LINDA-10-ZT25

Asymmetric beam for wall-washing and shelf lighting

SPECIFICATION:

Dimensions 12.5 x 1140.0 mm

Height 6.1 mm

ROHS compliant yes ①



MATERIALS:

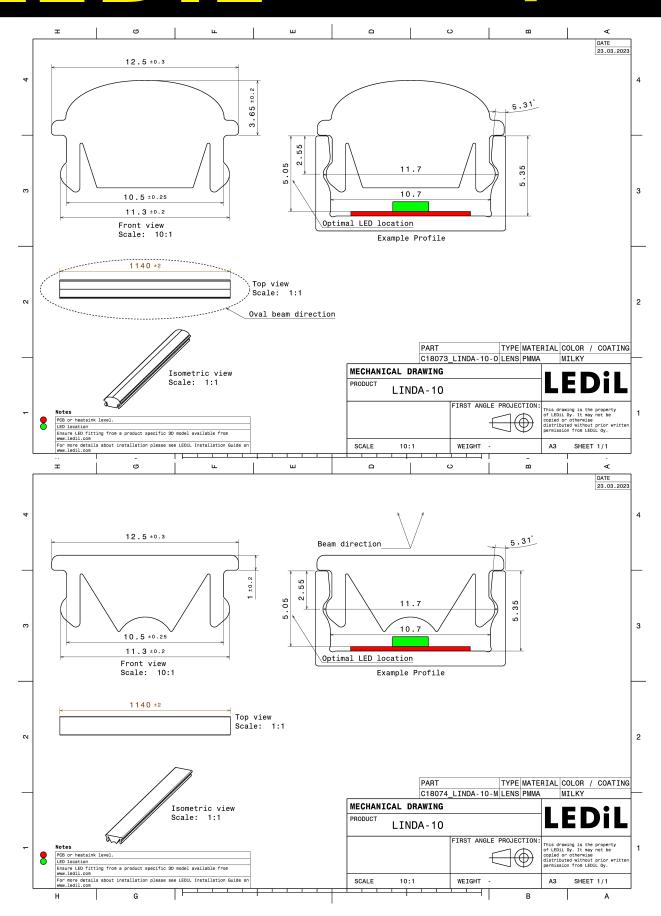
ComponentTypeMaterialColourFinishLINDA-10-ZT25Linear lensPMMA

ORDERING INFORMATION:

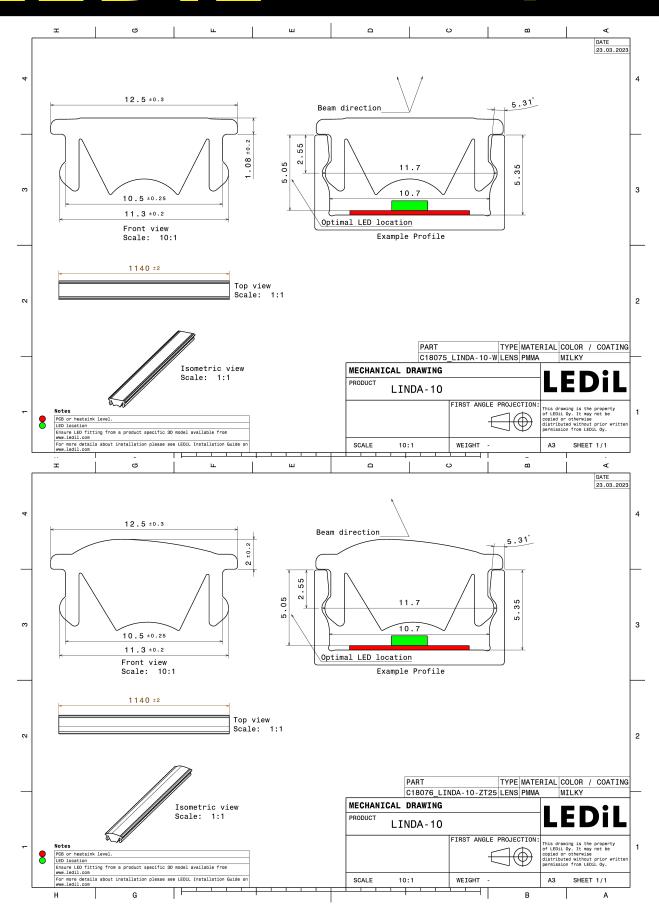
Component Qty in box MOQ MPQ Box weight (kg)

