

LINDA-10-UP

~145° + 100° extra wide beam for uplighting

SPECIFICATION:

Dimensions	12.5 x 1140.0
Height	10.3 mm
ROHS compliant	yes 🛈



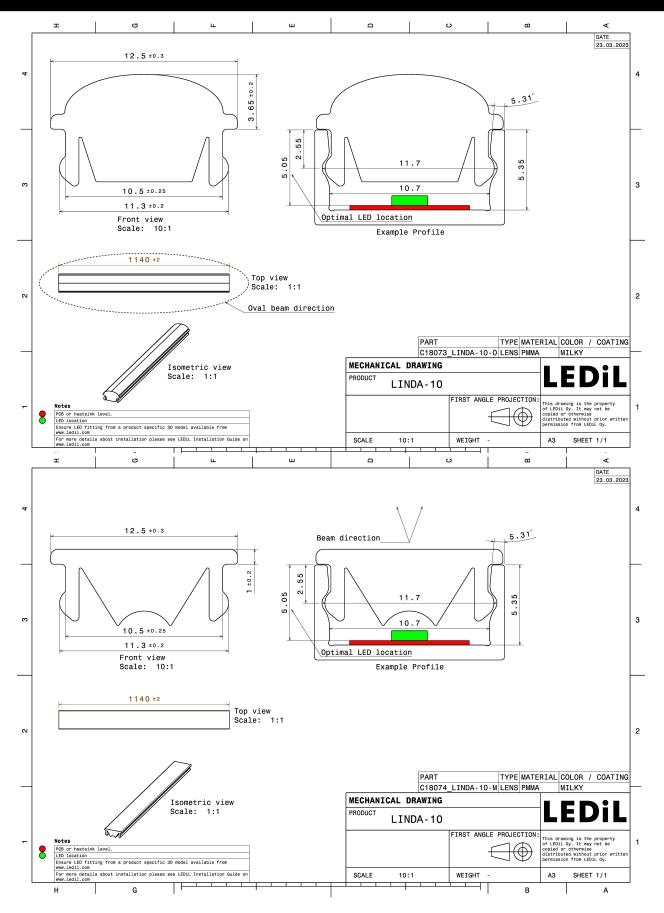
MATERIALS:

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

ORDERING INFORMATION:

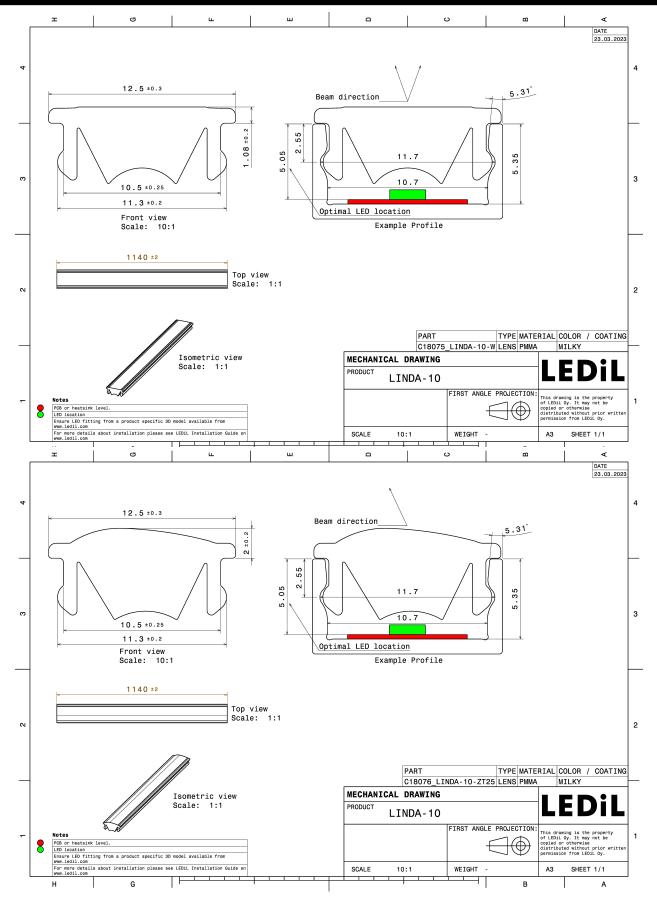
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C18078_LINDA-10-UP	70	70	70	7.0
» Box size: 1185 x 150 x 80 mm				

