

LINDA-10-UP

~145° + 100° extra wide beam for uplighting

SPECIFICATION:

Dimensions	12.5 x 1140.0
Height	10.3 mm
ROHS compliant	yes ⓘ

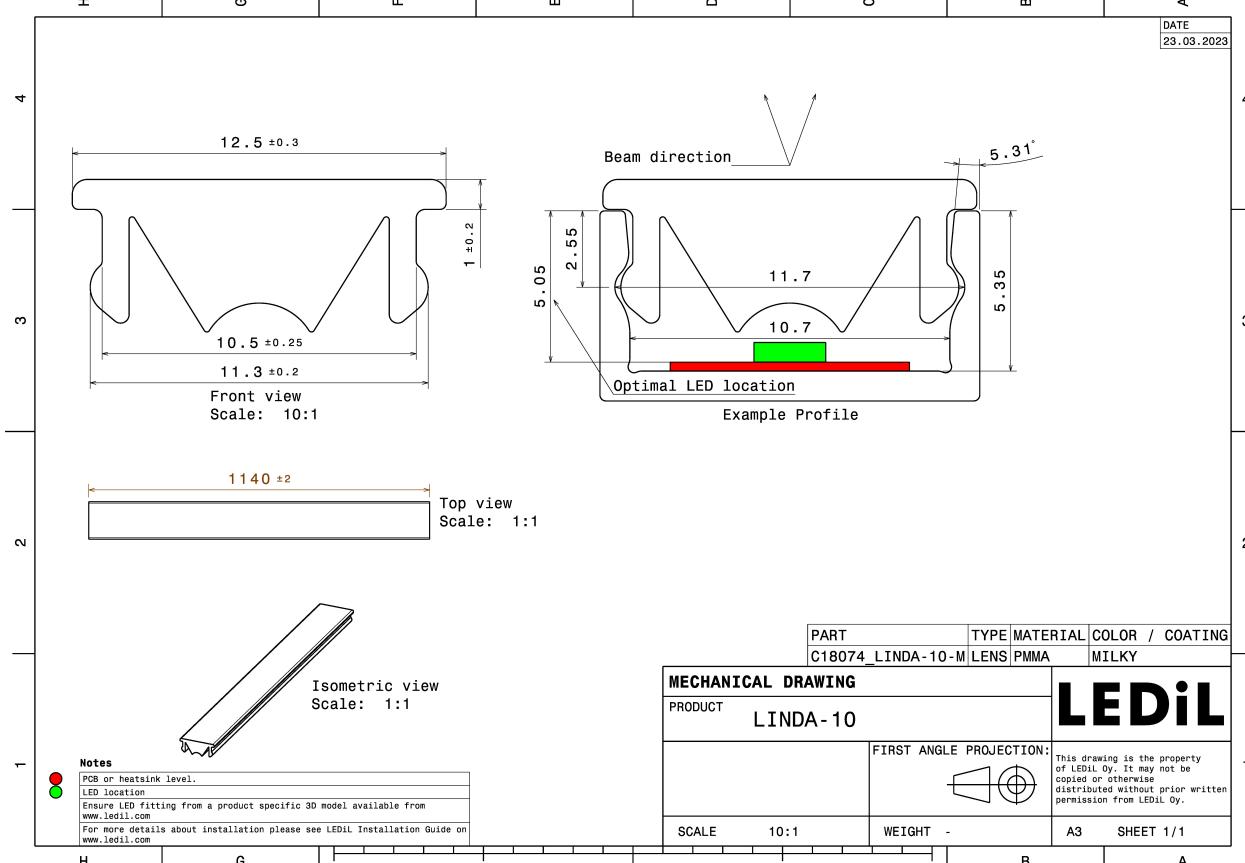
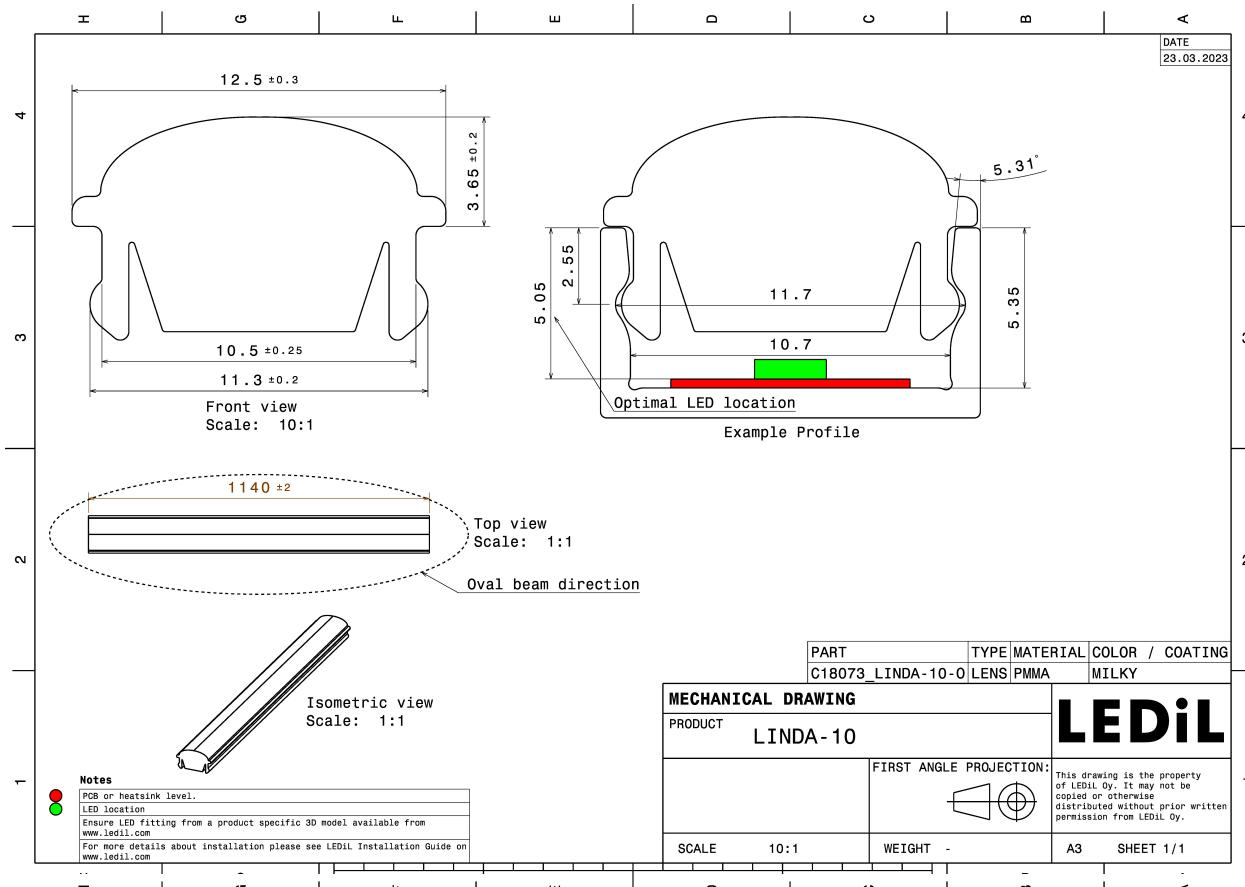
MATERIALS:

