



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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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



GT3-W

~40° wide beam

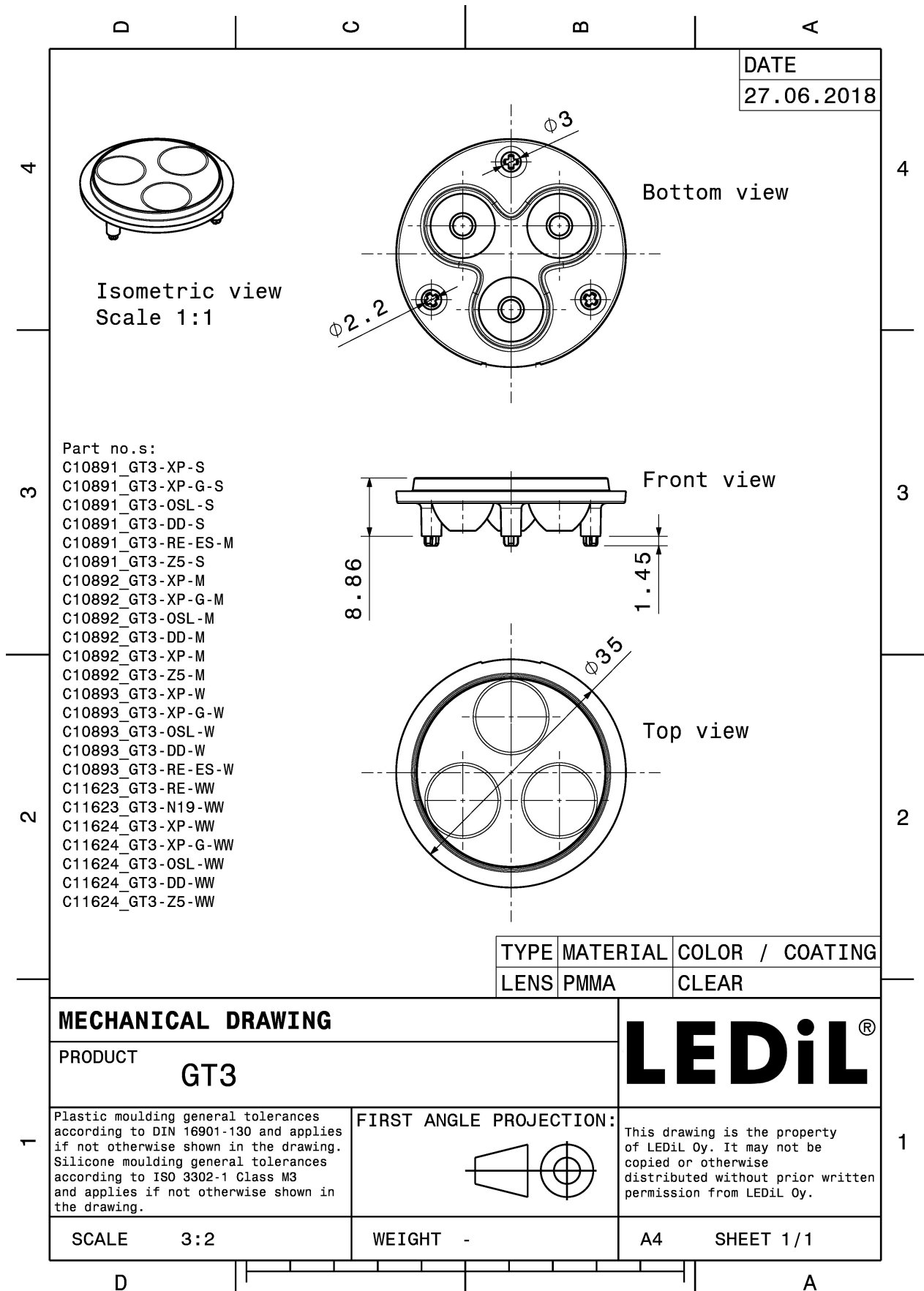
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	9 mm
Fastening	glue, pin
Colour	clear
Box size	254 x 298 x 241 mm
Box weight	4.5 kg
Quantity in Box	864 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
GT3-W	Lens array	PMMA	clear



