

PRODUCT C12481_MIRELLA-50-M-PIN

MIRELLA-50-M-PIN

~30° medium beam

SPECIFICATION:

Ø 49.9 mm **Dimensions** Height 23.9 mm Fastening pin yes 🕕 **ROHS** compliant



MATERIALS:

Colour **Finish** Component **Type** Material Coating MIRELLA-50-M-PIN Reflector PC metal lacquer

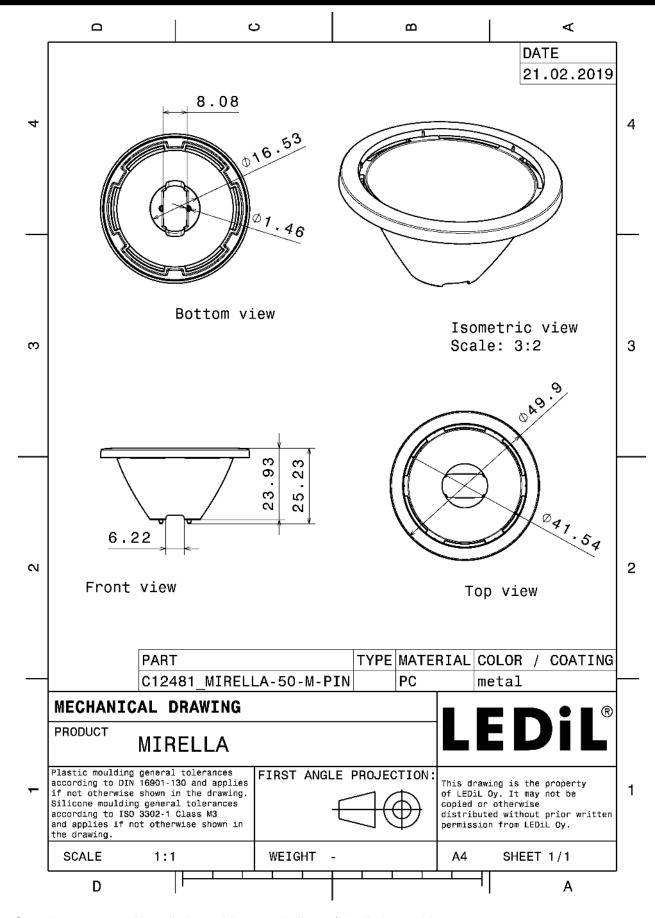
ORDERING INFORMATION:

» Box size: 480 x 280 x 300 mm

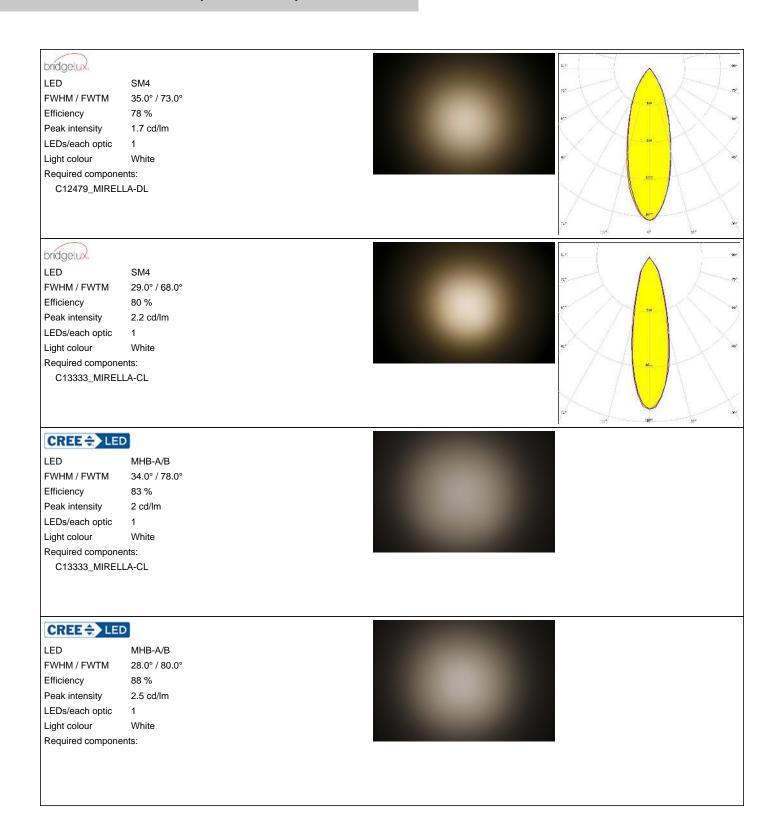
Component Qty in box MOQ MPQ Box weight (kg)

