

VANESSA-S

~17° spot beam

SPECIFICATION:

Dimensions	295.0 x 16.0 mm
Height	8 mm
Fastening	pin
ROHS compliant	yes ⓘ

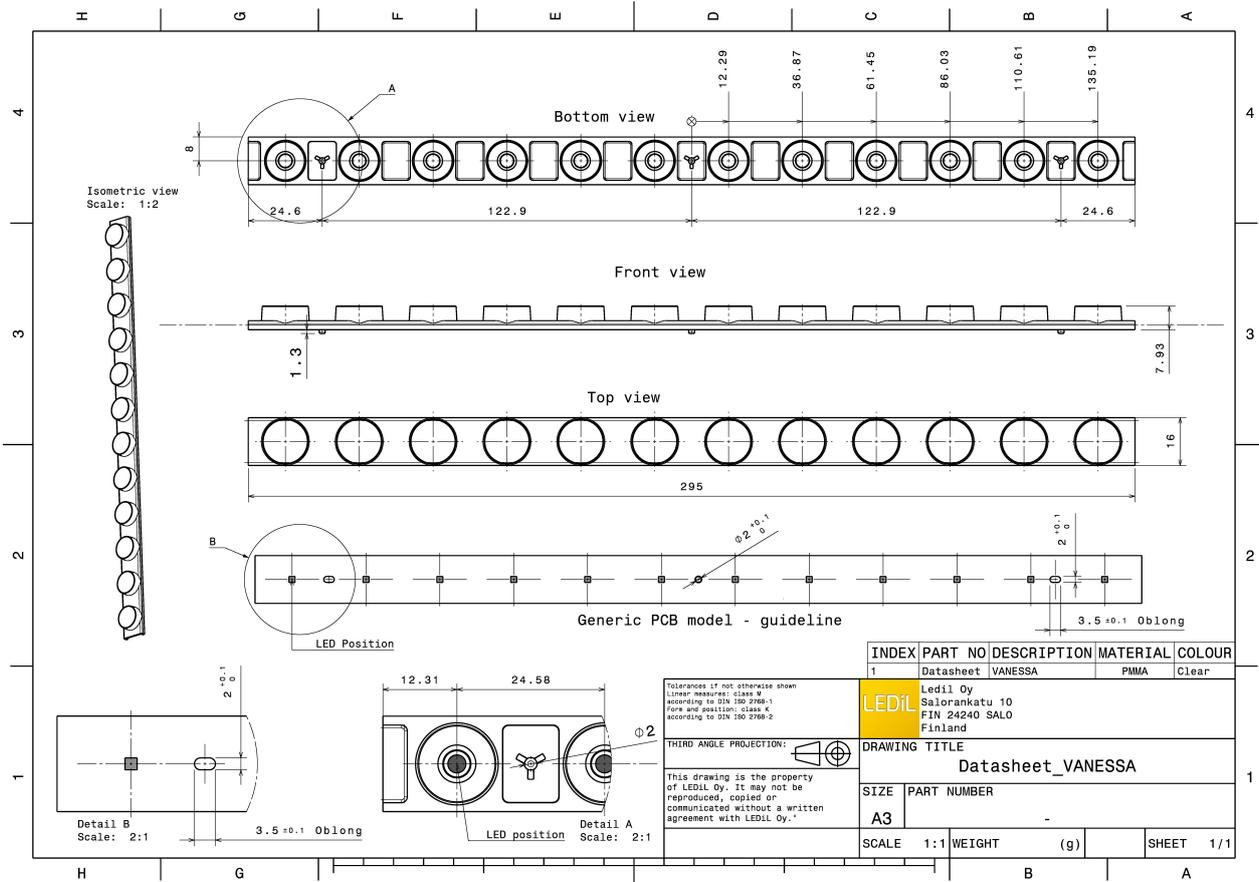
MATERIALS:

Component	Type	Material	Colour	Finish
VANESSA-S	Linear lens	PMMA	clear	

ORDERING INFORMATION:

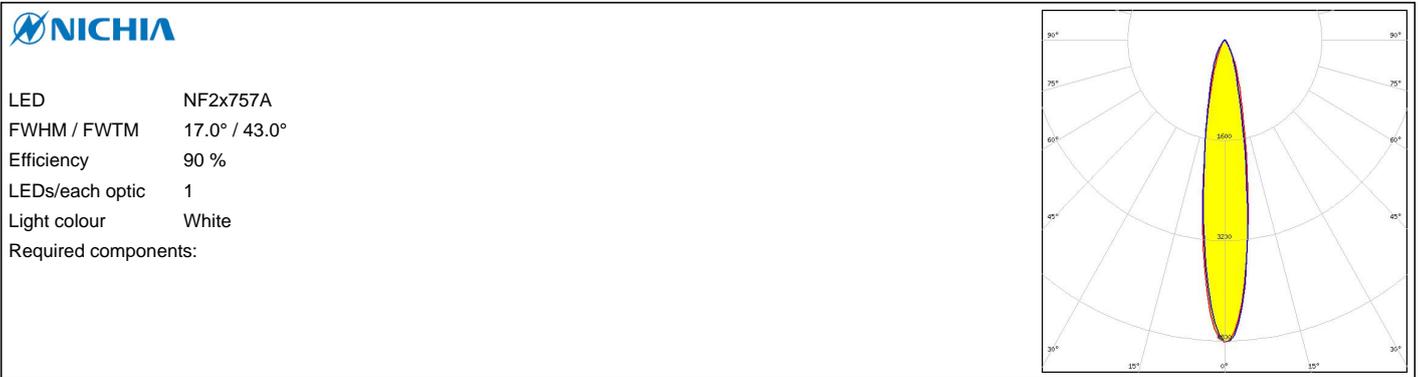
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13454_VANESSA-S » Box size: 350 x 350 x 380 mm	448	84	14	11.7





