

# PRODUCT DATASHEET F17600\_LINDA-40-W

# LINDA-40-W

~60° + 110° wide beam

## **SPECIFICATION:**

Dimensions	40.0 x 1140.0
Height	8.8 mm
ROHS compliant	yes 🛈



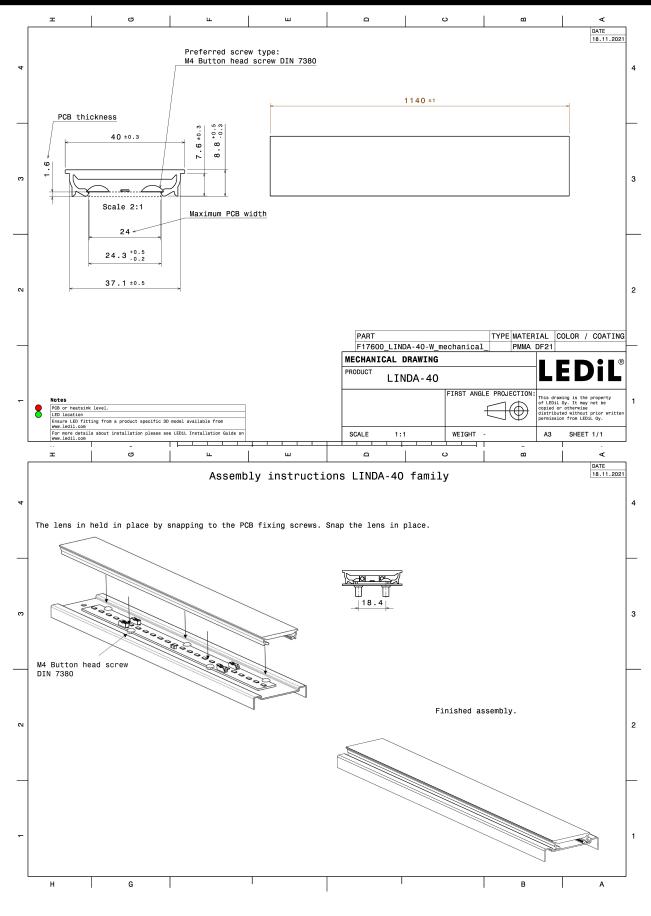
## **MATERIALS:**

Component	Туре	Material	Colour	Finish	Length (mm)
LINDA-40-W	Linear lens	PMMA	milky		

#### **ORDERING INFORMATION:**

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F17600_LINDA-40-W	64	64	64	10.2
» Box size: 1200x190x167 mm				

