

JENNY-40

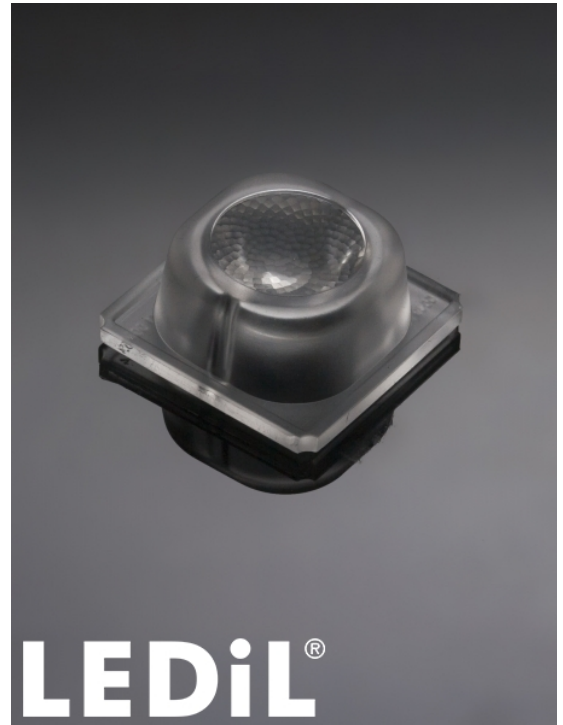
~40° beam

TECHNICAL SPECIFICATIONS:

Dimensions	35.0 mm
Height	15 mm
Fastening	pin
ROHS compliant	yes ⓘ

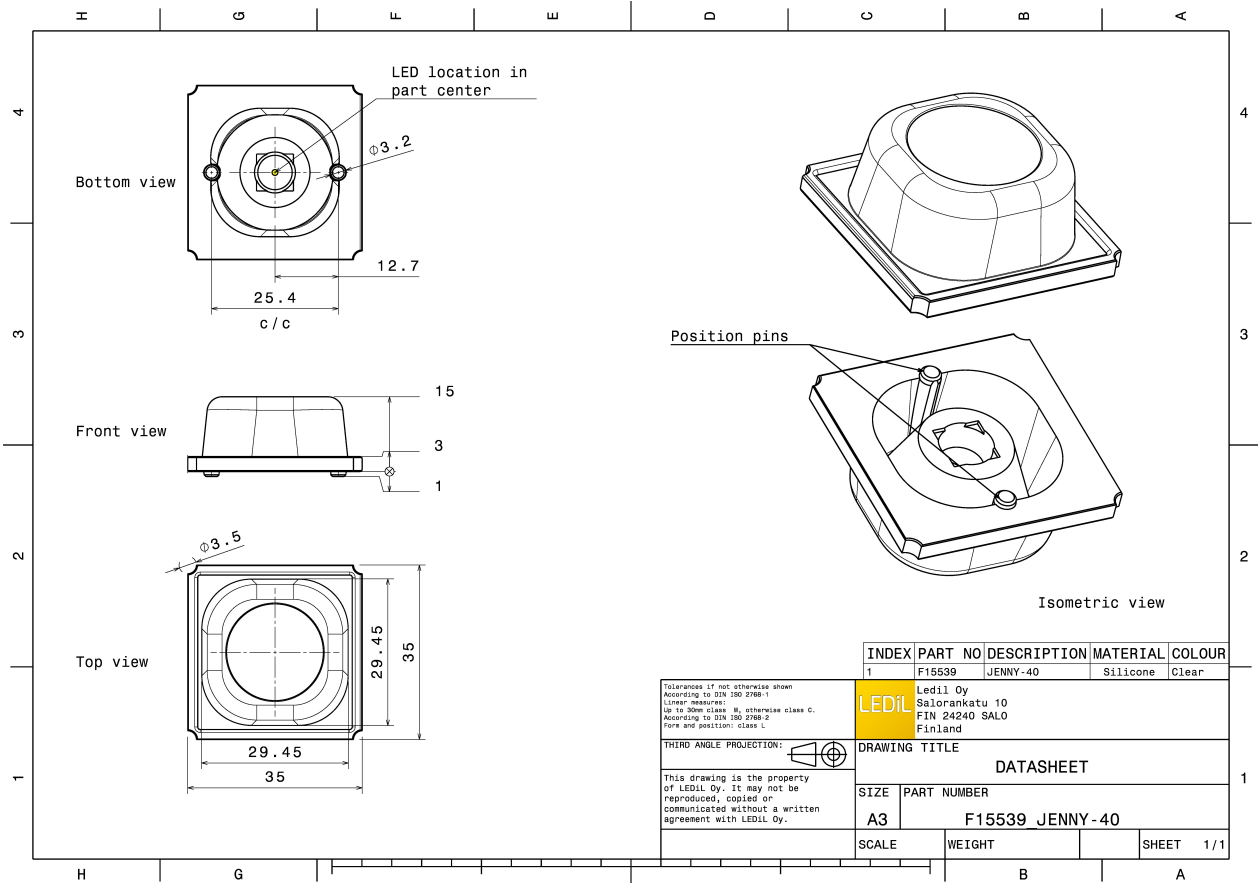
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
JENNY-40	Single lens	Silicone	clear	



ORDERING INFORMATION:

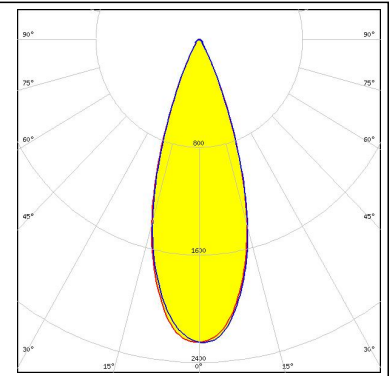
Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15539_JENNY-40 » Box size: 480 x 280 x 300 mm	1080	120	60	9.7



