



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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STRADA-SQ-T4-B

Wide IESNA Type IV beam with forward-throw beam for wide area lighting like car parks. Assembly with tape.

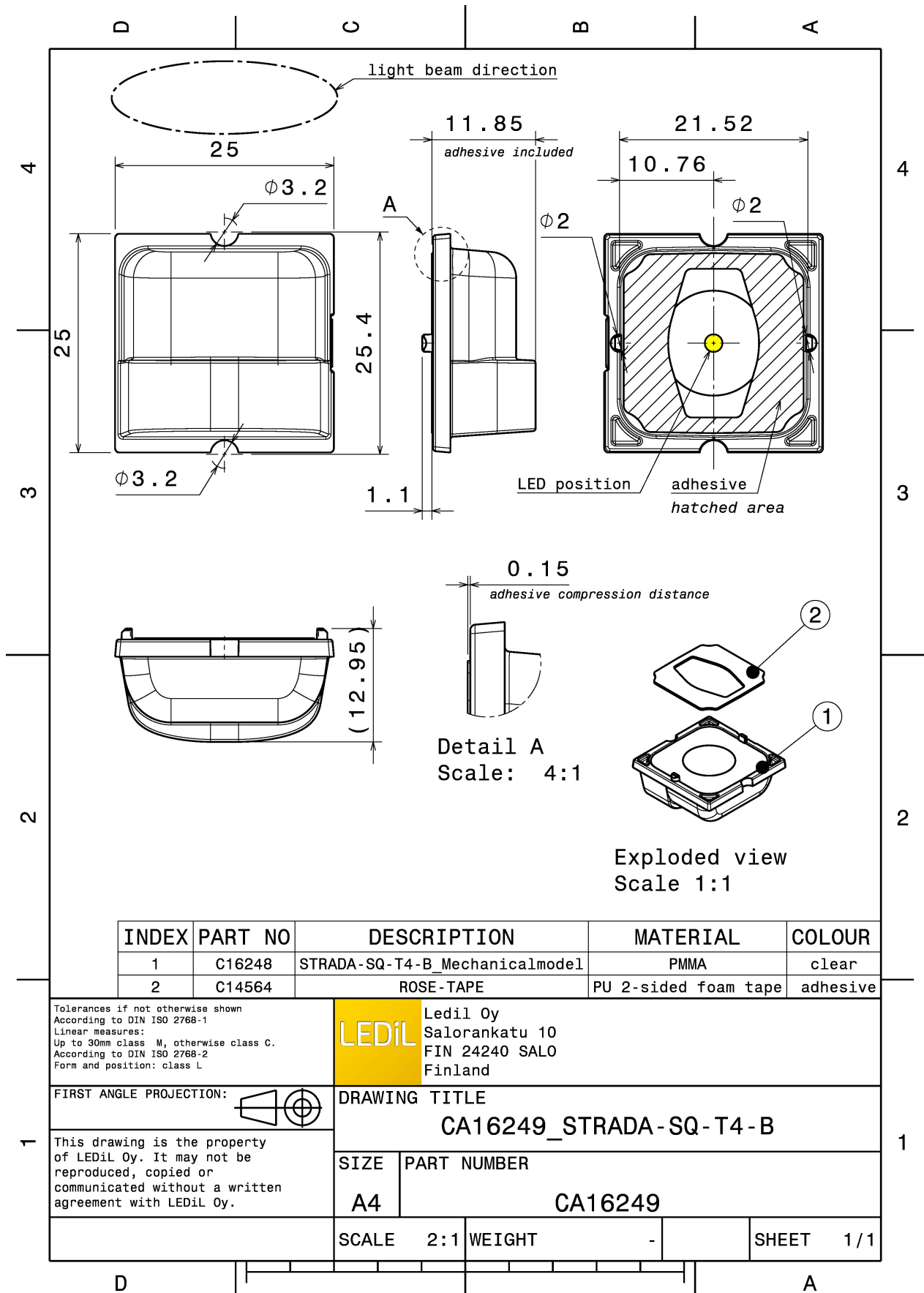
TECHNICAL SPECIFICATIONS:

Dimensions	25x25 mm
Height	11.9 mm
Fastening	tape, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	10.5 kg
Quantity in Box	2058 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