336 C12481_MIRELLA-50-M-PIN 112 28 3.1

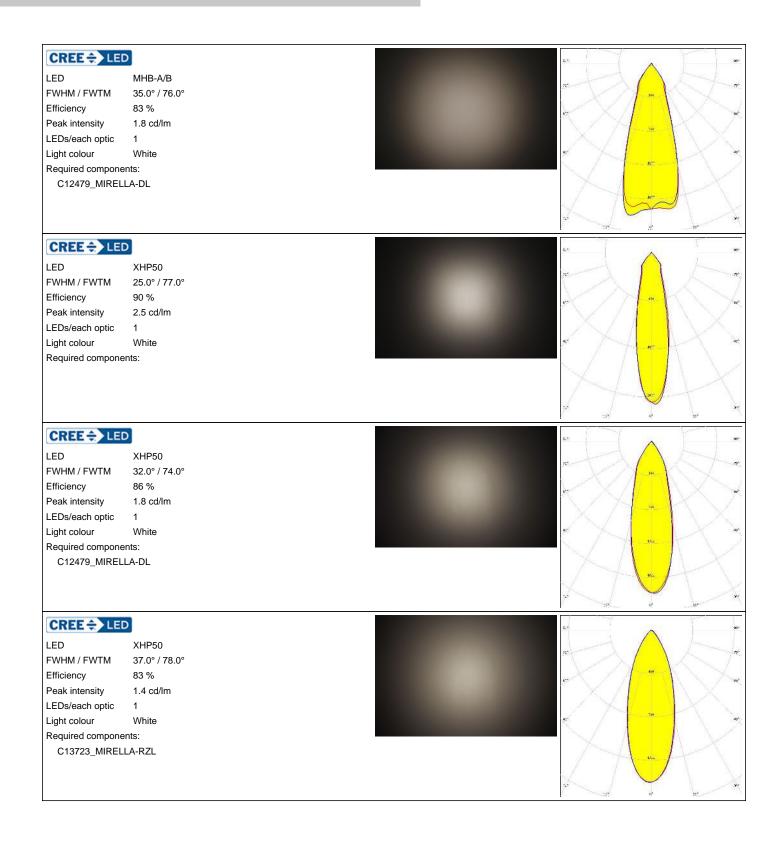




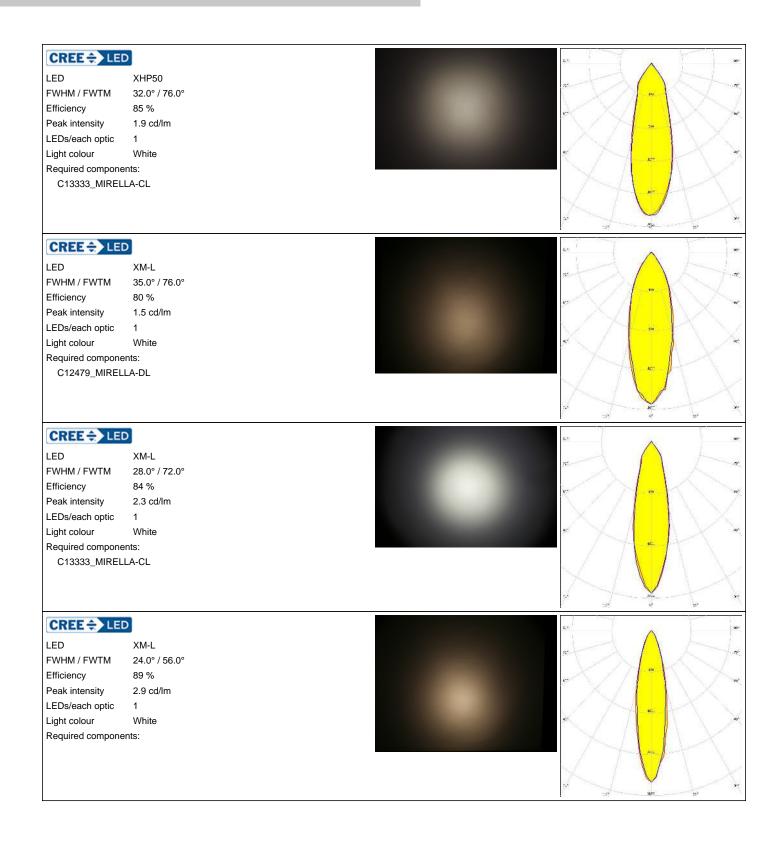
See also our general installation guide: www.ledil.com/installation_guide



