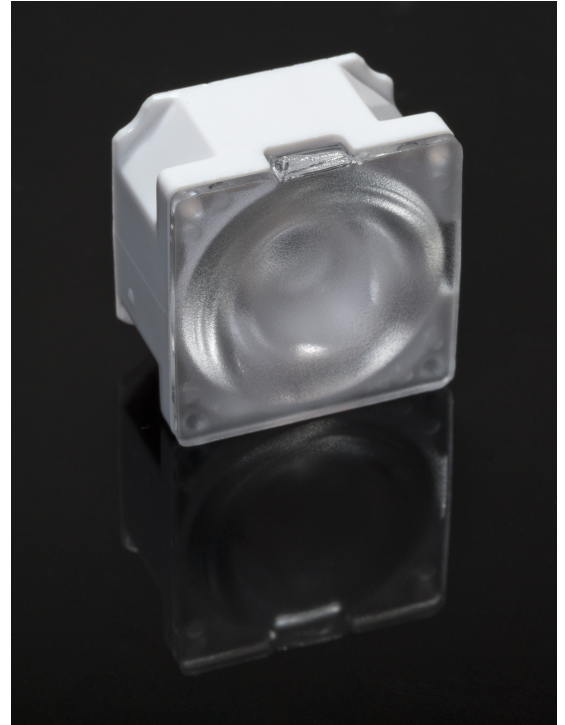


LAURA-W-PG

~40° wide beam. Assembly with white holder and location pins.

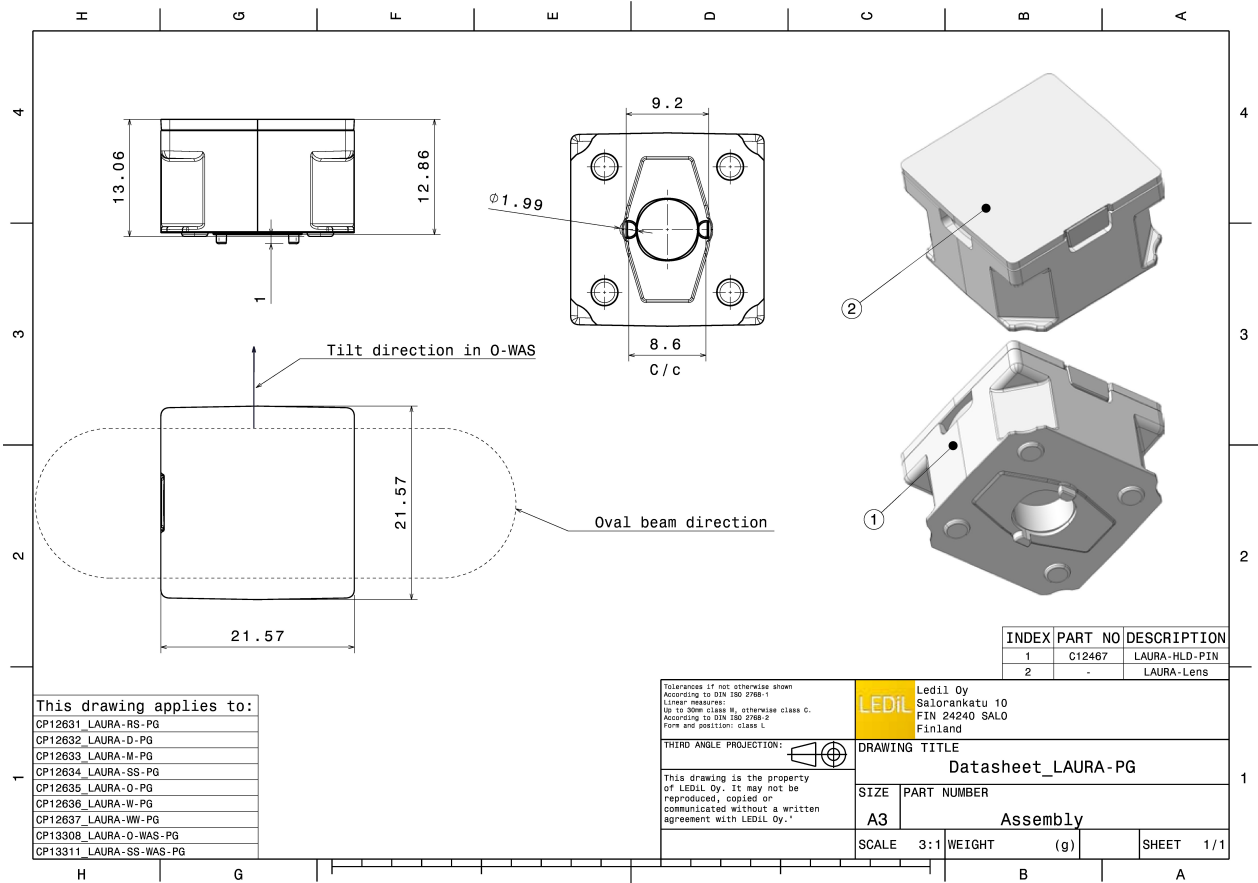
TECHNICAL SPECIFICATIONS:

Dimensions	21.6 x 21.6 mm
Height	13.1 mm
Fastening	glue, pin
Colour	white
Box size	480 x 280 x 300 mm
Box weight	10.8 kg
Quantity in Box	1960 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