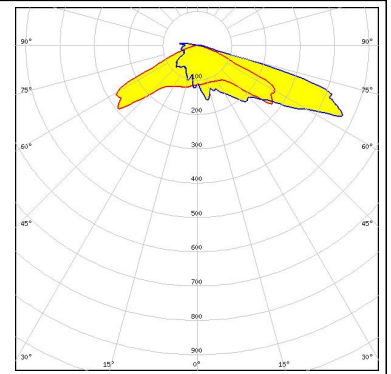
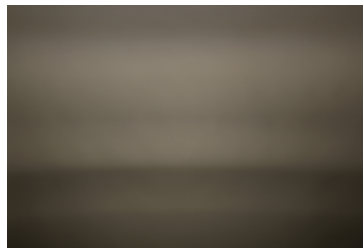
Component	Type	Material	Colour
STRADA-SQ-T4-B	Lens	PMMA	clear
ROSE-TAPE	Tape	PU tape	black



PHOTOMETRIC DATA (MEASURED):



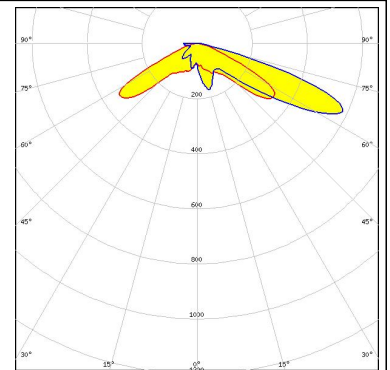
LED LUXEON M/MX
FWHM Asymmetric
Efficiency 90 %
Peak intensity 0.580 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):

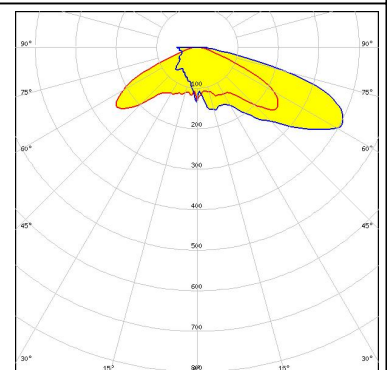
CITIZEN

LED PSL440
 FWHM Asymmetric
 Efficiency 89 %
 Peak intensity 0.630 cd/lm
 Required components:



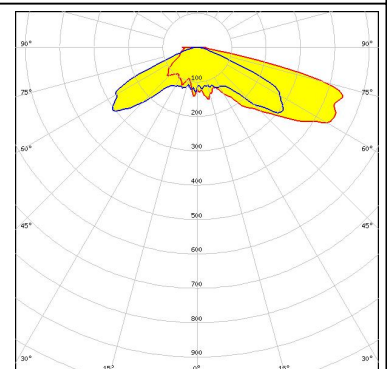
CITIZEN

LED PSL445
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.440 cd/lm
 Required components:



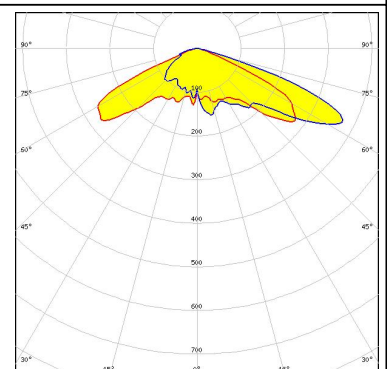
CREE

LED XHP70
 FWHM 117.0 + 60.0°
 Efficiency 91 %
 Peak intensity 0.510 cd/lm
 Required components:



LUMILEDS

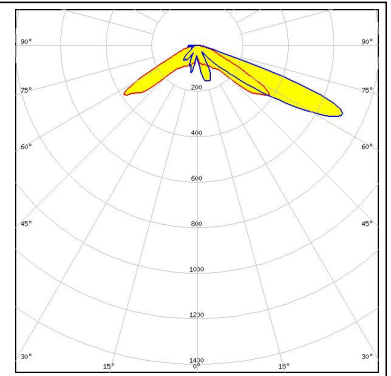
LED LUXEON M/MX
 FWHM Asymmetric
 Efficiency 74 %
 Peak intensity 0.410 cd/lm
 Required components:



PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
FWHM Asymmetric
Efficiency 91 %
Peak intensity 0.790 cd/lm
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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