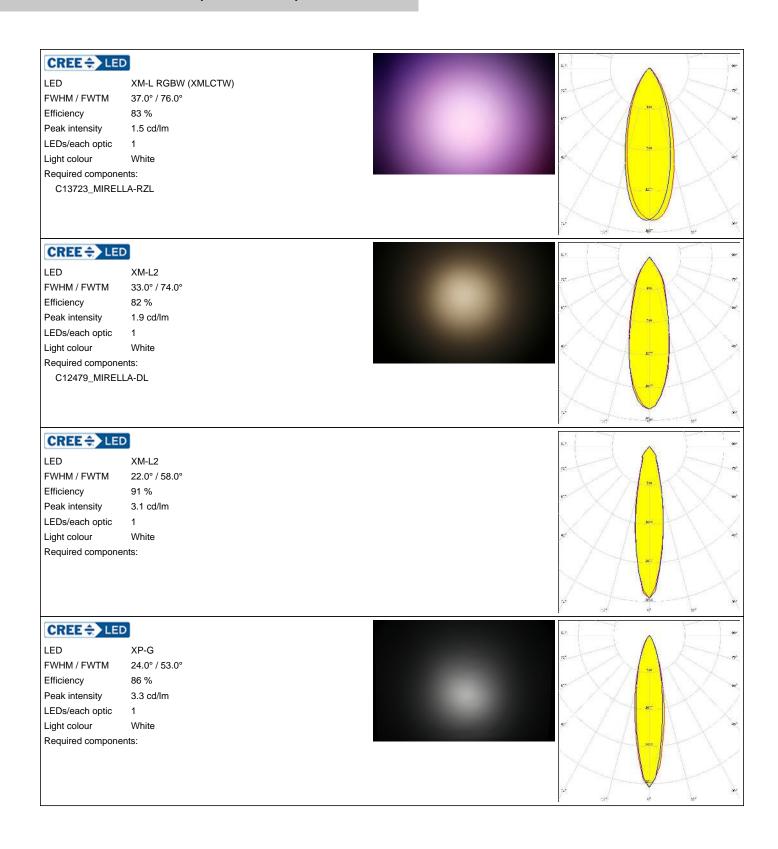




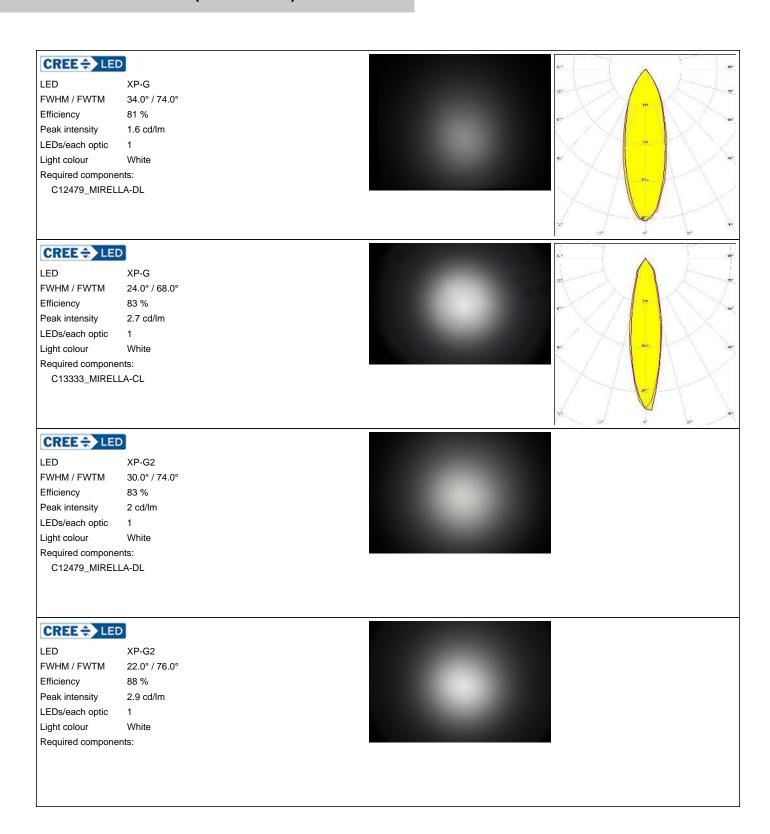