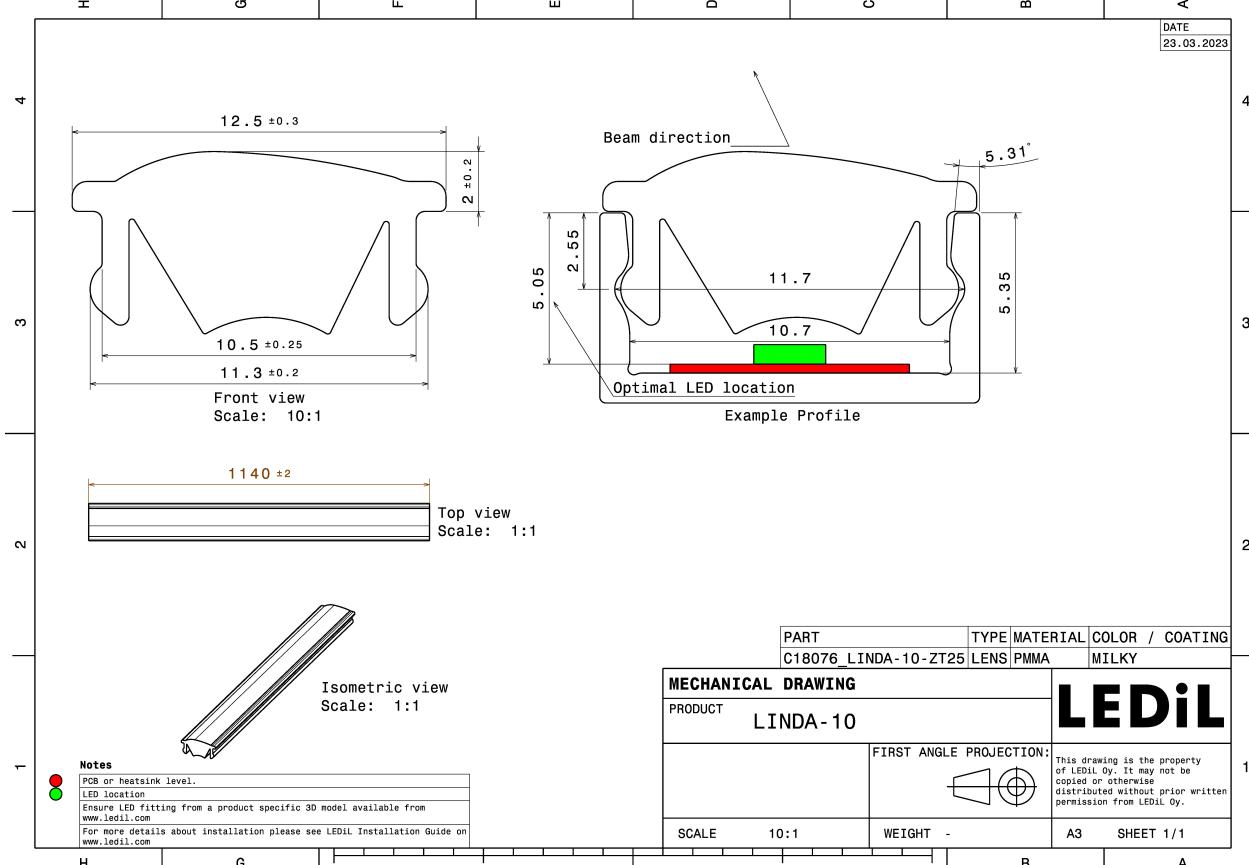
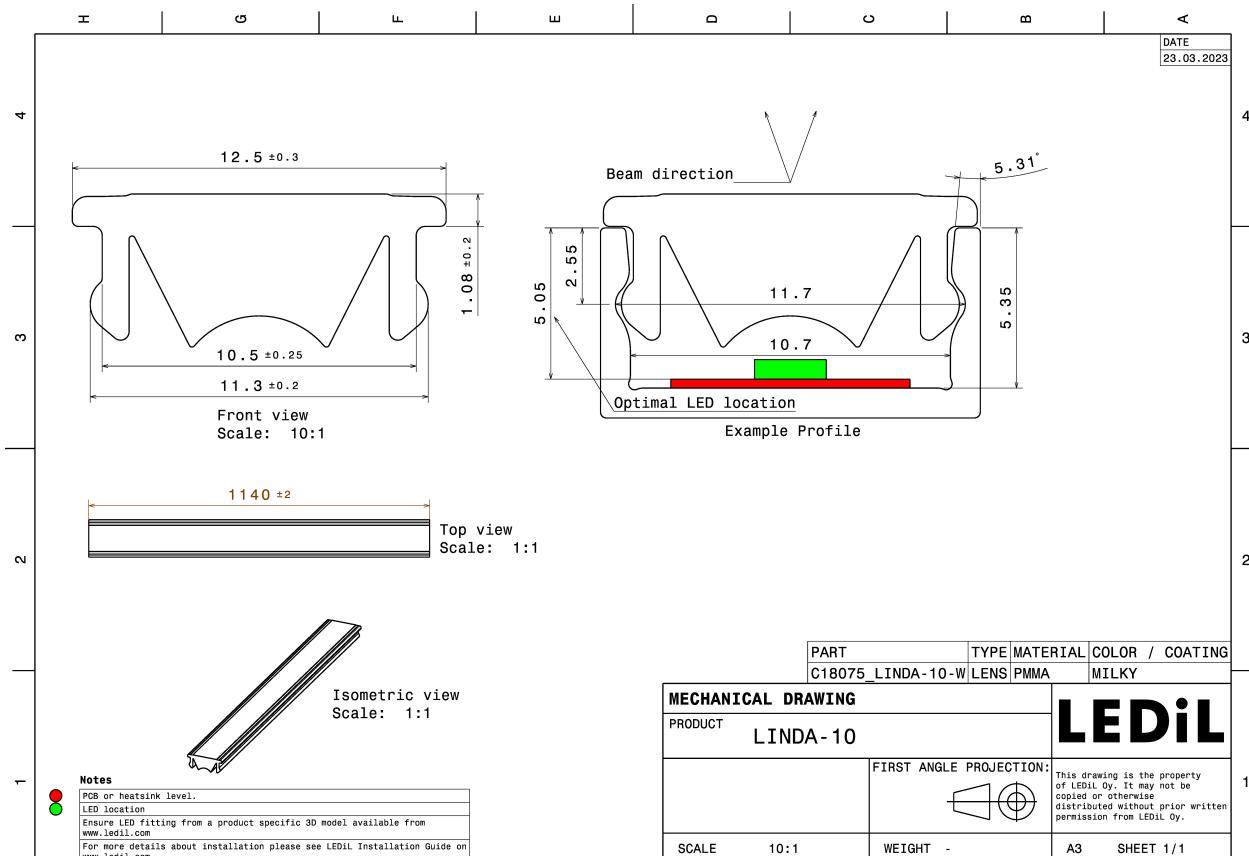
Component	Type	Material	Colour	Finish	Length (mm)
LINDA-10-UP	Linear lens	PMMA	milky		