# PRODUCT DATASHEET F17600\_LINDA-40-W

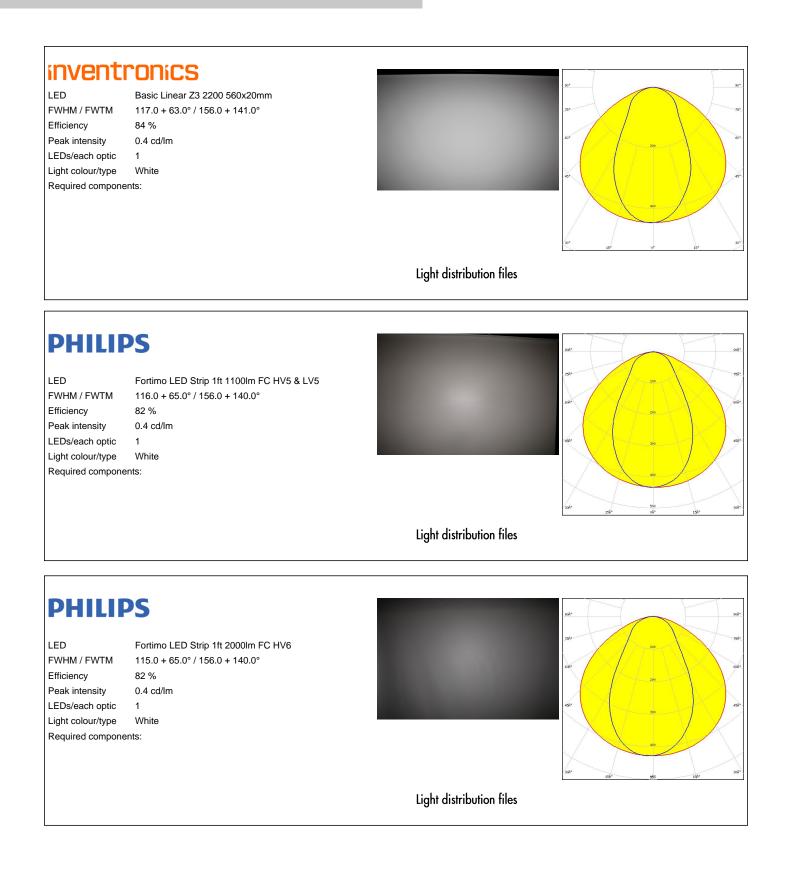


R

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



## **OPTICAL RESULTS (MEASURED):**



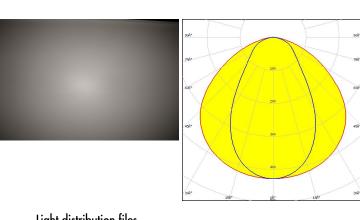


## **OPTICAL RESULTS (MEASURED):**

# **PHILIPS**

LEDForFWHM / FWTM11Efficiency83Peak intensity0.4LEDs/each optic1Light colour/typeWRequired components:

Fortimo LED Strip 1ft 650lm FC HV5 & LV5 112.0 + 67.0° / 155.0 + 139.0° 83 % 0.4 cd/lm 1 White nts:



Light distribution files



## **OPTICAL RESULTS (SIMULATED):**

#### OSRAM OSCONIQ P 3030 LED 92.0 + 56.0° / 129.0 + 92.0° FWHM / FWTM Efficiency 87 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour/type White Required components: Light distribution files OSRAM Opto Semiconductore OSCONIQ P 3030 I FD 96.0 + 58.0° / 130.0 + 98.0° FWHM / FWTM Efficiency 87 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour/type Red Required components: Light distribution files SAMSUNG LED LM28xB Series FWHM / FWTM 108.0 + 60.0° / 146.0 + 92.0° Efficiency 84 % Peak intensity 0.5 cd/lm LEDs/each optic anti 1 Light colour/type White Required components: Light distribution files

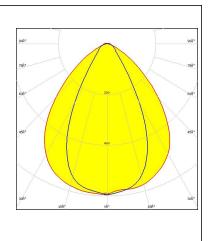
Last update: 12/05/2025Subject to change without prior noticePublished: 15/11/2021LEDiL is a registered trademark of LEDiL Oy in the European Union, USA, and certain other countries.5/7



### **OPTICAL RESULTS (SIMULATED):**

# SAMSUNG

LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour/type Required components: LM301B 88.0 + 56.0° / 128.0 + 92.0° 84 % 0.6 cd/lm 1 White



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.

#### 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.

LEDiL Oy assumes neither warranty, nor guarantee nor any other liability of any kind for the contents and correctness of the provided data. The provided data has been generated with highest diligence but the provided data may in reality not represent the complete possible variation range of all intrinsic parameters. Therefore, in certain cases a deviation from the provided data could occur.

LEDiL Oy reserves the right to undertake technical changes of its products without further notification which could lead to changes in the provided data. LEDiL Oy assumes no liability of any kind for the possible deviation from any provided data or any other damage resulting from the usage of the provided data.

The user agrees to this disclaimer and user agreement with the download or usage of the provided files.

#### LEDiL Oy

USA

Joensuunkatu 7 FI-24100 SALO Finland

#### LEDiL Inc. 228 West Page Street Suite D Sycamore IL 60178

Ledil Optics Technology (Shenzhen) Co., Ltd. # 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

#### Local sales and technical support www.ledil.com/ where\_to\_buy

**Shipping locations** Poznan, Poland Hong Kong, China

# **Distribution Partners** www.ledil.com/

where\_to\_buy