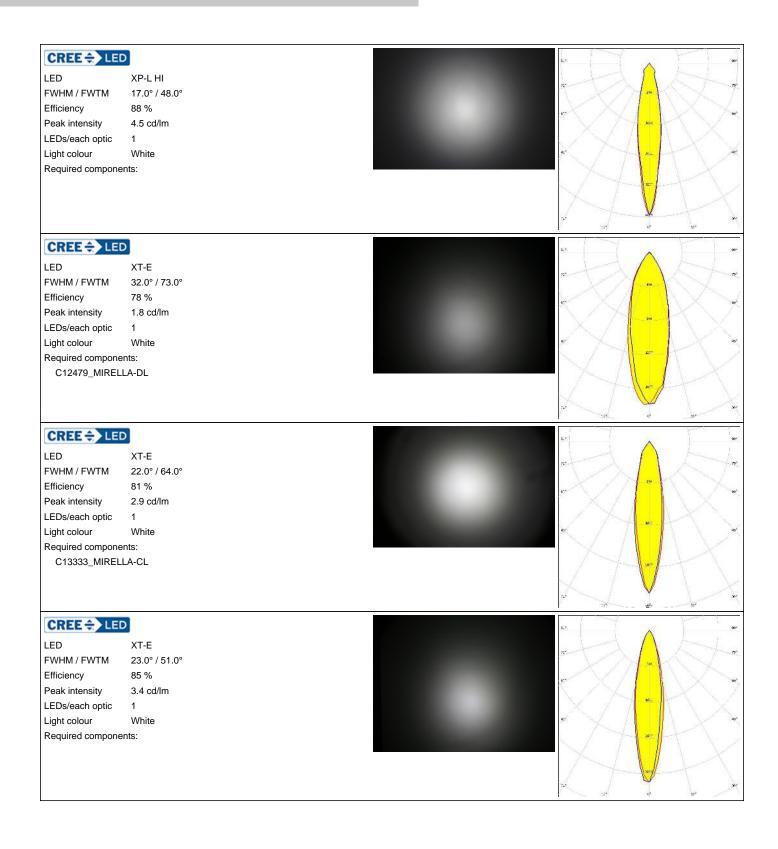


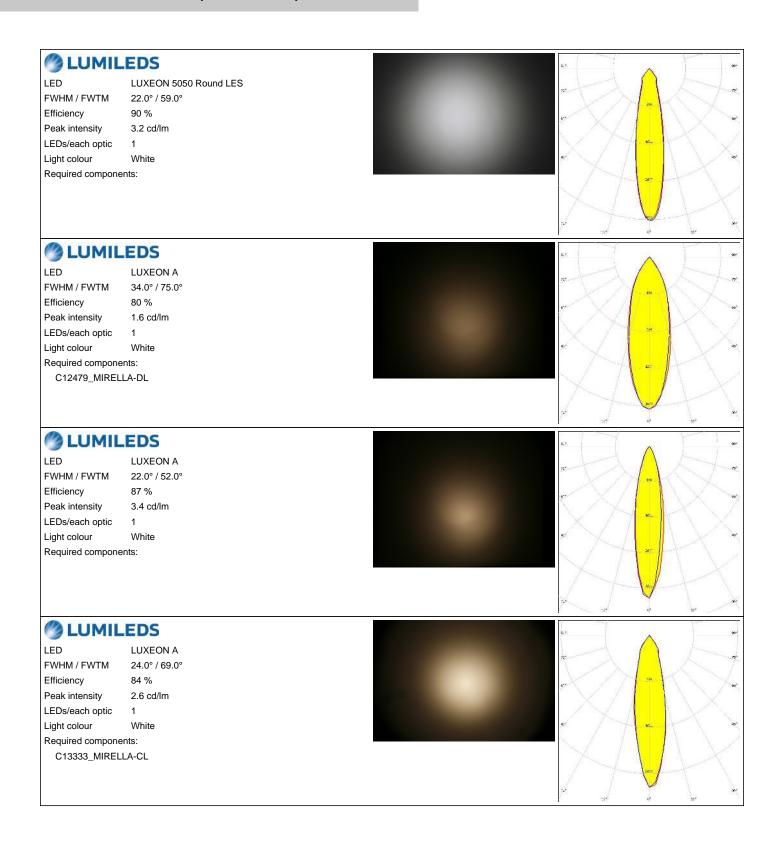
OPTICAL RESULTS (MEASURED):