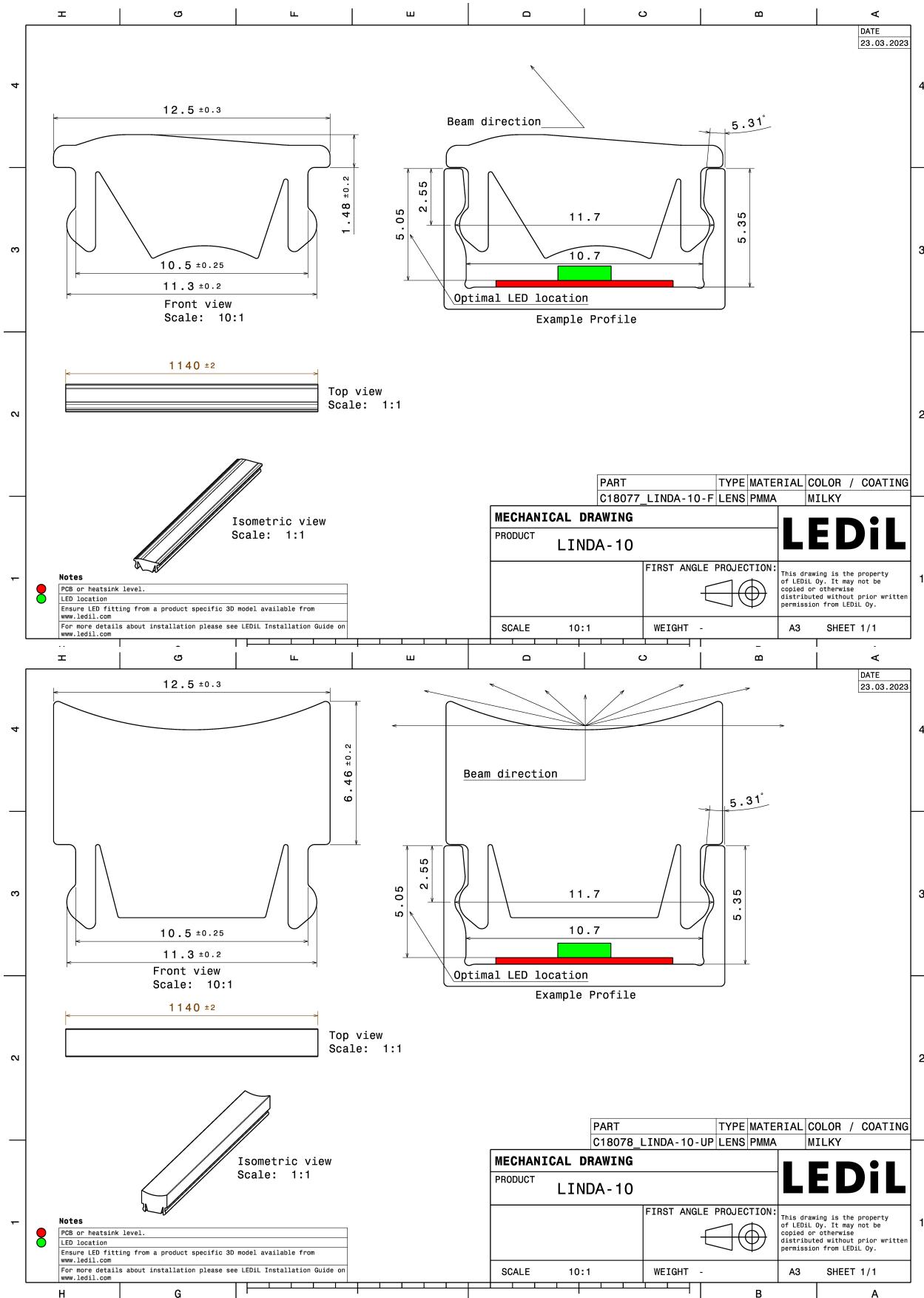


ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18078_LINDA-10-UP	70	70	70	7.0
» Box size: 1185 x 150 x 80 mm				





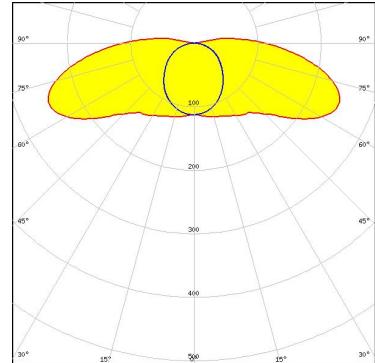


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

LUMILEDS

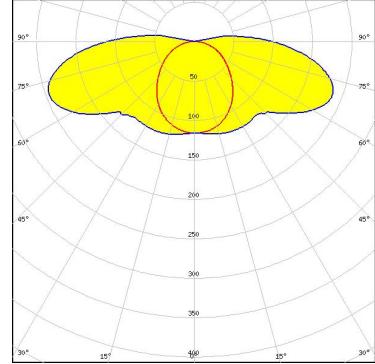
LED LUXEON 3014
 FWHM / FWTM $177.0 + 101.0^\circ / 200.0 + 163.0^\circ$
 Efficiency 79 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

LUMILEDS

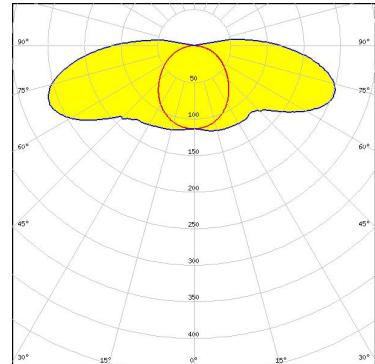
LED LUXEON 3030 2D (Round LES)
 FWHM / FWTM $99.0 + 182.0^\circ / 162.5 + 200.5^\circ$
 Efficiency 72 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

LUMINUS

LED MP-2016
 FWHM / FWTM $102.0 + 183.0^\circ / 164.0 + 201.0^\circ$
 Efficiency 72 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

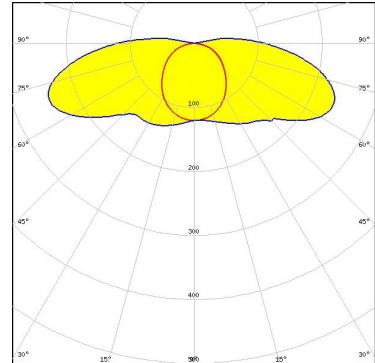


Light distribution files

OPTICAL RESULTS (MEASURED):



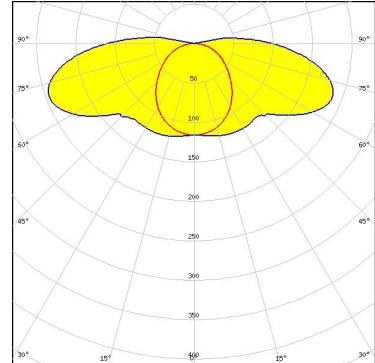
LED NFSW757H
FWHM / FWTM 102.0 + 179.0° / 163.5 + 200.0°
Efficiency 81 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



