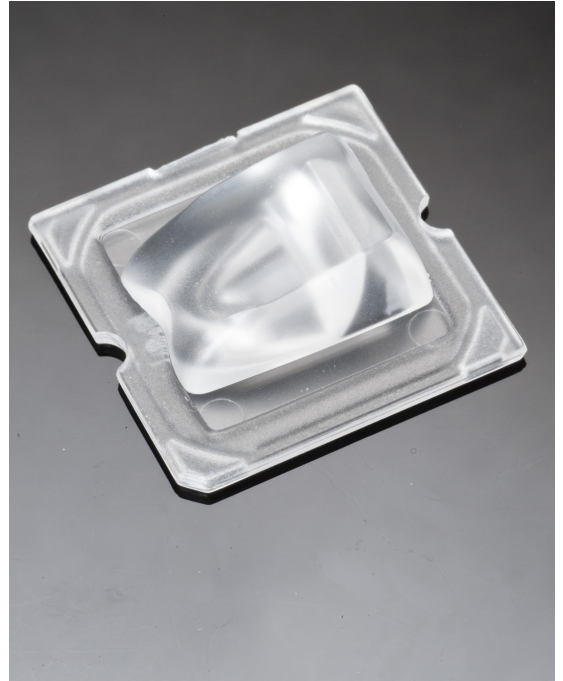


## STRADA-SQ-T-DN

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

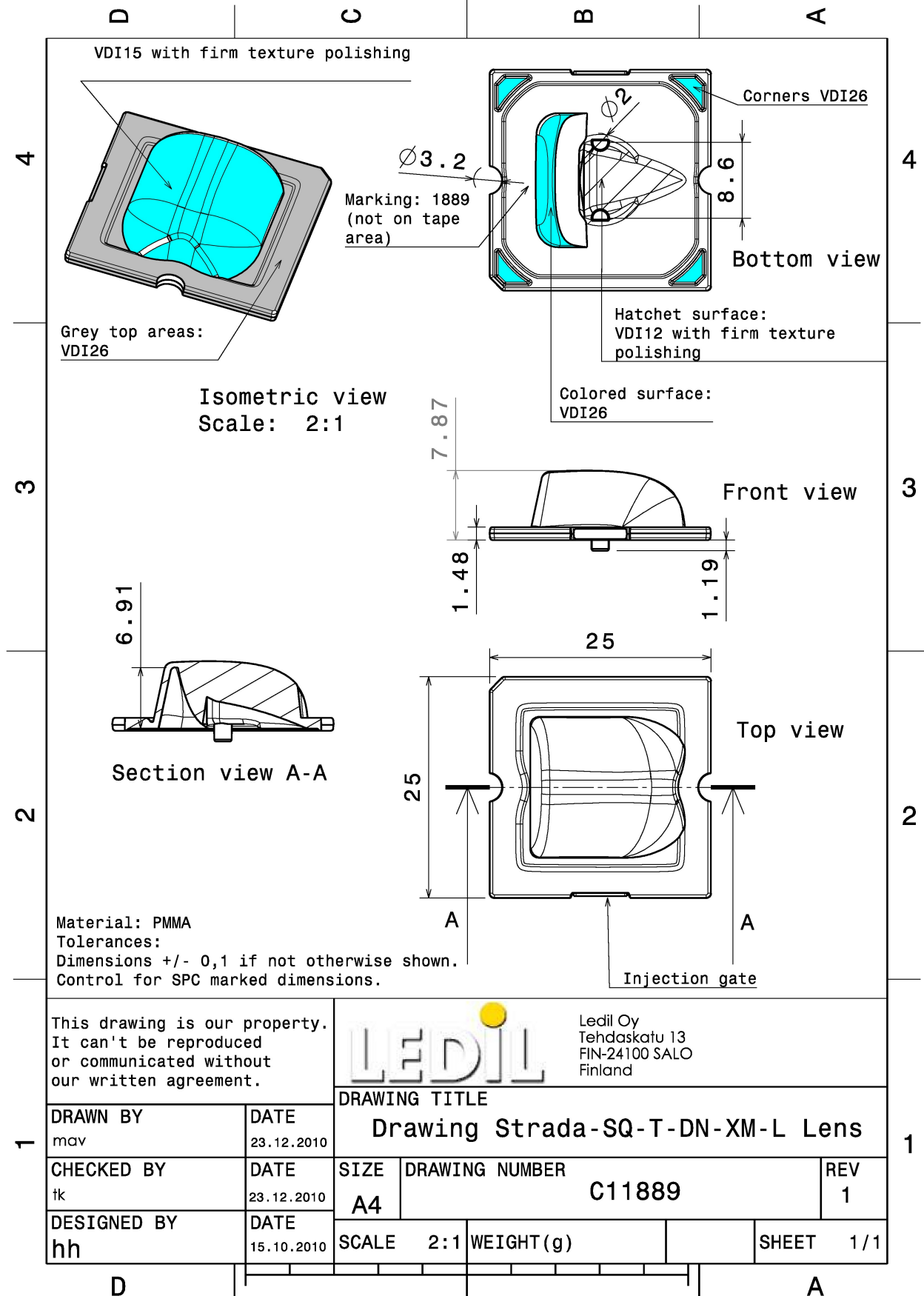
### TECHNICAL SPECIFICATIONS:

Dimensions	25 + 25 mm
Height	7.9 mm
Fastening	glue, pin, screw
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	5.7 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

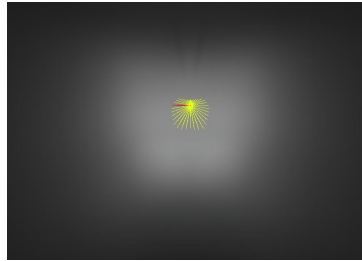
Component	Type	Material	Colour
STRADA-SQ-T-DN	Lens	PMMA	clear



### PHOTOMETRIC DATA (MEASURED):

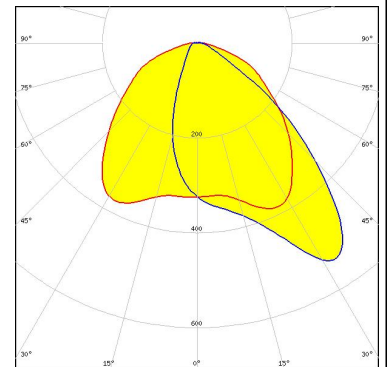
**CREE** 

LED XM-L  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



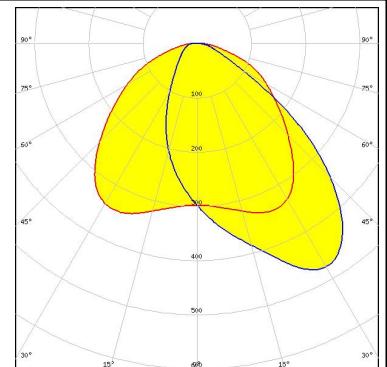
**CREE** 

LED XP-G2  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.600 cd/lm  
Required components:



**CREE** 

LED XP-L2  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.500 cd/lm  
Required components:



**CREE** 

LED XT-E  
FWHM Asymmetric  
Efficiency %  
Peak intensity cd/lm  
Required components:

## PHOTOMETRIC DATA (MEASURED):

### LUMILEDS

LED LUXEON A  
FWHM Asymmetric  
Efficiency %  
Peak intensity cd/lm  
Required components:

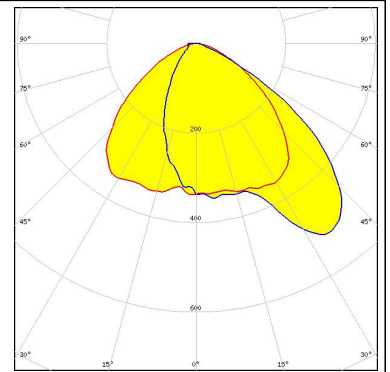
### LUMILEDS

LED LUXEON Rebel ES  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:

#### PHOTOMETRIC DATA (SIMULATED):

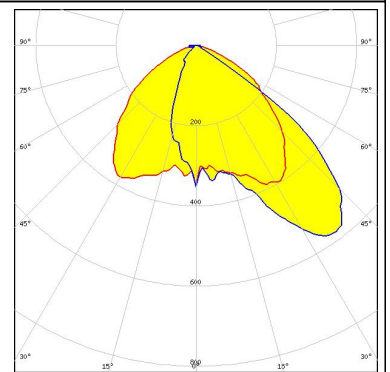
**CREE** 

LED XHP35 HD  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.560 cd/Im  
Required components:



**CREE** 

LED XP-L  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity cd/Im  
Required components:



#### 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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