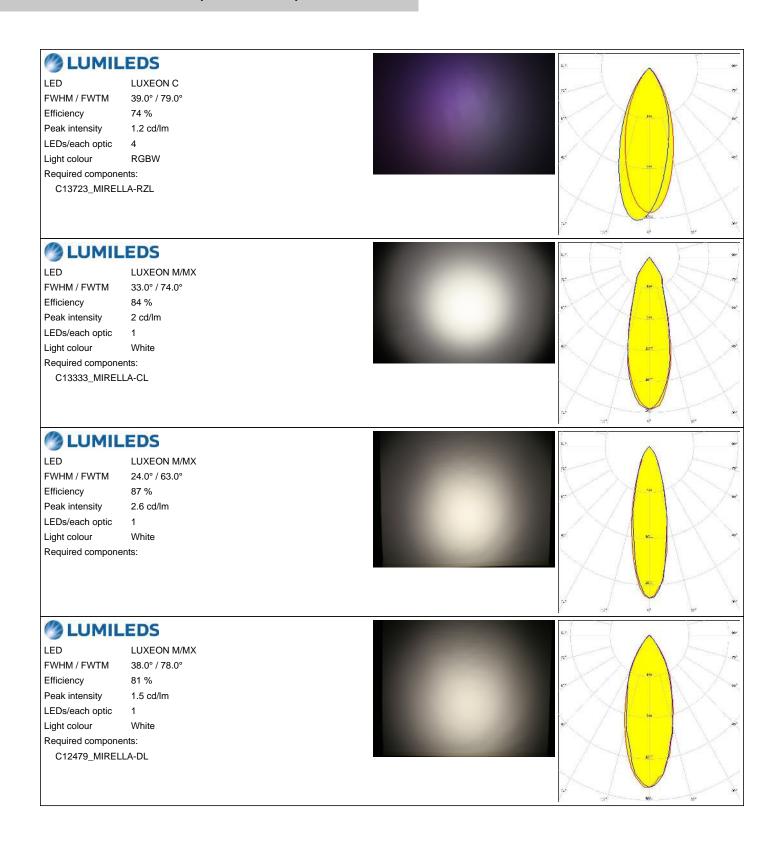


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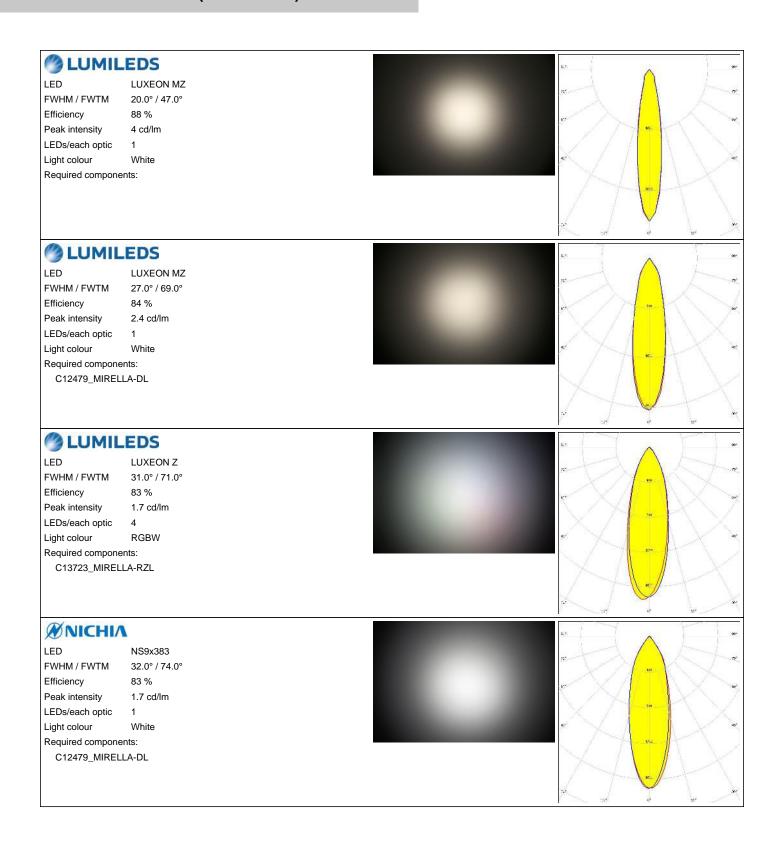