PHOTOMETRIC DATA (MEASURED):



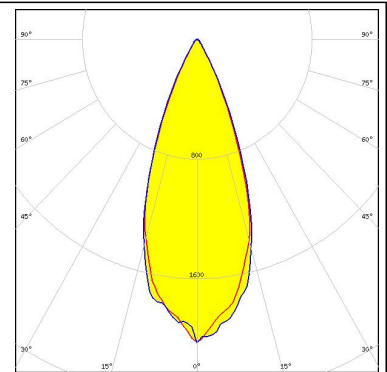
LED LUXEON M/MX
FWHM 35.0°
Efficiency 94 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



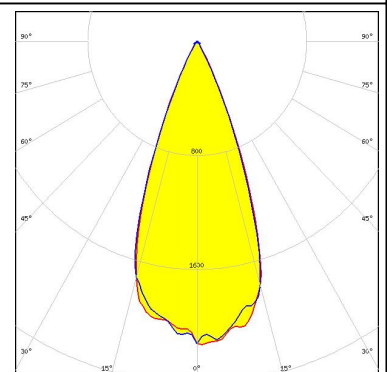
PHOTOMETRIC DATA (SIMULATED):



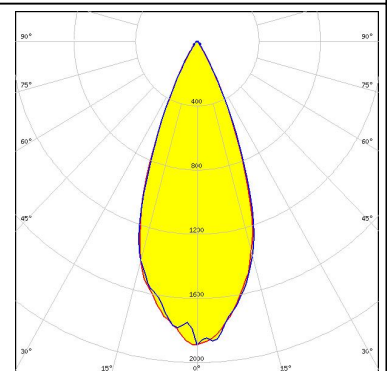
LED MHD-E/G
 FWHM 39.0°
 Efficiency 95 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



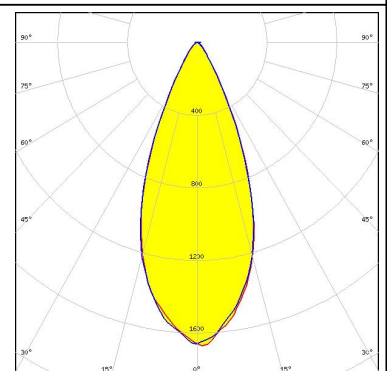
LED MK-R
 FWHM 40.0°
 Efficiency 96 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XHP70
 FWHM 40.0°
 Efficiency 96 %
 Peak intensity 1.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XHP70.2
 FWHM 42.0°
 Efficiency 94 %
 Peak intensity 1.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



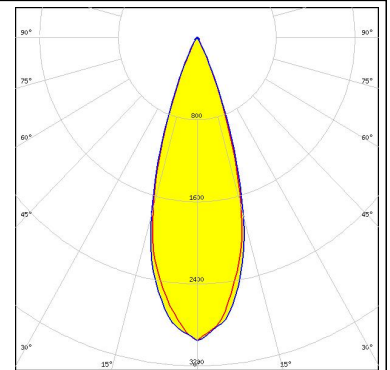
PHOTOMETRIC DATA (SIMULATED):

<p>LUMILEDS</p> <p>LED: LUXEON MZ FWHM: 32.0° Efficiency: 94 % Peak intensity: 3.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	
<p>NICHIA</p> <p>LED: NFMW48xA FWHM: 34.0° Efficiency: 97 % Peak intensity: 3 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: 2.9 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: 2.4 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p>	

PHOTOMETRIC DATA (SIMULATED):

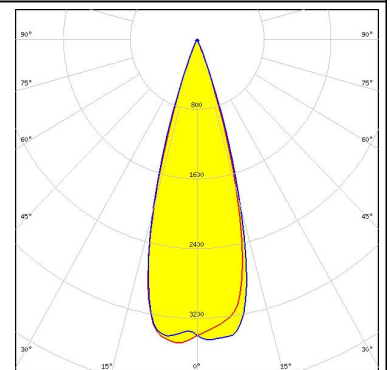
OSRAM Opto Semiconductors

LED Duris S8
 FWHM 34.0°
 Efficiency 94 %
 Peak intensity 3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



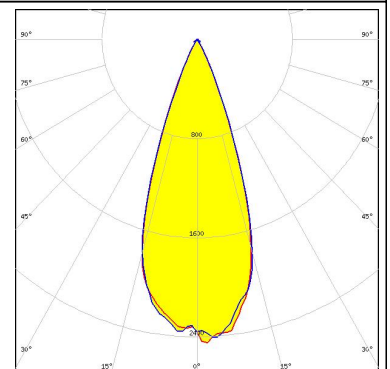
OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (2W version)
 FWHM 32.0°
 Efficiency 94 %
 Peak intensity 3.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



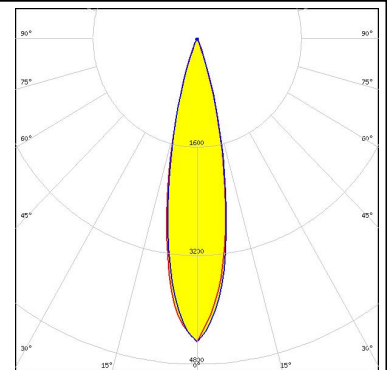
OSRAM Opto Semiconductors

LED OSCONIQ P 7070
 FWHM 37.0°
 Efficiency 96 %
 Peak intensity 2.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SEOUL VIOSYS

LED CUN66B1G
 FWHM 22.0°
 Efficiency 80 %
 LEDs/each optic 1
 Light colour UV
 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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