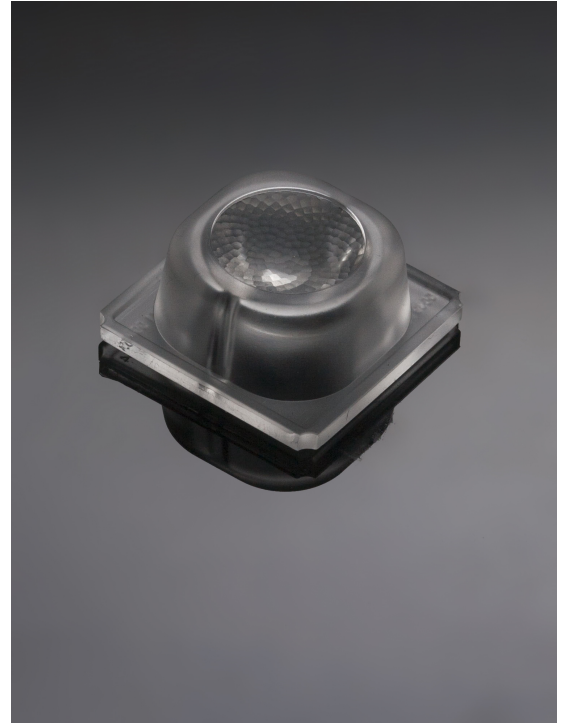


JENNY-40

~40° beam

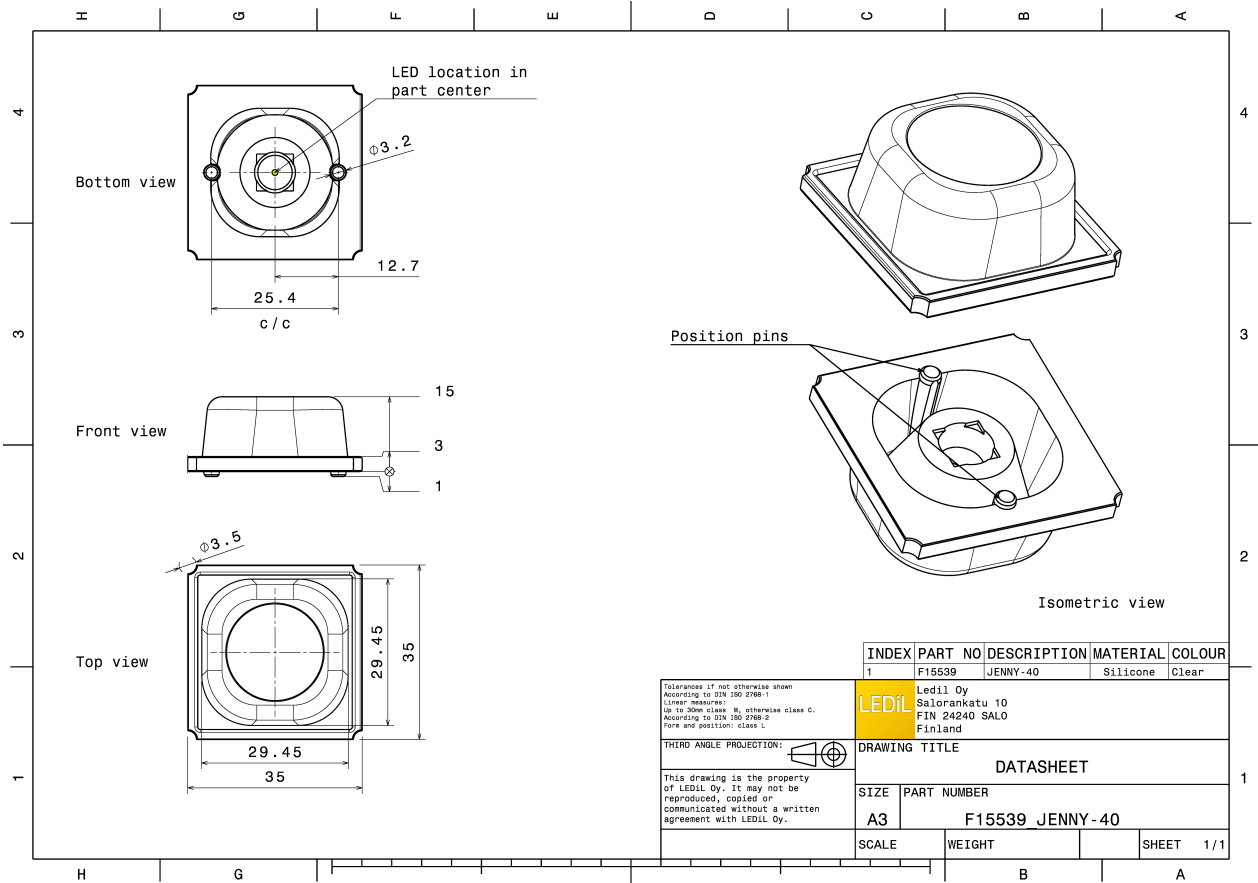
TECHNICAL SPECIFICATIONS:

Dimensions	35.0 mm
Height	15 mm
Fastening	pin
Colour	clear
Box size	480 x 280 x 300 mm
Box weight	9.7 kg
Quantity in Box	1080 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