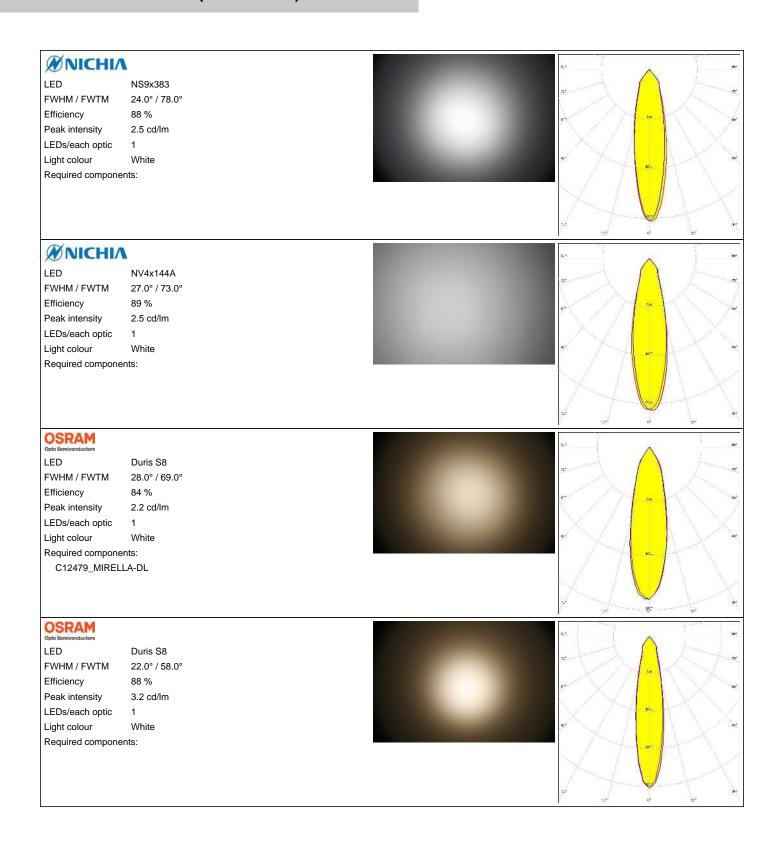


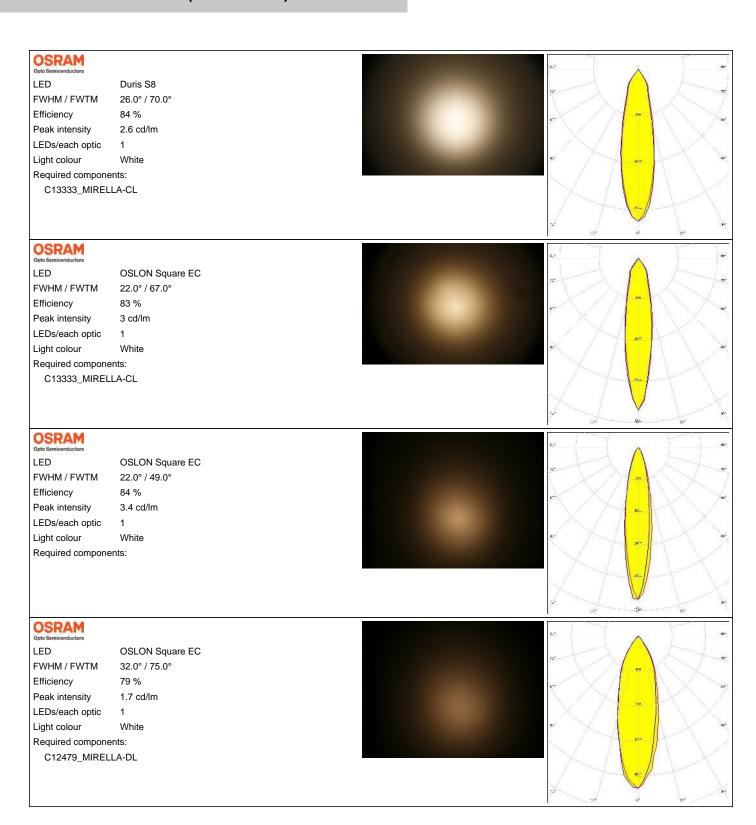




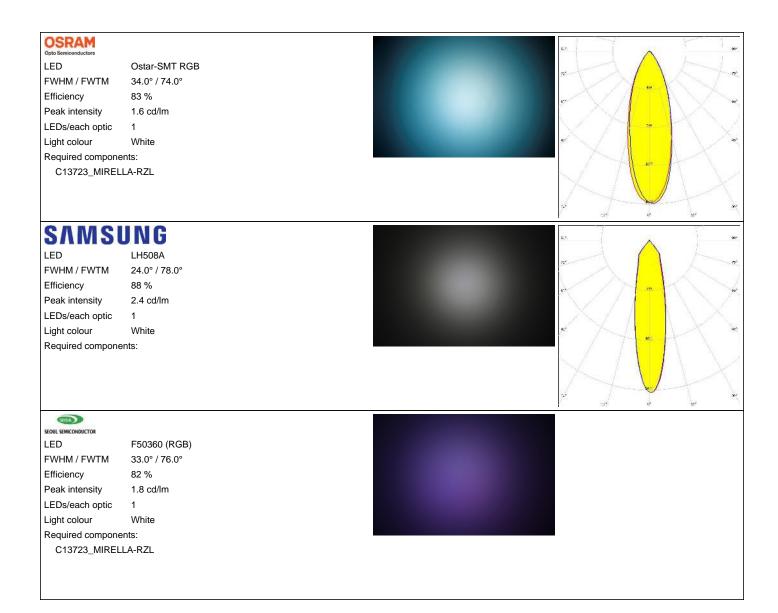








OPTICAL RESULTS (MEASURED):



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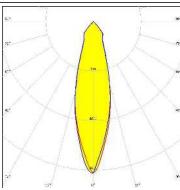


OPTICAL RESULTS (SIMULATED):

CREE \$\(\phi\) LED

LED XHP35 HD
FWHM / FWTM 28.0° / 77.0°
Efficiency 92 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour White

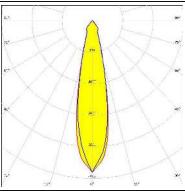
Required components:



MUMILEDS

LED LUXEON 5258
FWHM / FWTM 23.0° / 45.0°
Efficiency 91 %
Peak intensity 3.8 cd/lm
LEDs/each optic 1
Light colour White

Required components:



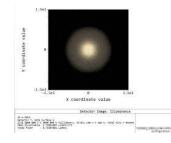
OSRAM Opto Semiconductors

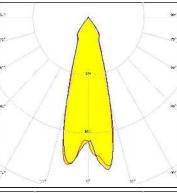
LED OSCONIQ P 7070 FWHM / FWTM 29.0° / 70.0°

Efficiency 87 %
Peak intensity 2.3 cd/lm

LEDs/each optic 1
Light colour White

Required components: C13333_MIRELLA-CL

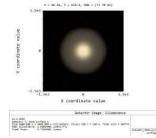


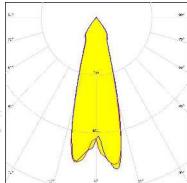


OSRAM Opto Semiconductors

LED OSCONIQ P 7070
FWHM / FWTM 31.0° / 72.0°
Efficiency 88 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White

Required components: C12479_MIRELLA-DL

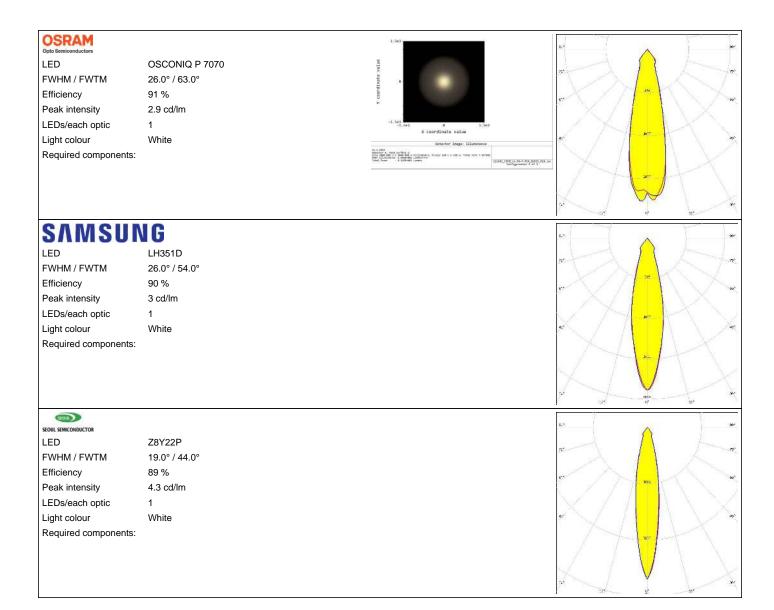




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OPTICAL RESULTS (SIMULATED):





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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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