PRODUCT DATASHEET C18078_LINDA-10-UP



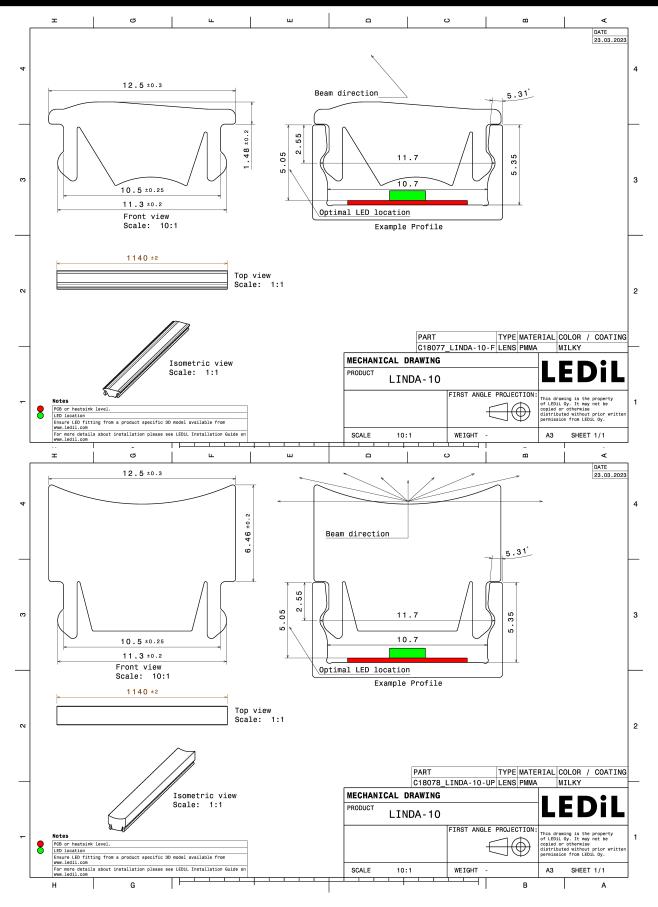


PRODUCT DATASHEET C18078_LINDA-10-UP





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

Last update: 02/05/2025Subject to change without prior noticePublished: 13/04/2023LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.4/9



OPTICAL RESULTS (MEASURED):

LUMILEDS LUXEON 3014 LED FWHM / FWTM 177.0 + 101.0° / 200.0 + 163.0° 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° / 162.5 + 200.5° Efficiency 72 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files LED MP-2016 FWHM / FWTM 102.0 + 183.0° / 164.0 + 201.0° Efficiency 72 % Peak intensity 0.2 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files

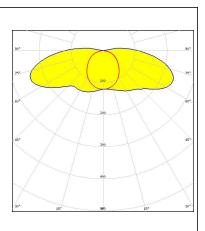
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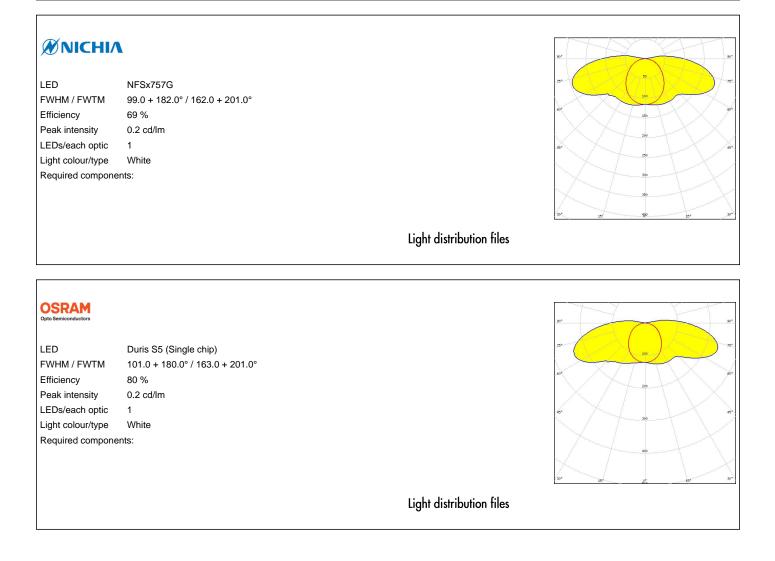
OPTICAL RESULTS (MEASURED):

ΜΝΙCΗΙΛ

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 componen	ts:



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 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

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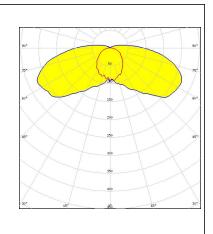


OPTICAL RESULTS (SIMULATED):

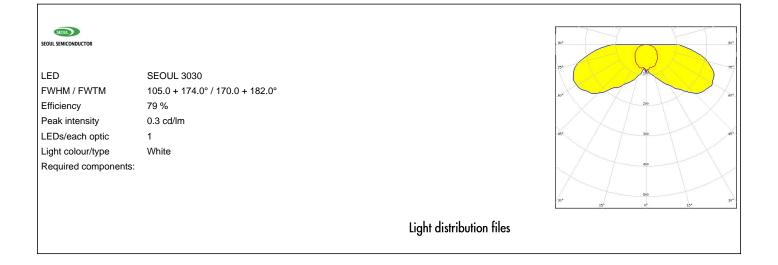
SAMSUNG

LED
FWHM / FWTM
Efficiency
Peak intensity
LEDs/each optic
Light colour/type
Required components:

LM28xB Series 94.0 + 174.0° / 160.0 + 205.0° 77 % 0.2 cd/lm 1 White



Light distribution files





PRODUCT DATASHEET C18078_LINDA-10-UP

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

The measured data in the provided downloadable LEDiL Product Datasheets and Mechanical 2D-Drawings is rounded and provided as reference for planning. LEDiL Oy's optical specifications have been verified by conducting performance testing of the products in accordance with the company's quality system. The reported data are averaged results of multiple measurements with typical variation. LEDiL Oy reserves the right to without prior notification make changes and improvements to its products.

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