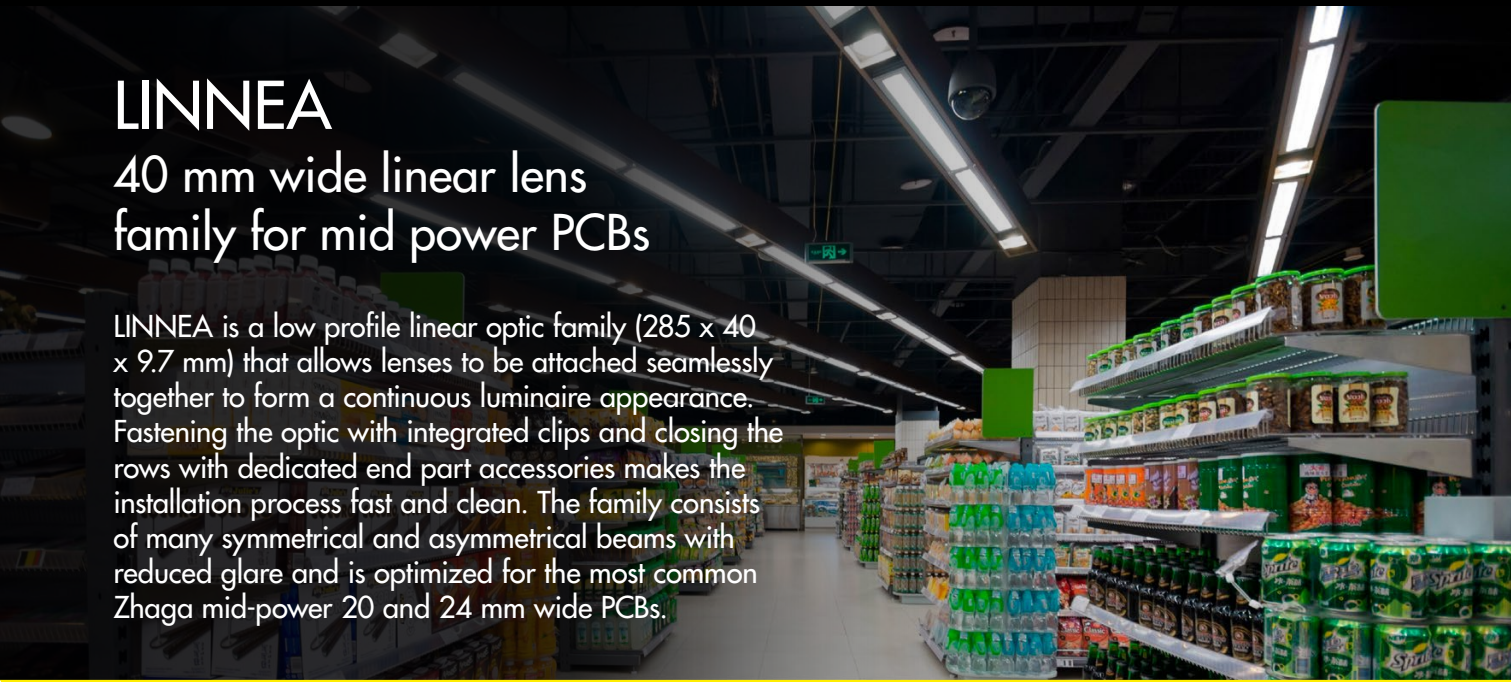


LINNEA

40 mm wide linear lens family for mid power PCBs

LINNEA is a low profile linear optic family (285 x 40 x 9.7 mm) that allows lenses to be attached seamlessly together to form a continuous luminaire appearance. Fastening the optic with integrated clips and closing the rows with dedicated end part accessories makes the installation process fast and clean. The family consists of many symmetrical and asymmetrical beams with reduced glare and is optimized for the most common Zhaga mid-power 20 and 24 mm wide PCBs.



NEW

LINNEA-60

~60° + 90° light distribution for mid power modules

FEATURES

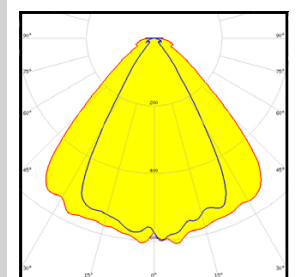
- Low profile polycarbonate lens (280 x 40 x 12 mm)
- Advanced optical control with great color uniformity and reduced longitudinal glare
- Extremely fast to assemble with integrated clips and optional end caps
- Variants for 1 mm and 0.5 mm thick installation surfaces