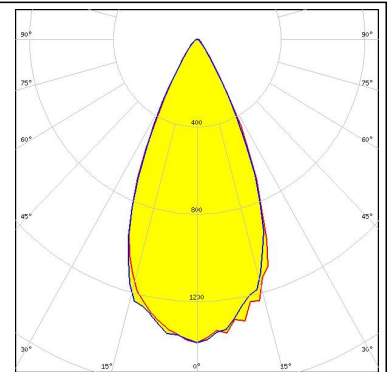
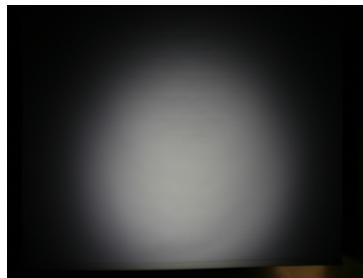
Component	Type	Material	Colour
LAURA-W	Lens	PMMA	clear
LAURA-HLD-PIN	Holder	PC	white



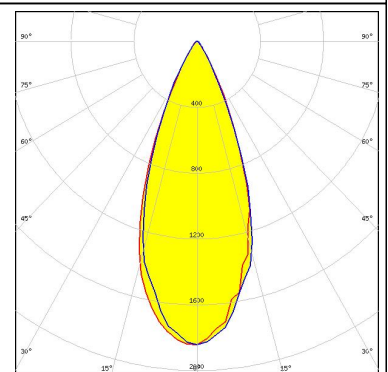
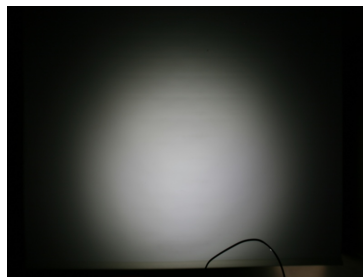
PHOTOMETRIC DATA (MEASURED):



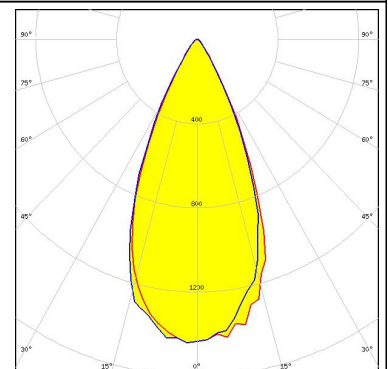
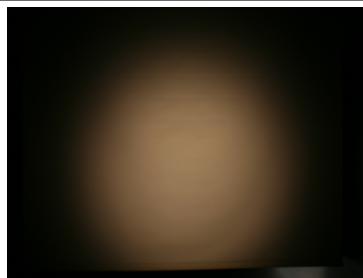
LED XP-G
FWHM 48.0°
Efficiency 91 %
Peak intensity 1.400 cd/lm
Required components:



LED XT-E
FWHM 40.0°
Efficiency 91 %
Peak intensity 1.800 cd/lm
Required components:



LED LUXEON A
FWHM 46.0°
Efficiency 92 %
Peak intensity 1.400 cd/lm
Required components:

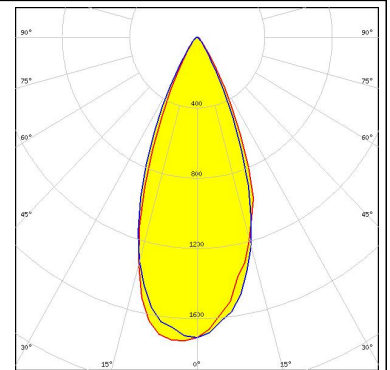
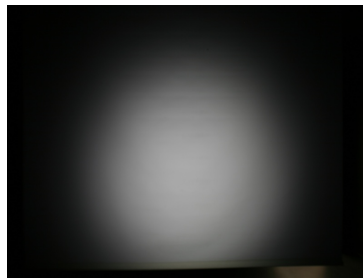


LED LUXEON Rebel
FWHM 44.0°
Efficiency 88 %
Peak intensity 1.800 cd/lm
Required components:

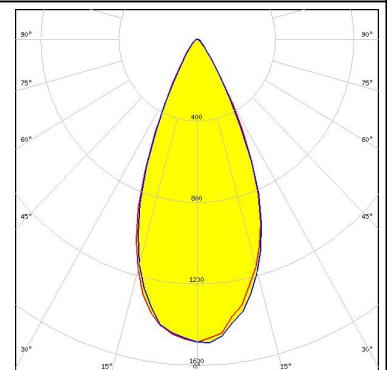
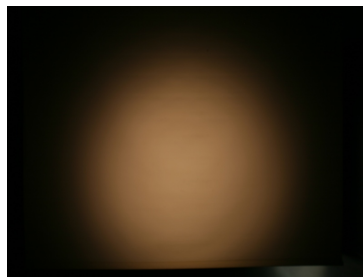
PHOTOMETRIC DATA (MEASURED):



LED NVSxx19A
FWHM 43.0°
Efficiency 91 %
Peak intensity 1.700 cd/lm
Required components:



LED Oslon Square EC
FWHM 48.0°
Efficiency 90 %
Peak intensity 1.500 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:

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