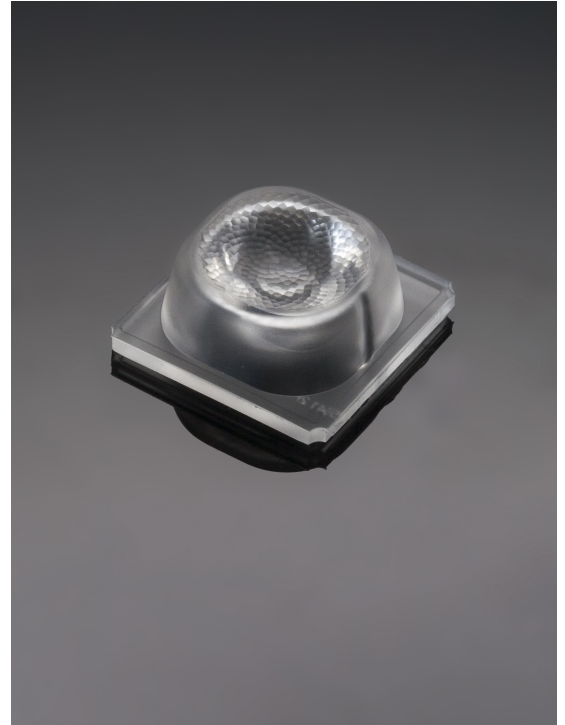


JENNY-60

~60° beam

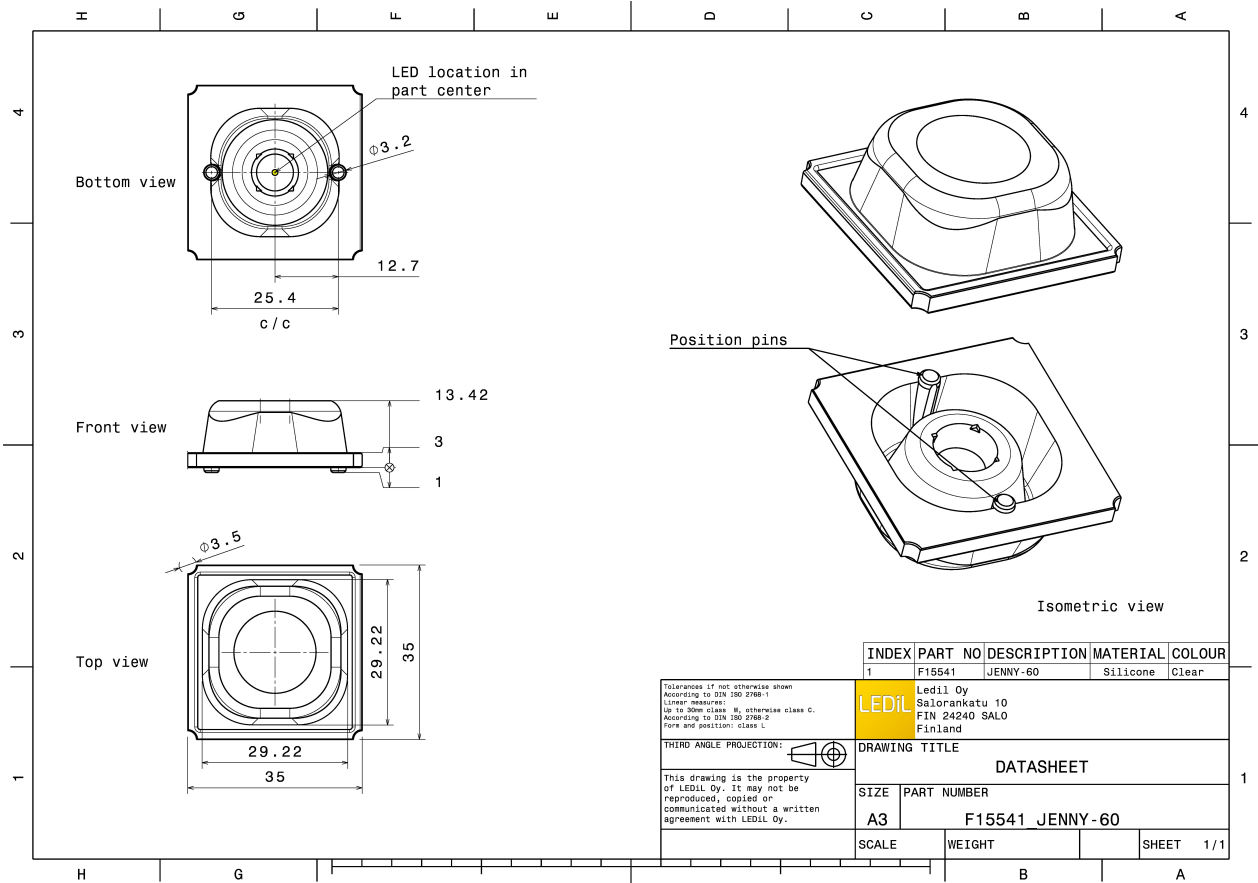
TECHNICAL SPECIFICATIONS:

Dimensions	35.0 mm
Height	13.4 mm
Fastening	pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.9 kg
Quantity in Box	1200 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

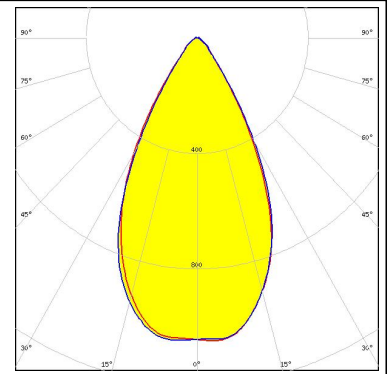
Component	Type	Material	Colour
JENNY-60	Single lens	Silicone	clear



