



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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EMILY-WW

~45° wide beam. 14.74 mm high lens.

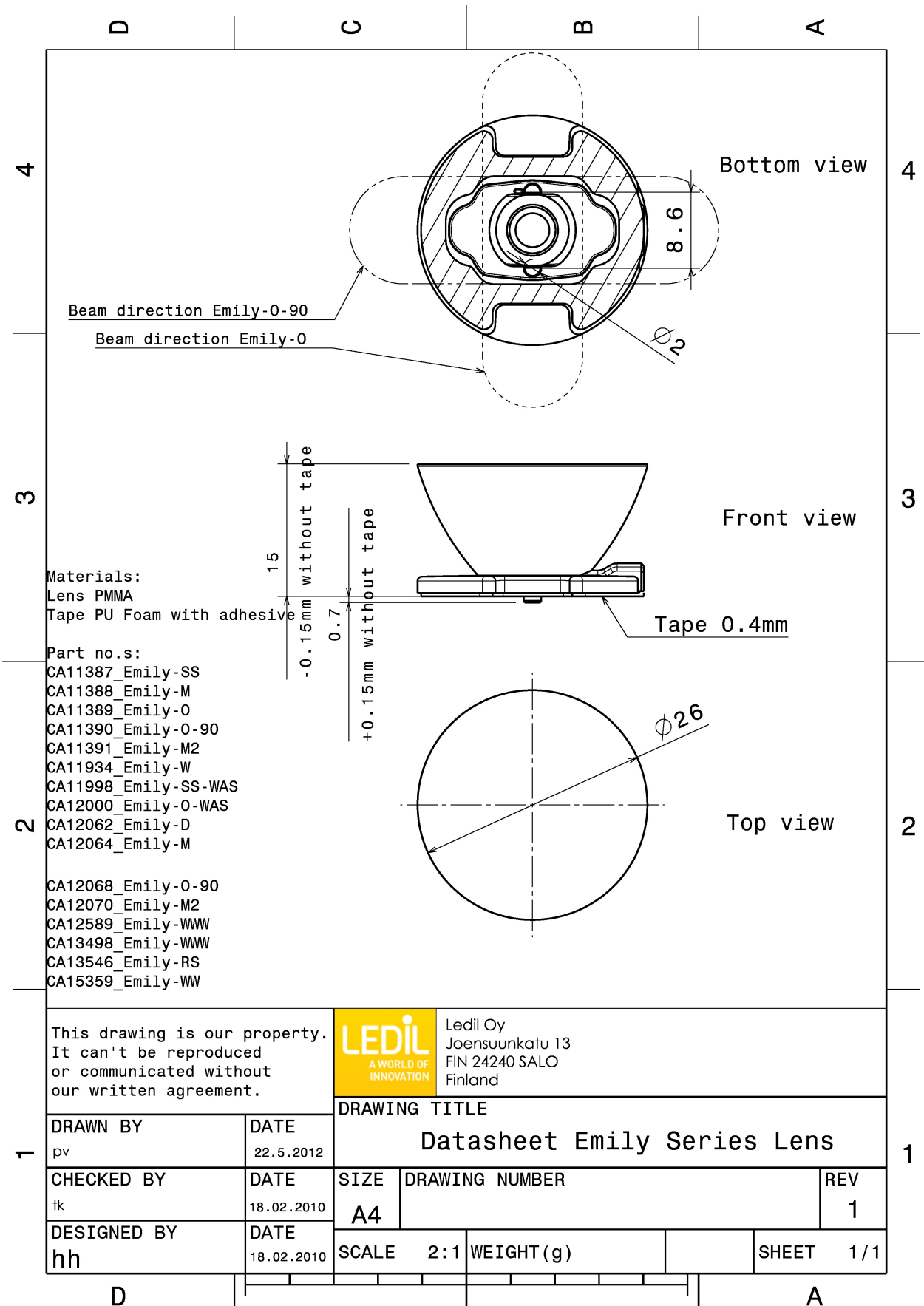
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 26.0 mm
Height	14.7 mm
Fastening	tape, pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	11.3 kg
Quantity in Box	1690 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

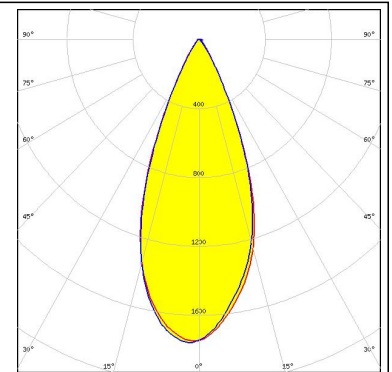
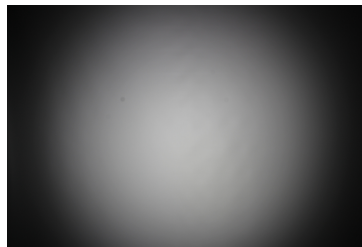
Component	Type	Material	Colour
EMILY-WW	Lens	PMMA	clear
SPUTNIK-TAPE	Tape	PU tape	black



PHOTOMETRIC DATA (MEASURED):

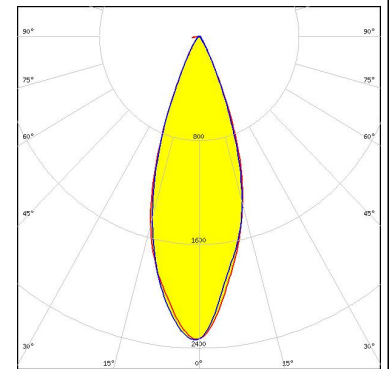
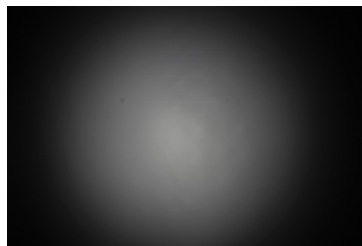
CREE 

LED XP-L HI
FWHM 42.0°
Efficiency 93 %
Peak intensity 1.800 cd/lm
Required components:



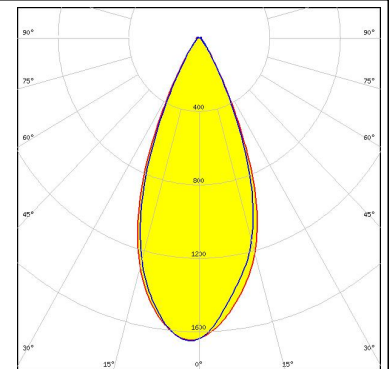
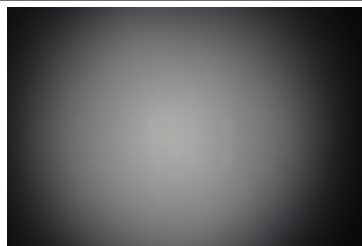
OSRAM
Opto Semiconductors

LED Oslon Black Flat
FWHM 35.0°
Efficiency 92 %
Peak intensity 2.300 cd/lm
Required components:



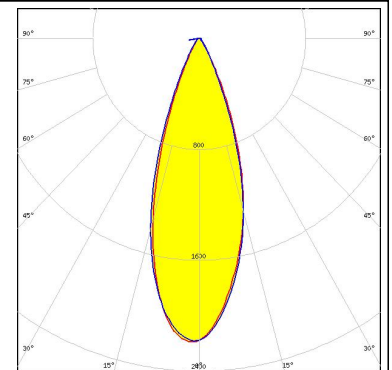
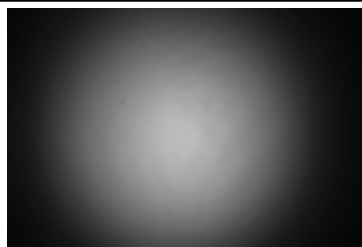
OSRAM
Opto Semiconductors

LED Oslon Square Gen3
FWHM 44.0°
Efficiency 93 %
Peak intensity 1.700 cd/lm
Required components:



SAMSUNG

LED LH181B
FWHM 35.0°
Efficiency 93 %
Peak intensity 2.200 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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