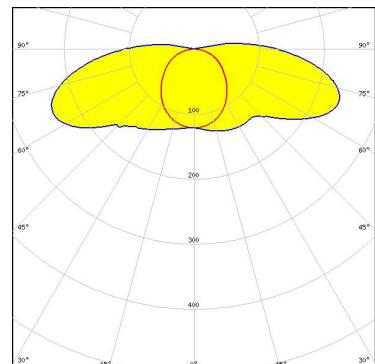
LED NFSx757G
FWHM / FWTM 99.0 + 182.0° / 162.0 + 201.0°
Efficiency 69 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED DURIS S5 (Single chip)
FWHM / FWTM 101.0 + 180.0° / 163.0 + 201.0°
Efficiency 80 %
Peak intensity 0.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

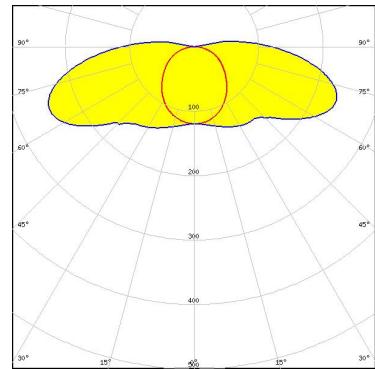


Light distribution files

OPTICAL RESULTS (MEASURED):

SAMSUNG

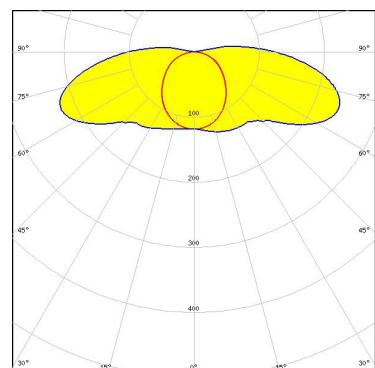
LED LM301B
 FWHM / FWTM 102.0 + 178.0° / 164.0 + 200.0°
 Efficiency 81 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

SEOUL SEMICONDUCTOR

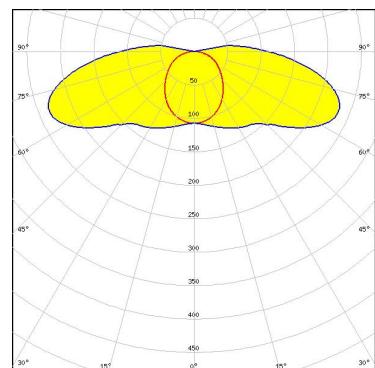
LED SEOUL 3030
 FWHM / FWTM 101.0 + 178.0° / 163.0 + 201.0°
 Efficiency 77 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

TRIDONIC

LED LLE FLEX 8mm EXC3
 FWHM / FWTM Asymmetric
 Efficiency 77 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

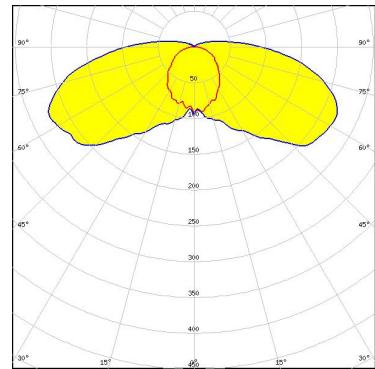


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

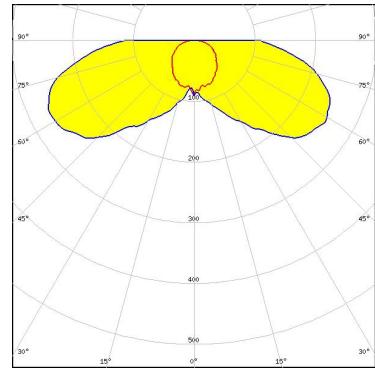
LED LM28xB Series
 FWHM / FWTM 94.0 + 174.0° / 160.0 + 205.0°
 Efficiency 77 %
 Peak intensity 0.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

SEOUL SEMICONDUCTOR

LED SEOUL 3030
 FWHM / FWTM 105.0 + 174.0° / 170.0 + 182.0°
 Efficiency 79 %
 Peak intensity 0.3 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

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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