PHOTOMETRIC DATA (MEASURED):



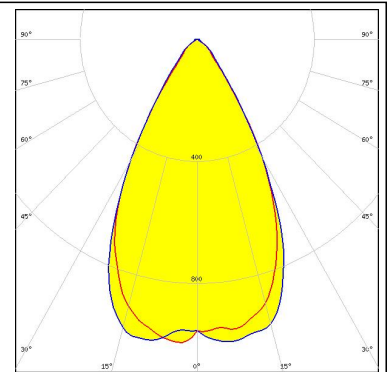
LED LUXEON M/MX
FWHM 55.0°
Efficiency 93 %
Peak intensity 1.100 cd/m
LEDs/each optic 1
Light colour White
Required components:



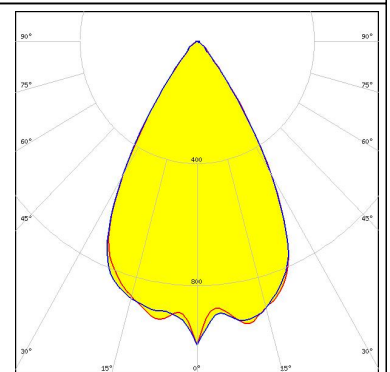
PHOTOMETRIC DATA (SIMULATED):



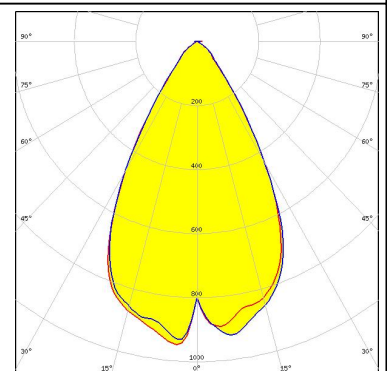
LED MHD-E/G
 FWHM 57.0°
 Efficiency 94 %
 Peak intensity 1.020 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



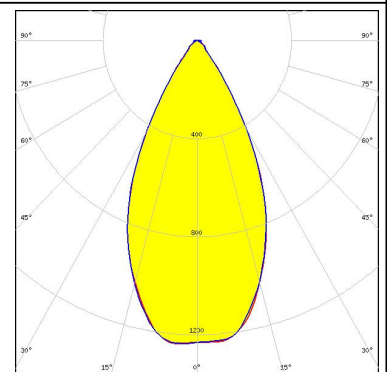
LED MK-R
 FWHM 57.0°
 Efficiency 95 %
 Peak intensity 1.000 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XHP70
 FWHM 59.0°
 Efficiency 93 %
 Peak intensity 0.950 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



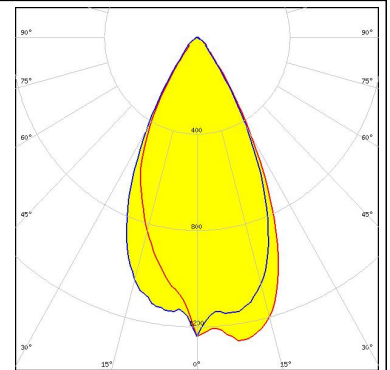
LED NVSxE21A
 FWHM 51.0°
 Efficiency 94 %
 Peak intensity 1.300 cd/lm
 LEDs/each optic 4
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

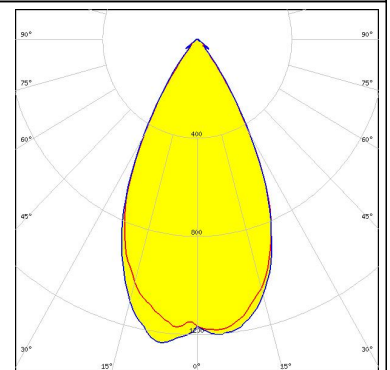
OSRAM Opto Semiconductors

LED Duris S10
FWHM 49.0°
Efficiency 94 %
Peak intensity 1.280 cd/lm
LEDs/each optic 1
Light colour White
Required components:



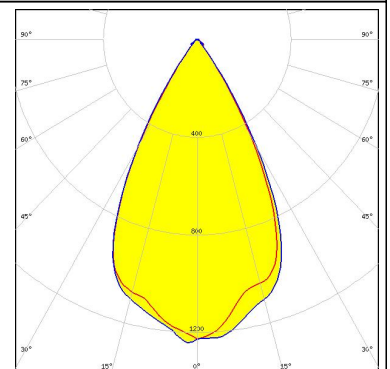
OSRAM Opto Semiconductors

LED Duris S8
FWHM 50.0°
Efficiency 94 %
Peak intensity 1.240 cd/lm
LEDs/each optic 1
Light colour White
Required components:



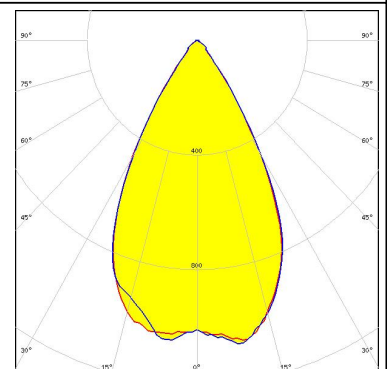
OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
FWHM 56.0°
Efficiency 94 %
Peak intensity 1.240 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 7070
FWHM 55.0°
Efficiency 95 %
Peak intensity 1.100 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.

MATERIALS:

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