C18076_LINDA-10-ZT25 130 130 9.0 » Box size: 1185 x 150 x 80 mm

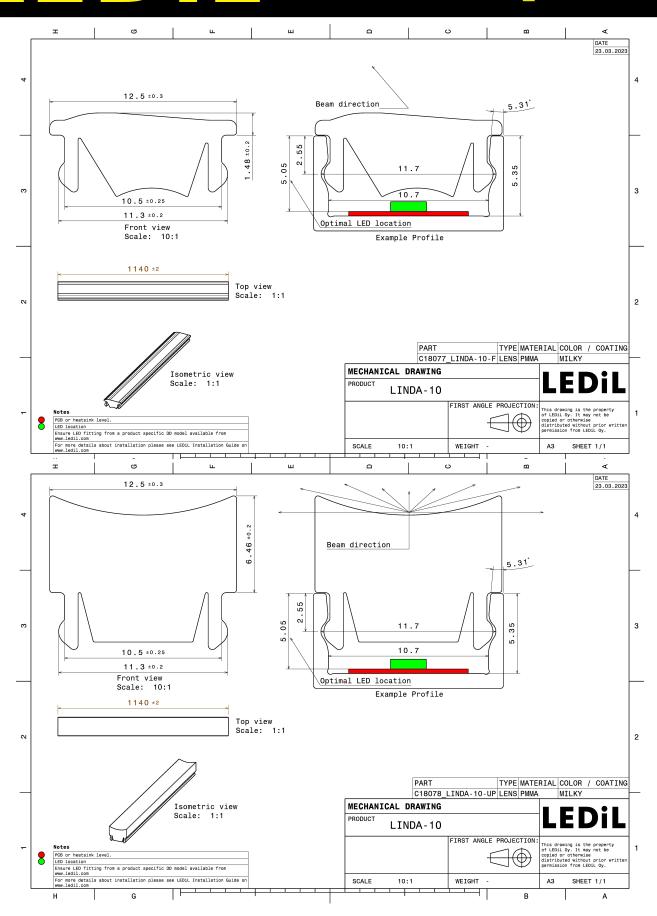
PRODUCT DATASHEET C18076_LINDA-10-ZT25



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



OPTICAL RESULTS (MEASURED):



LED LUXEON 3014

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 40.0 + 88.0° / 110.0 + 147.0°

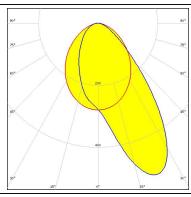
Efficiency 84 % Peak intensity 0.7 cd/lm LEDs/each optic Light colour White

Required components:

LUMILEDS

LED LUXEON 3030 2D (Round LES) FWHM / FWTM 93.0 + 44.0° / 150.0 + 115.0°

Efficiency 74 % Peak intensity 0.5 cd/lm LEDs/each optic 1 White Light colour Required components:

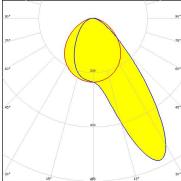


ELUMINUS

LED MP-2016

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 101.0 + 31.0° / 155.0 + 111.0°

Efficiency 74 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White Required components:

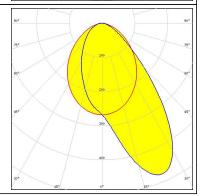


WNICHIA

NF2x757G

FWHM / FWTM 93.0 + 49.0° / 150.0 + 118.5°

Efficiency 71 % Peak intensity 0.5 cd/lm LEDs/each optic White Light colour Required components:





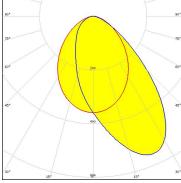
OPTICAL RESULTS (MEASURED):

WNICHIA

LED NFSW757H

FWHM / FWTM 86.0 + 55.0° / 146.0 + 121.0°

Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

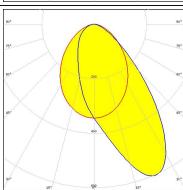


OSRAM

Opto Semiconducto

LED Duris S5 (Single chip)
FWHM / FWTM 89.0 + 47.0° / 147.0 + 116.0°

Efficiency 86 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

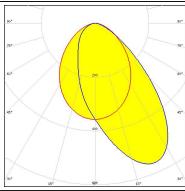


SAMSUNG

LED LM301B

FWHM / FWTM 87.0 + 54.0° / 146.0 + 120.0°

Efficiency 87 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



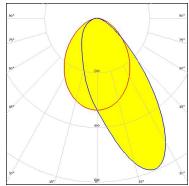


LED

SEOUL 3030

FWHM / FWTM 88.0 + 45.0° / 147.0 + 115.0°

Efficiency 83 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:





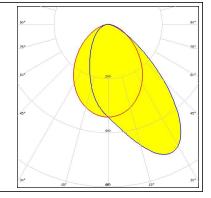
OPTICAL RESULTS (MEASURED):

TRIDONIC

Required components:

LED LLE FLEX 8mm EXC3

FWHM / FWTM Asymmetric
Efficiency 84 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White





OPTICAL RESULTS (SIMULATED):

SAMSUNG

Required components:

LED LM28xB Series
FWHM / FWTM Asymmetric
Efficiency 85 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White



PRODUCT DATASHEET C18076_LINDA-10-ZT25

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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