



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

IESNA Type IV beam for wider roads and large outdoor areas. Version with location pins. Assembly with installation tape.

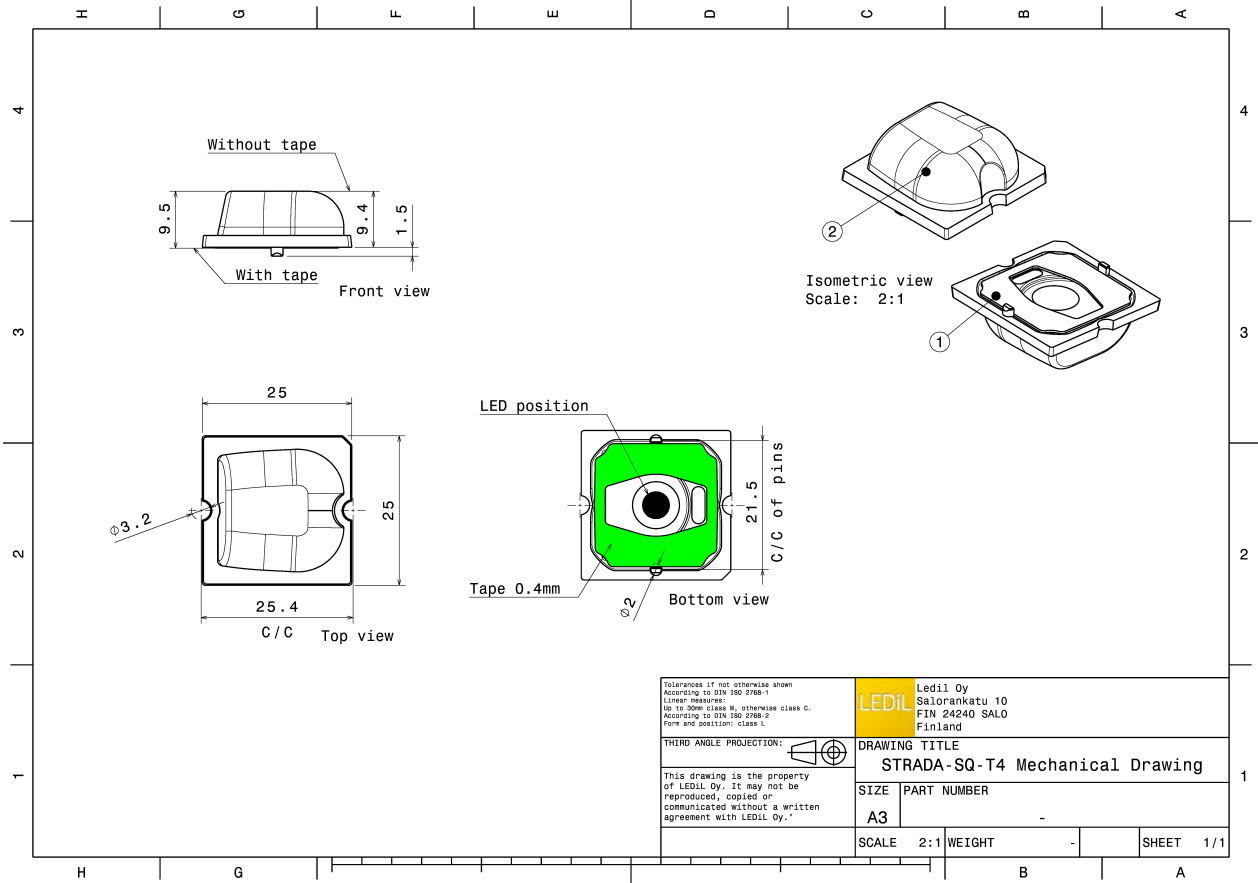
### TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	9.4 mm
Fastening	tape, pin, screw
Colour	clear
Box size	
Box weight	7.6 kg
Quantity in Box	pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

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

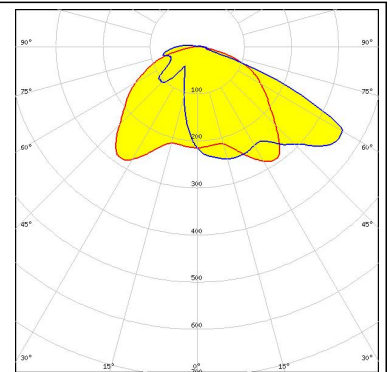




#### PHOTOMETRIC DATA (MEASURED):

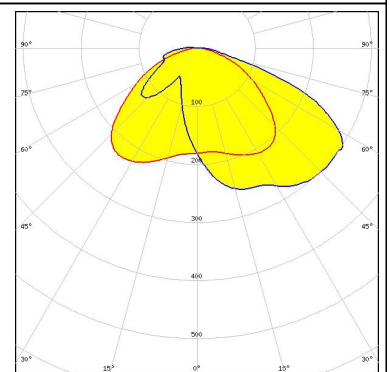
#### CITIZEN

LED PSL440  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.590 cd/lm  
Required components:



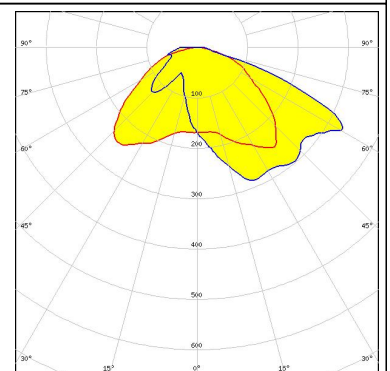
#### CITIZEN

LED PSL445  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.410 cd/lm  
Required components:



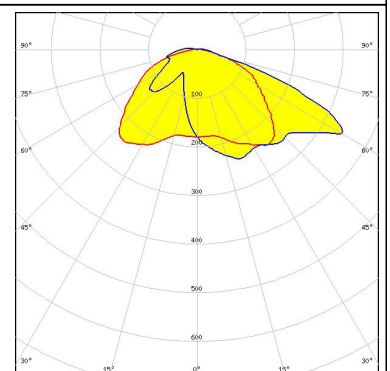
#### CREE

LED MK-R  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.480 cd/lm  
Required components:



#### CREE

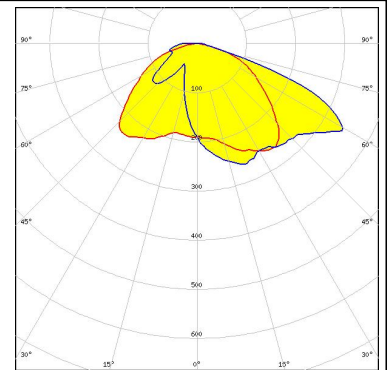
LED XHP50  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.560 cd/lm  
Required components:



#### PHOTOMETRIC DATA (MEASURED):

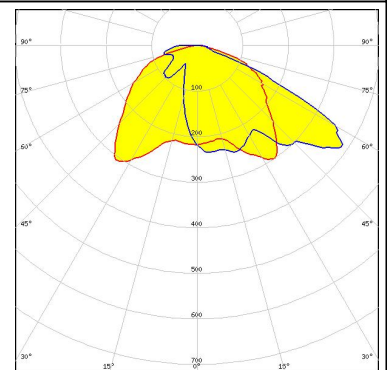
##### LUMILEDS

LED LUXEON M/MX  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.500 cd/lm  
Required components:



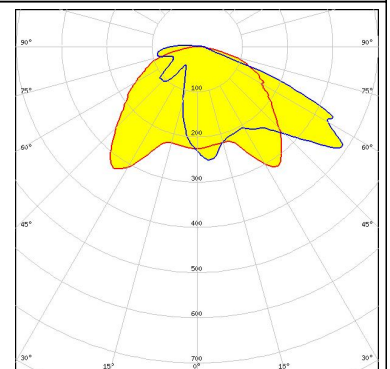
##### LUMILEDS

LED LUXEON MZ  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.670 cd/lm  
Required components:



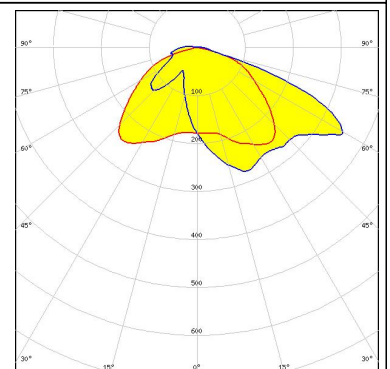
##### LUMILEDS

LED LUXEON TX  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.710 cd/lm  
Required components:



##### LUMILEDS

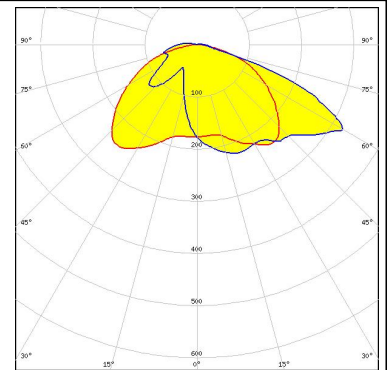
LED LUXEON XR-M linear 1x3, 1x4, 1x5  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.570 cd/lm  
Required components:



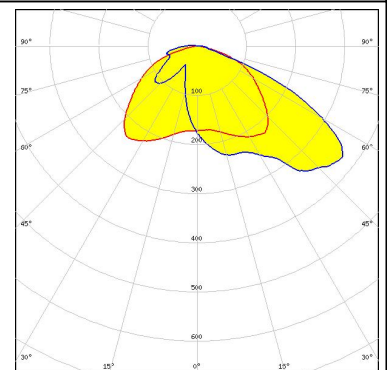
#### PHOTOMETRIC DATA (MEASURED):



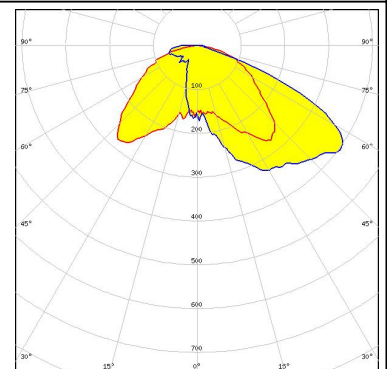
LED NV4x144A  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.550 cd/lm  
Required components:



LED Duris S10  
FWHM Asymmetric  
Efficiency 91 %  
Peak intensity 0.500 cd/lm  
Required components:



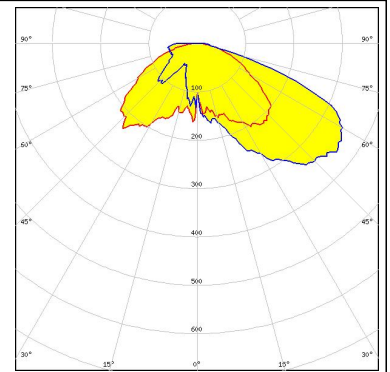
LED Duris S8  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.610 cd/lm  
Required components:



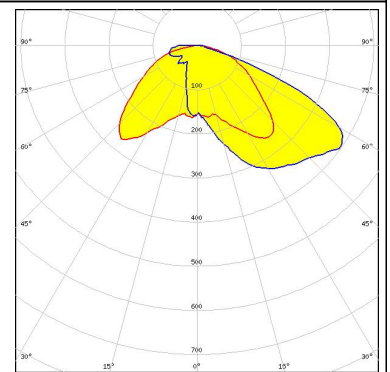
#### PHOTOMETRIC DATA (SIMULATED):



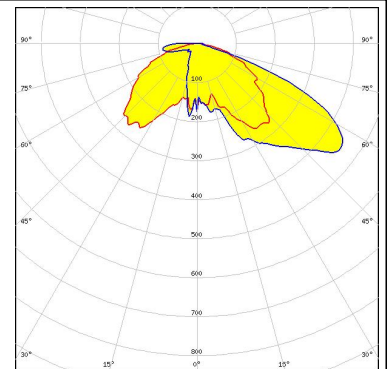
LED MHB-A/B  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity 0.480 cd/lm  
Required components:



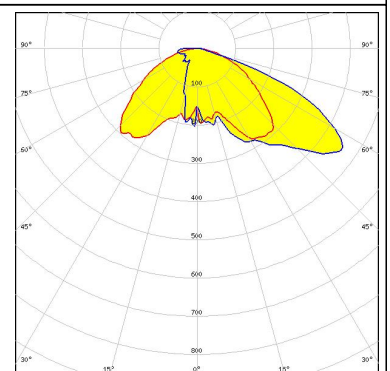
LED LUXEON 5050  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.550 cd/lm  
Required components:



LED NVSxx19B/NVSxx19C  
FWHM Asymmetric  
Efficiency 92 %  
Peak intensity cd/lm  
Required components:



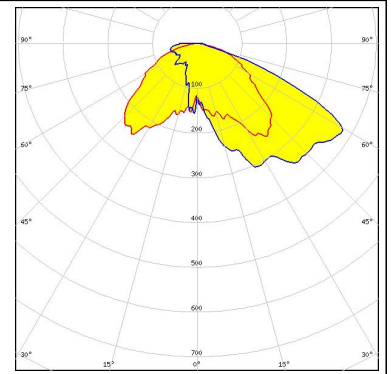
LED OSCONIQ P 3737 (2W version)  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 0.650 cd/lm  
Required components:



#### PHOTOMETRIC DATA (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED                    OSCONIQ P 7070  
FWHM                Asymmetric  
Efficiency            91 %  
Peak intensity      0.580 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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