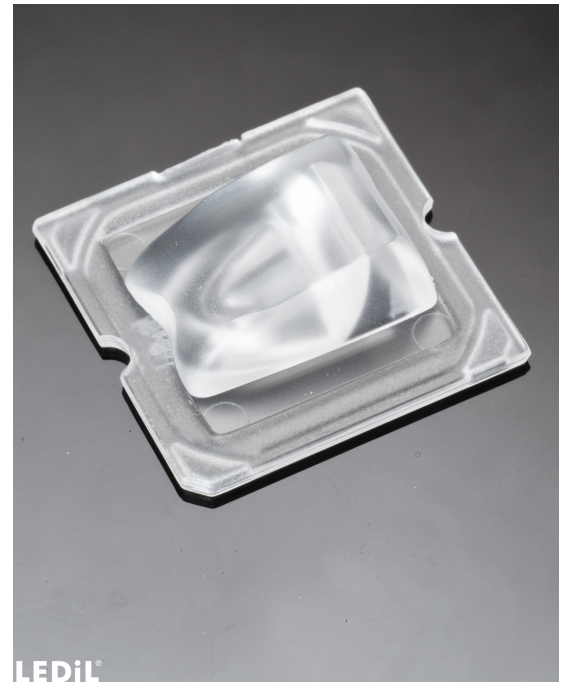


## STRADA-SQ-T-DN

Beam for area lighting with shorter illumination distances. Version with location pins. Optimized for CREE XP-E.

### SPECIFICATION:

Dimensions	25.0 x 25.0 mm
Height	7.9 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ



### MATERIALS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T-DN	Single lens	PMMA	clear	

### ORDERING INFORMATION:

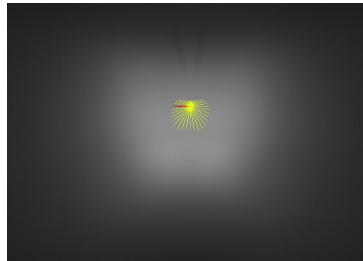
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11889_STRADA-SQ-T-DN » Box size: 480 x 280 x 300 mm	2058	294	98	5.7



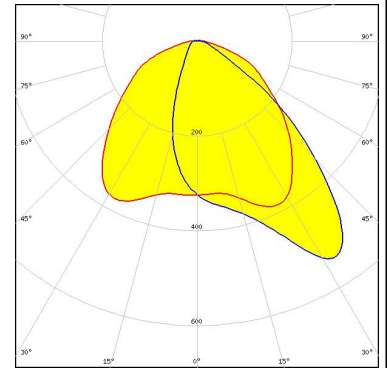
#### OPTICAL RESULTS (MEASURED):



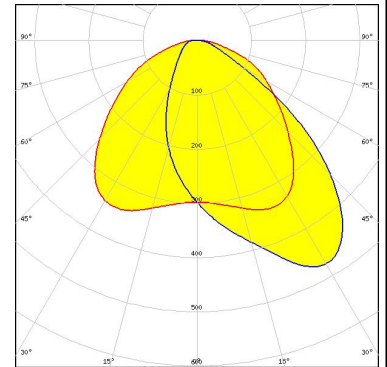
LED XM-L  
 FWHM / FWTM Asymmetric  
 Efficiency 92 %  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-G2  
 FWHM / FWTM Asymmetric  
 Efficiency 93 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-L2  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.5 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XT-E  
 FWHM / FWTM Asymmetric  
 Efficiency %  
 LEDs/each optic 1  
 Light colour White  
 Required components:

## OPTICAL RESULTS (MEASURED):

### LUMILEDS

LED LUXEON A  
FWHM / FWTM Asymmetric  
Efficiency %  
LEDs/each optic 1  
Light colour White  
Required components:

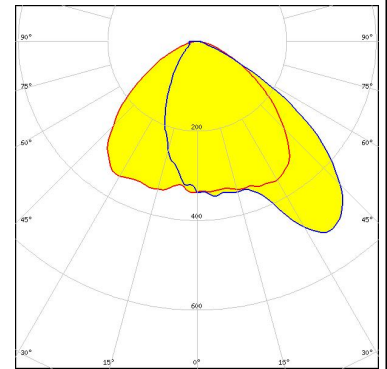
### LUMILEDS

LED LUXEON Rebel ES  
FWHM / FWTM Asymmetric  
Efficiency 92 %  
LEDs/each optic 1  
Light colour White  
Required components:

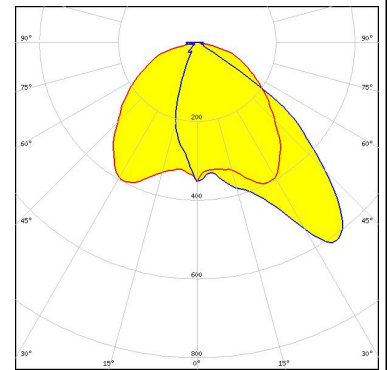
#### OPTICAL RESULTS (SIMULATED):



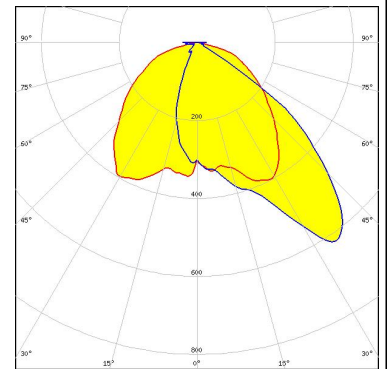
LED XHP35 HD  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



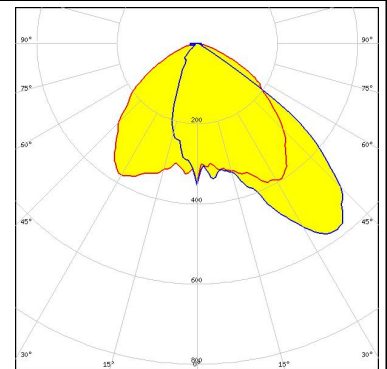
LED XP-G3  
 FWHM / FWTM Asymmetric  
 Efficiency 95 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour Red  
 Required components:



LED XP-G3  
 FWHM / FWTM Asymmetric  
 Efficiency 94 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED XP-L HD  
 FWHM / FWTM Asymmetric  
 Efficiency 93 %  
 LEDs/each optic 1  
 Light colour White  
 Required components:

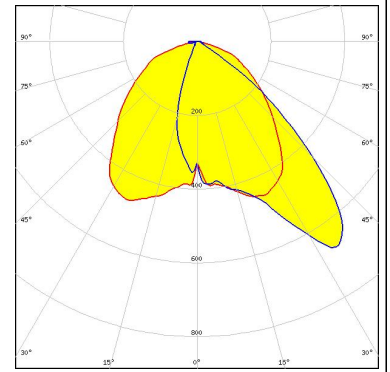


#### OPTICAL RESULTS (SIMULATED):

#### OSRAM

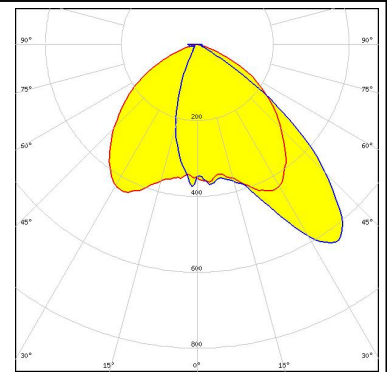
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

LED LH351B  
FWHM / FWTM Asymmetric  
Efficiency 96 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

LED LH351D  
FWHM / FWTM Asymmetric  
Efficiency 94 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:

