

BRIDGET-S-UNI

~25° spot beam

TECHNICAL SPECIFICATIONS:

| | |
|----------------|---------|
| Dimensions | 22.6 mm |
| Height | 12.8 mm |
| Fastening | glue |
| ROHS compliant | yes ⓘ |

MATERIAL SPECIFICATIONS:

| Component | Type | Material |
|---------------|-----------|----------|
| BRIDGET-S-UNI | Reflector | PC |



| Colour | Finish | Coating |
|--------|--------|---------|
| metal | | lacquer |

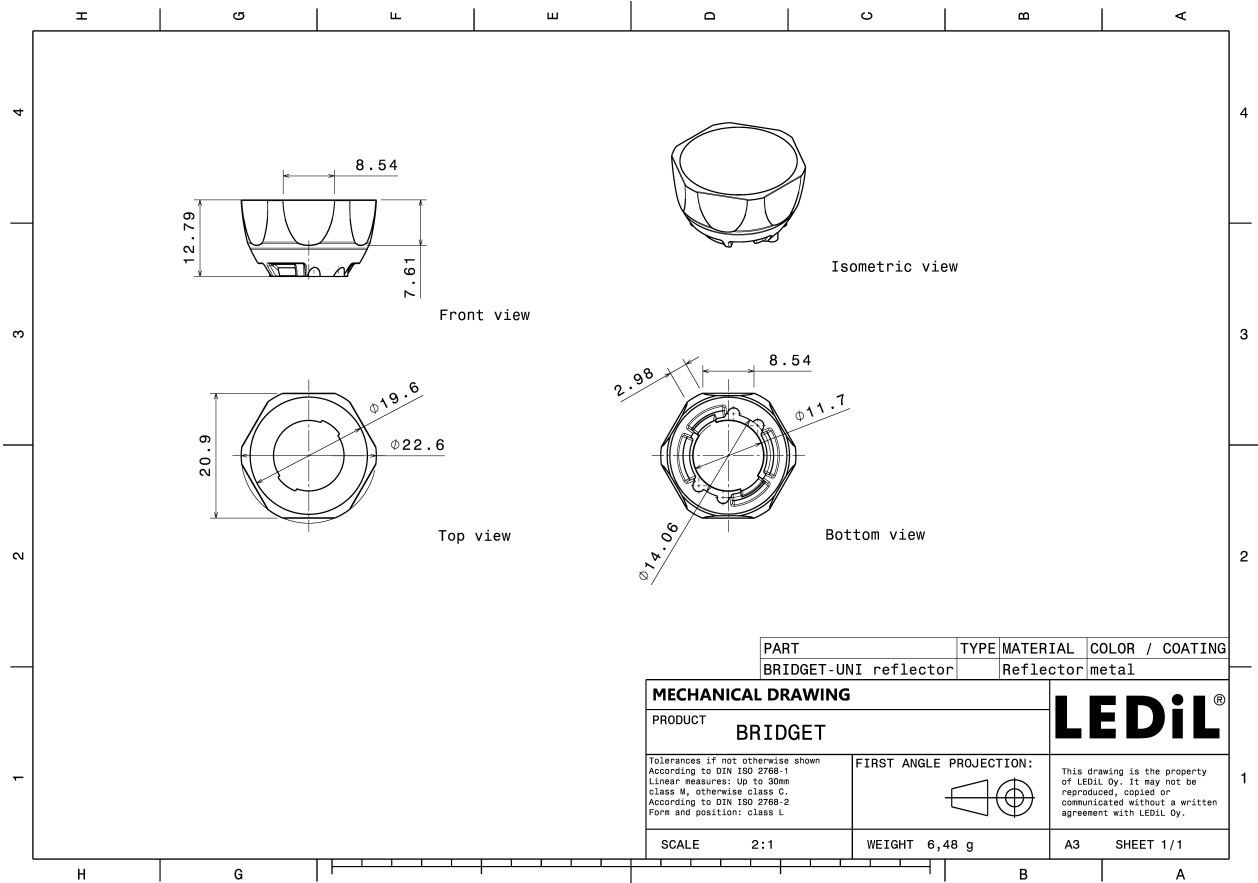
ORDERING INFORMATION:

Component



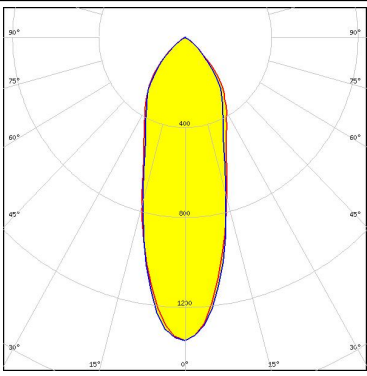

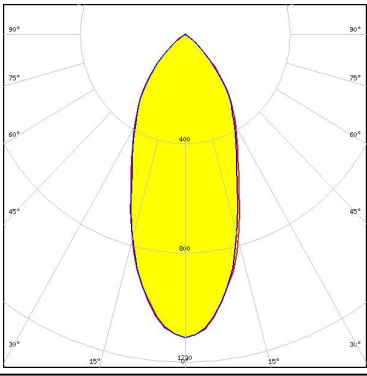
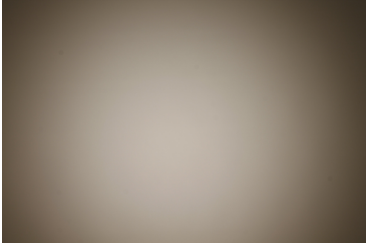
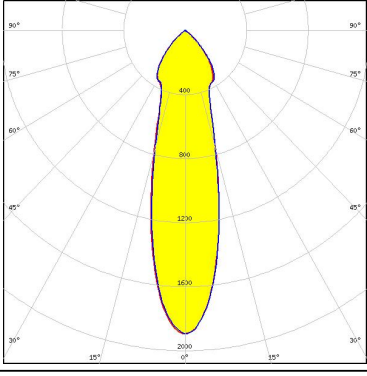

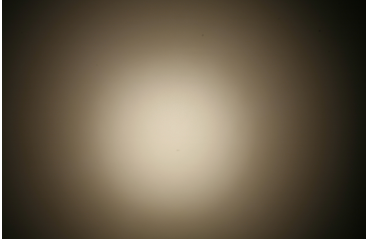
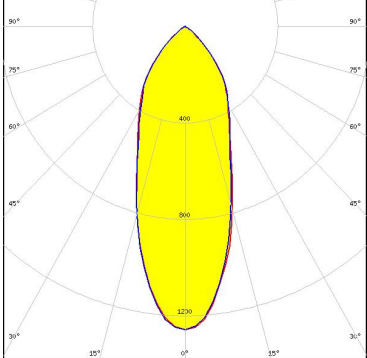
C13557_BRIDGET-S-UNI

» Box size: 480 x 280 x 300 mm

| Qty in box | MOQ | MPQ | Box weight (kg) |
|------------|-----|-----|-----------------|
| 1680 | 336 | 112 | 3.7 |



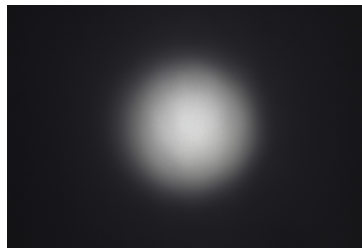
PHOTOMETRIC DATA (MEASURED):

| | | |
|---|--|---|
| <p> LED BXRA ES Star FWHM 35.0° Efficiency 86 % Peak intensity 1.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>CITIZEN LED CLL02x/CLU02x (LES10) FWHM 44.0° Efficiency 85 % Peak intensity 1.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>CITIZEN LED CLU700/701/702 FWHM 26.0° Efficiency 87 % Peak intensity 1.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |
| <p>CREE  LED CXA/B 15xx FWHM 39.0° Efficiency 87 % Peak intensity 1.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |  |

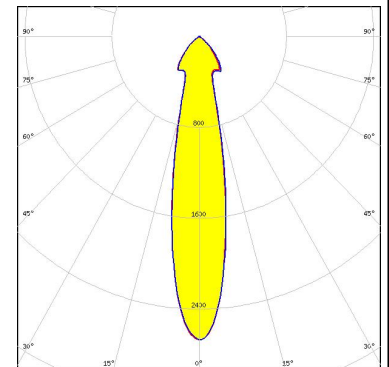
PHOTOMETRIC DATA (MEASURED):



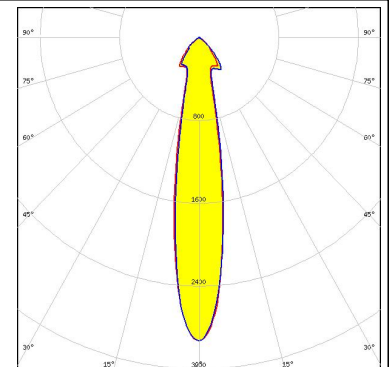
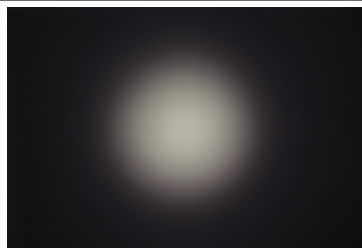
LED XP-L HI
 FWHM 14.0°
 Efficiency 90 %
 Peak intensity 5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



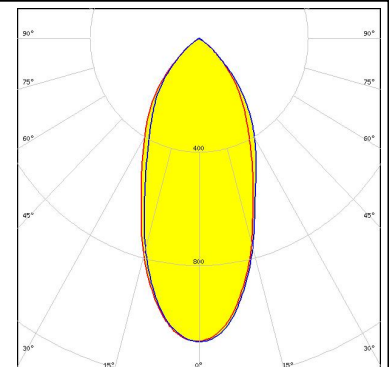
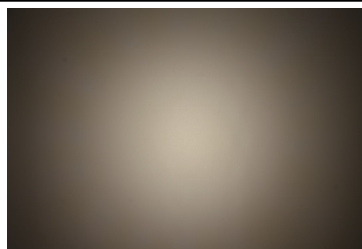
LED LUXEON 5050 Round LES
 FWHM 21.0°
 Efficiency 90 %
 Peak intensity 2.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON V
 FWHM 19.0°
 Efficiency 88 %
 Peak intensity 2.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



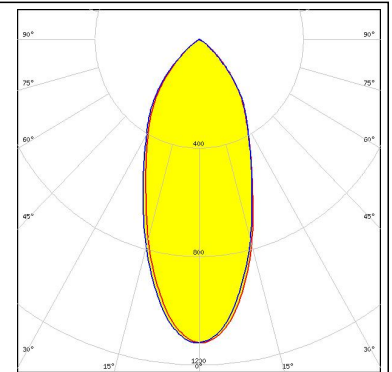
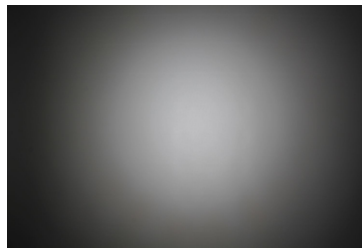
LED CxM-9 (13.5x13.5)
 FWHM 45.0°
 Efficiency 87 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

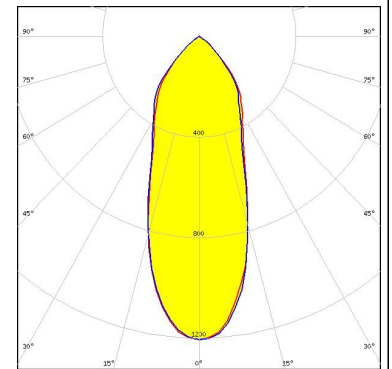
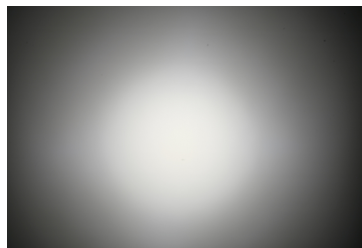
SAMSUNG

LED LC003D / LC006D / LC009D / LC013D
FWHM 44.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:


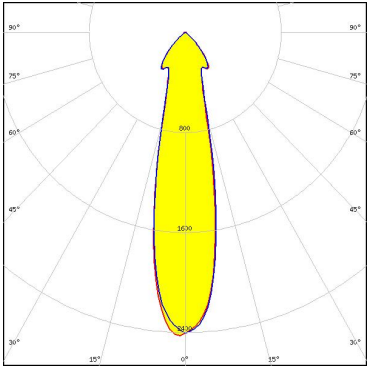

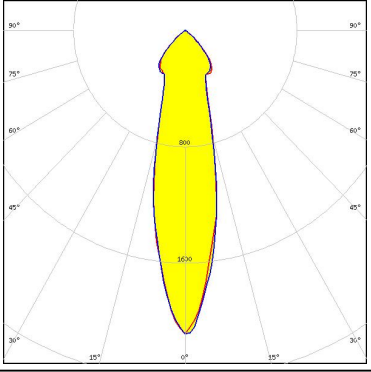

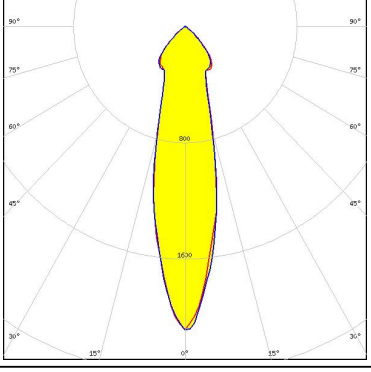

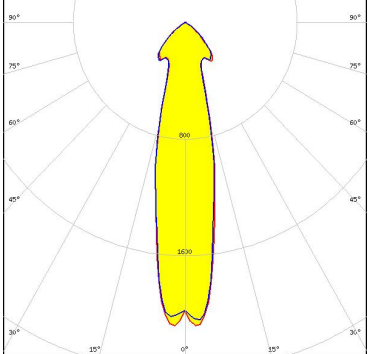


SHARP

LED Mini Zenigata (GW5BM)
FWHM 42.0°
Efficiency 87 %
Peak intensity 1.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



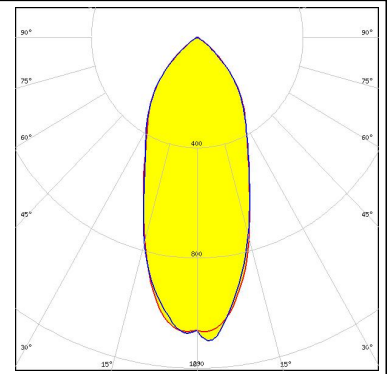
PHOTOMETRIC DATA (SIMULATED):

| | | |
|--|--|---|
|  | <p>LED V4 HD FWHM 24.0° Efficiency 90 % Peak intensity 2.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |
|  | <p>LED V6 Gen6 FWHM 22.0° Efficiency 90 % Peak intensity 2.5 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |
|  | <p>LED V6 HD FWHM 24.0° Efficiency 91 % Peak intensity 2.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |
|  | <p>LED XHP50 FWHM 24.0° Efficiency 90 % Peak intensity 2.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p> |  |

PHOTOMETRIC DATA (SIMULATED):

OSRAM
Opto Semiconductors

| | |
|----------------------|------------|
| LED | Soleriq S9 |
| FWHM | 42.0° |
| Efficiency | 89 % |
| Peak intensity | 1.1 cd/lm |
| 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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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