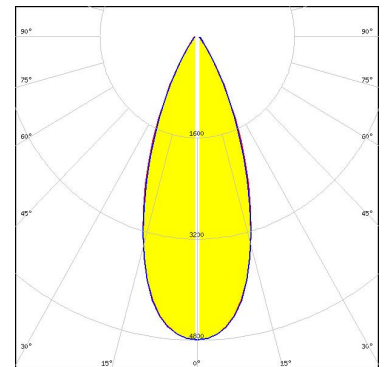
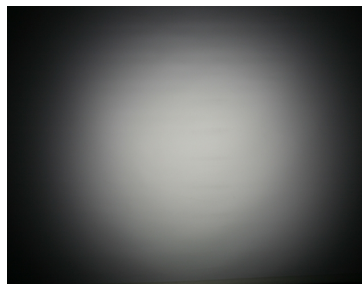
PHOTOMETRIC DATA (MEASURED):

CREE ⇄

LED XB-D
FWHM 32.0°
Efficiency 92 %
Peak intensity 1.800 cd/lm
Required components:

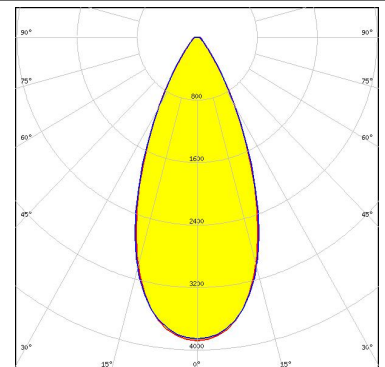
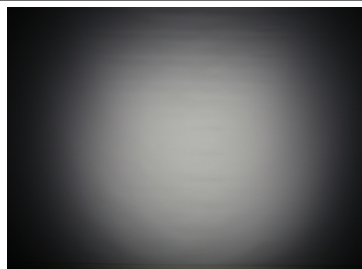
CREE ⇄

LED XP-E
FWHM 40.0°
Efficiency 89 %
Peak intensity 1.600 cd/lm
Required components:



CREE ⇄

LED XP-G
FWHM 46.0°
Efficiency 86 %
Peak intensity 1.290 cd/lm
Required components:



LUMILEDS

LED LUXEON A
FWHM 44.0°
Efficiency %
Peak intensity cd/lm
Required components:

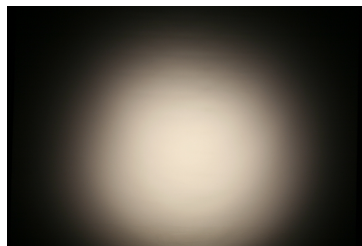
PHOTOMETRIC DATA (MEASURED):

LUMILEDS

LED LUXEON Rebel
FWHM 38.0°
Efficiency 85 %
Peak intensity cd/lm
Required components:

LUMILEDS

LED LUXEON Rebel ES
FWHM 44.0°
Efficiency 85 %
Peak intensity cd/lm
Required components:



NICHIA

LED NCSxx19A
FWHM 40.0°
Efficiency 86 %
Peak intensity cd/lm
Required components:

NICHIA

LED NVSxx19A
FWHM 44.0°
Efficiency 86 %
Peak intensity cd/lm
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

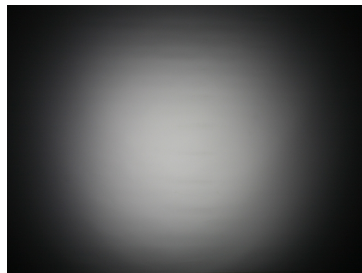
LED Oslon Square EC
FWHM 36.0°
Efficiency 89 %
Peak intensity 1.820 cd/lm
Required components:

OSRAM
Opto Semiconductors

LED Oslon SSL 150
FWHM 40.0°
Efficiency 88 %
Peak intensity cd/lm
Required components:

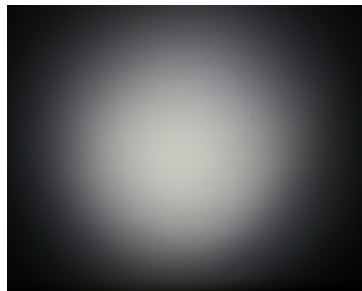
OSRAM
Opto Semiconductors

LED Oslon SSL 80
FWHM 36.0°
Efficiency 89 %
Peak intensity cd/lm
Required components:



SEOL
SEOUL SEMICONDUCTOR

LED Z5
FWHM 40.0°
Efficiency %
Peak intensity 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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Hong Kong, China

Distribution Partners

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