

# PRODUCT DATASHEET CA11890\_STRADA-SQ-T-DN

## STRADA-SQ-T-DN

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

## **TECHNICAL SPECIFICATIONS:**

Dimensions 25 + 25 mm

Height 8.1 mm

Fastening tape, pin, screw

Colour clear

Box size 480 x 280 x 300 mm

Box weight 7.8 kg

Quantity in Box 2058 pcs

ROHS compliant yes 1



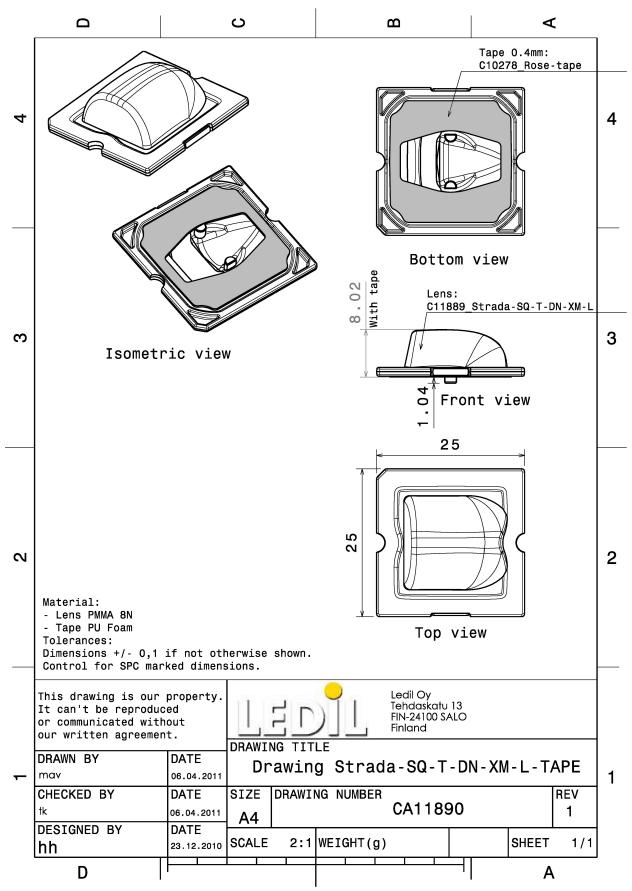
## **MATERIAL SPECIFICATIONS:**

Component	Туре	Material	Colour
STRADA-SQ-T-DN	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black



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Last update: 16/05/2018

Subject to change without prior notice

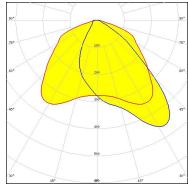
## PHOTOMETRIC DATA (MEASURED):

# CREE 💠

LED XM-L

FWHM Asymmetric

Efficiency 92 %
Peak intensity cd/lm
Required components:



# CREE &

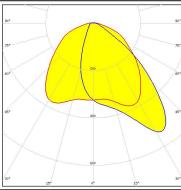
LED XP-G2

FWHM Asymmetric

Efficiency 93 %

Peak intensity 0.600 cd/lm

Required components:



# CREE 💠

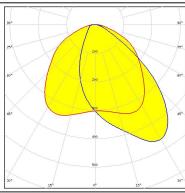
LED XP-L2

FWHM Asymmetric

Efficiency 92 %

Peak intensity 0.500 cd/lm

Required components:

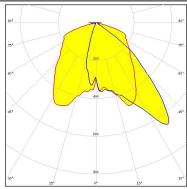


# CREE 💠

LED XT-E

FWHM Asymmetric

Efficiency %
Peak intensity cd/lm
Required components:



# PRODUCT DATASHEET CA11890\_STRADA-SQ-T-DN

# PHOTOMETRIC DATA (SIMULATED):

CREE \$

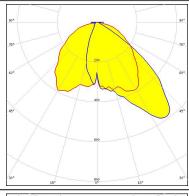
LED XP-G3

FWHM Asymmetric

Efficiency 94 %

Peak intensity 0.670 cd/lm

Required components:



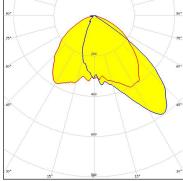
CREE 🚓

LED XP-L

FWHM Asymmetric

Efficiency 93 %
Peak intensity cd/lm

Required components:





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#### **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:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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## **LEDIL Oy**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

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