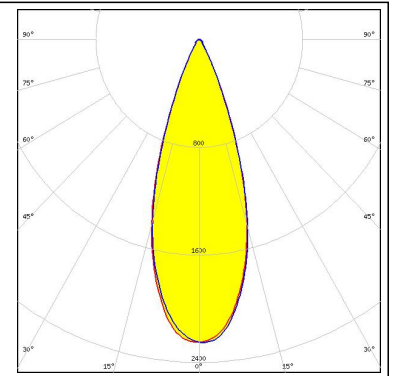
Component	Type	Material	Colour
JENNY-40	Single lens	Silicone	clear



PHOTOMETRIC DATA (MEASURED):



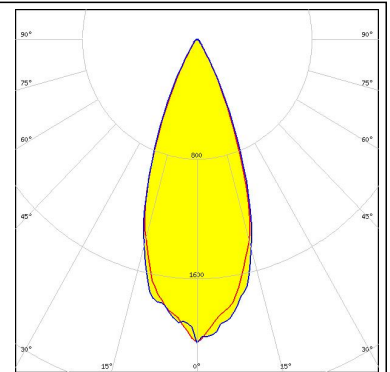
LED LUXEON M/MX
FWHM 35.0°
Efficiency 94 %
Peak intensity 2.300 cd/lm
LEDs/each optic 1
Light colour White
Required components:



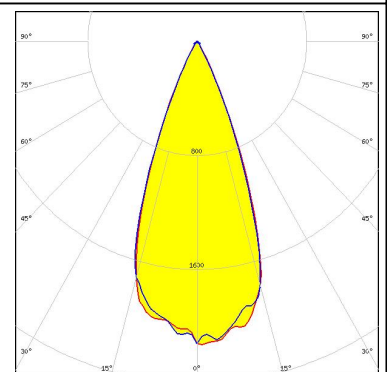
PHOTOMETRIC DATA (SIMULATED):



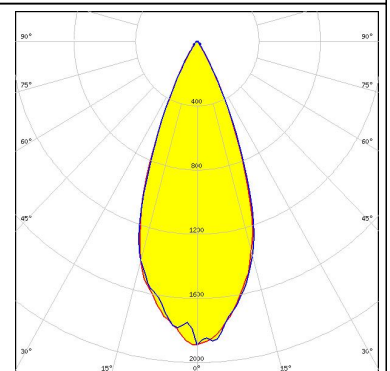
LED MHD-E/G
 FWHM 39.0°
 Efficiency 95 %
 Peak intensity 2.030 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



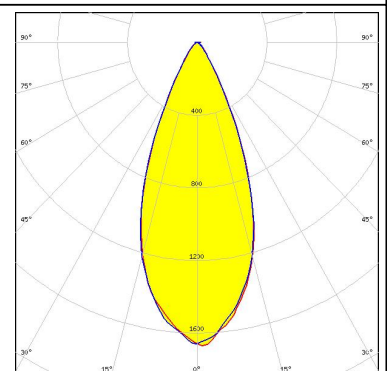
LED MK-R
 FWHM 40.0°
 Efficiency 96 %
 Peak intensity 2.150 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XHP70
 FWHM 40.0°
 Efficiency 96 %
 Peak intensity 1.940 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XHP70.2
 FWHM 42.0°
 Efficiency 94 %
 Peak intensity 1.680 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



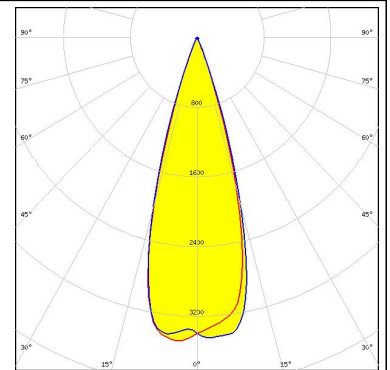
PHOTOMETRIC DATA (SIMULATED):

<p>LUMILEDS</p> <p>LED LUXEON MZ FWHM 32.0° Efficiency 94 % Peak intensity 3.430 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>NICHIA</p> <p>LED NVSxE21A FWHM 33.0° Efficiency 94 % Peak intensity 2.900 cd/lm LEDs/each optic 4 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED Duris S10 FWHM 36.0° Efficiency 96 % Peak intensity 2.420 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
<p>OSRAM <small>Opto Semiconductors</small></p> <p>LED Duris S8 FWHM 34.0° Efficiency 94 % Peak intensity 2.960 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

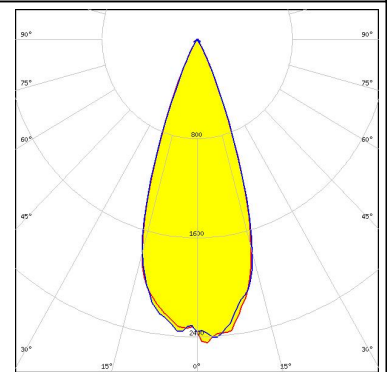
OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
FWHM 32.0°
Efficiency 94 %
Peak intensity 3.520 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 7070
FWHM 37.0°
Efficiency 96 %
Peak intensity 2.450 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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