

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 25.0 mm Height 8.1 mm

Fastening tape, pin, screw

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

ComponentTypeMaterialColourFinishSTRADA-SQ-T-DNSingle lensPMMAclearROSE-TAPETapePU tapeblack

ORDERING INFORMATION:

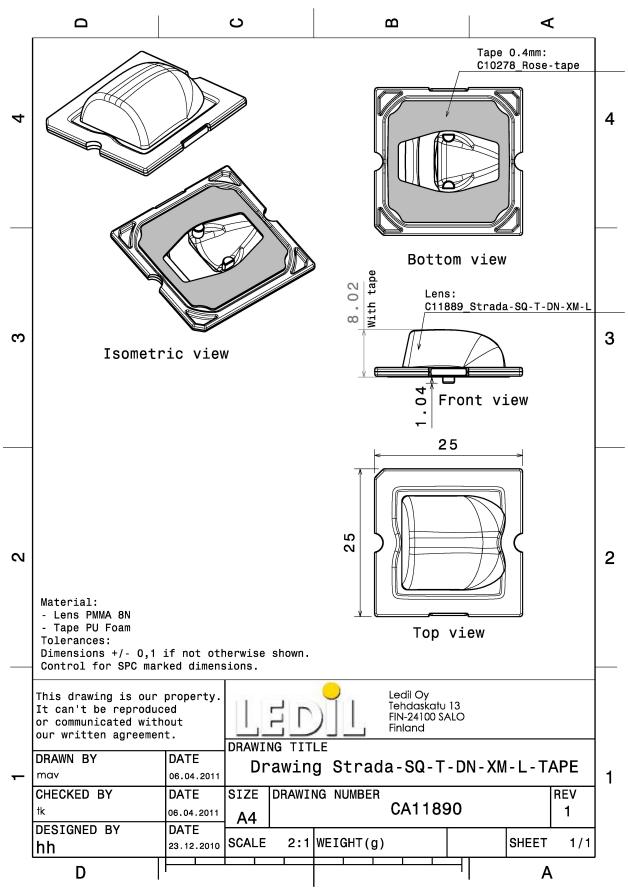
ComponentQty in boxMOQMPQBox weight (kg)CA11890_STRADA-SQ-T-DNSingle lens2058294987.8

» Box size: 480 x 280 x 300 mm



PRODUCT DATASHEET

CA11890_STRADA-SQ-T-DN



Last update: 16/05/2018

Subject to change without prior notice

PHOTOMETRIC DATA (MEASURED):

CREE 💠

LED XM-L

FWHM Asymmetric

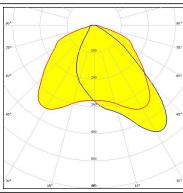
White

Efficiency 92 %

LEDs/each optic 1

Required components:

Light colour



CREE ÷

LED XP-G2

FWHM Asymmetric

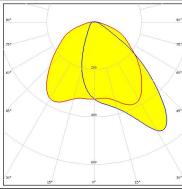
Efficiency 93 %

Peak intensity 0.6 cd/lm

LEDs/each optic 1

Light colour White

Required components:



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LED XP-L2

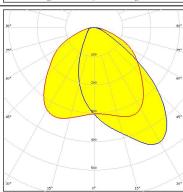
FWHM Asymmetric

Efficiency 92 %

Peak intensity 0.5 cd/lm

LEDs/each optic 1 Light colour White

Required components:



CREE 💠

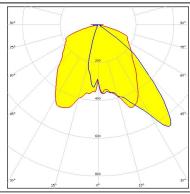
LED XT-E

FWHM Asymmetric

Efficiency % LEDs/each optic 1

Light colour White

Required components:



PHOTOMETRIC DATA (SIMULATED):

CREE 💠

LED XP-E2 FWHM Asymmetric

Efficiency 96 %

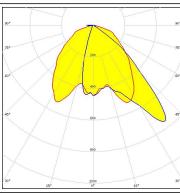
White

Peak intensity 0.8 cd/lm

LEDs/each optic 1

Required components:

Light colour



CREE 🕏

LED XP-G3

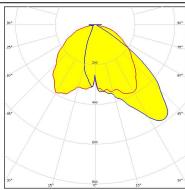
FWHM Asymmetric

Efficiency 94 %
Peak intensity 0.7 cd/lm

LEDs/each optic 1

Light colour White

Required components:



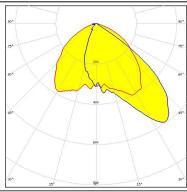
CREE 💠

LED XP-L HD

FWHM Asymmetric

Efficiency 93 % LEDs/each optic 1

Light colour White 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:

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

Local sales and technical support

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