See also our general installation guide: www.ledil.com/installation_guide

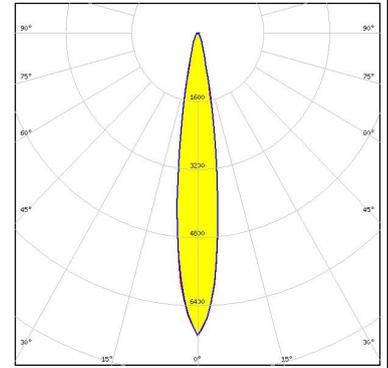
OPTICAL RESULTS (MEASURED):



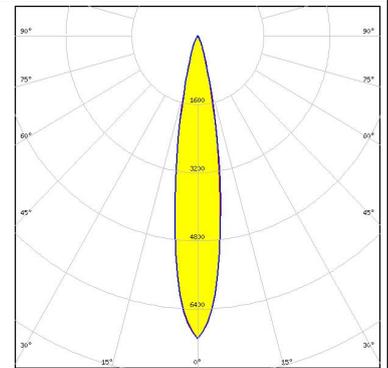
OPTICAL RESULTS (SIMULATED):



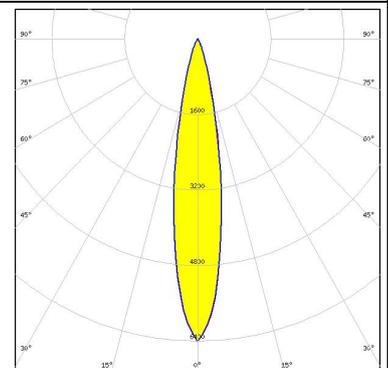
LED NVSxE21A
 FWHM / FWTM 16.0° / 31.0°
 Efficiency 94 %
 Peak intensity 7.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



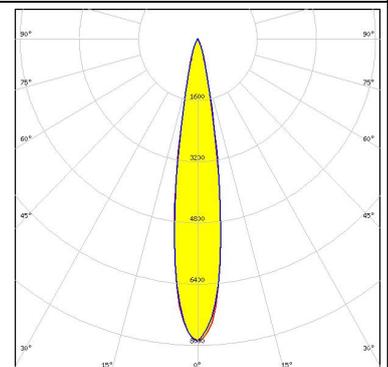
LED Duris S5 (2 chip)
 FWHM / FWTM 18.0° / 35.0°
 Efficiency 96 %
 Peak intensity 7.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



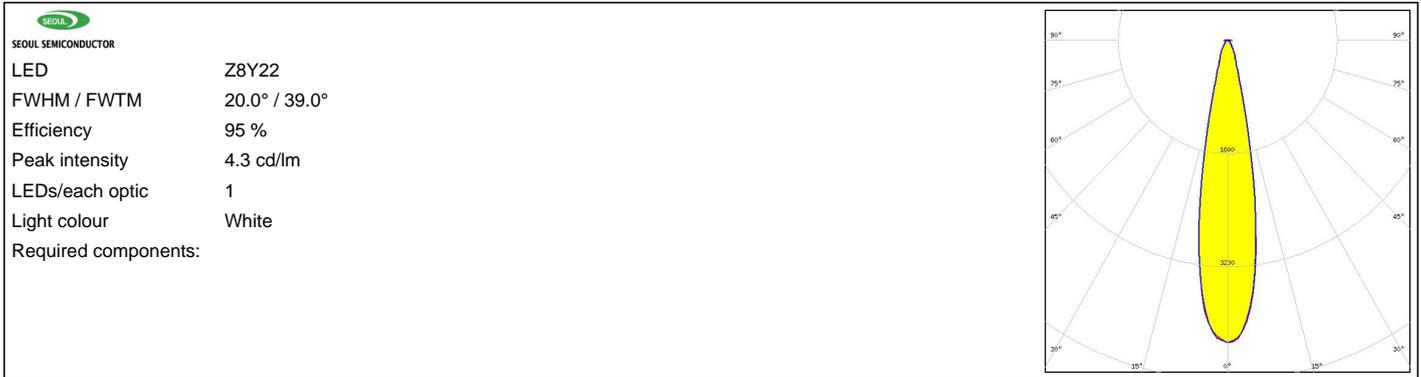
LED LH181A
 FWHM / FWTM 18.0° / 36.0°
 Efficiency 95 %
 Peak intensity 6.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LH181B
 FWHM / FWTM 18.0° / 32.0°
 Efficiency 96 %
 Peak intensity 7.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OPTICAL RESULTS (SIMULATED):



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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