TYPICAL APPLICATIONS

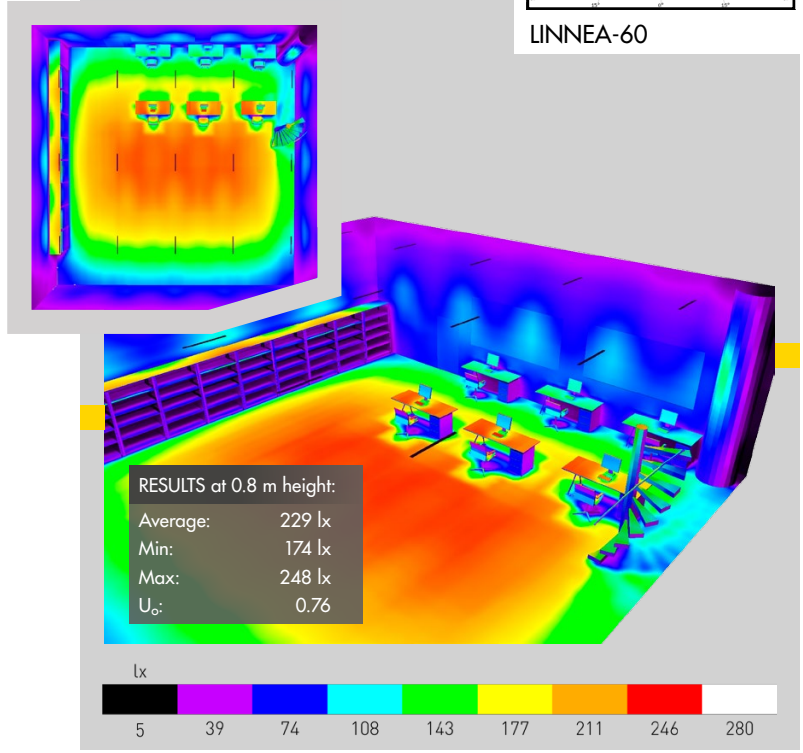
- Industrial lighting
- Office lighting
- Retail

DESIGN EXAMPLE

LED:	SAMSUNG LM561B+
Luminous flux (LED module):	1370 lm
No. of LED modules/optics (luminaire):	3 pcs
Power consumption (Luminaire):	27 W
Spacing:	2.8 x 4 m
No. of luminaires in a row:	3 x 5 pcs
Total no. of luminaires:	15 pcs
Mounting height:	5 m



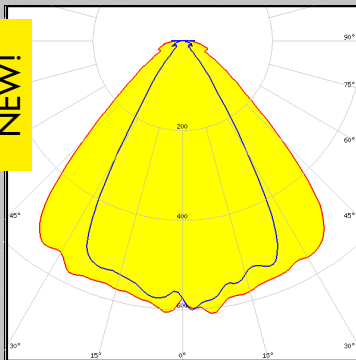
LINNEA-60



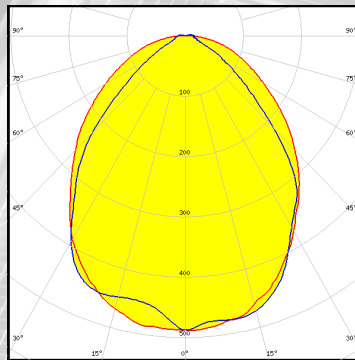
COMPATIBILITY

- Zhaga book 7 and similar mid-power 20 mm and 24 mm wide PCBs
- Recommended PCB design files available
- Simple snap installation for 1.0 mm thick and B-variants for 0.5 mm thick surfaces

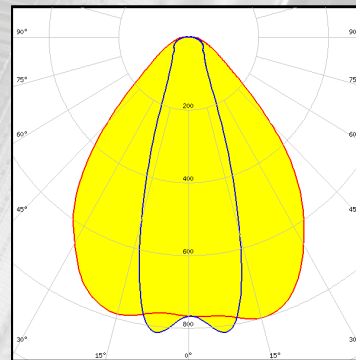
NEW!



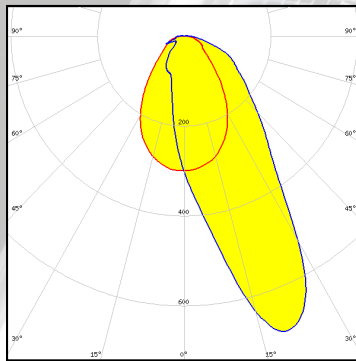
F15524_LINNEA-60
F15941_LINNEA-60-B



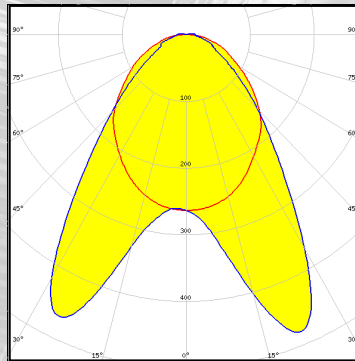
F15523_LINNEA-90
F15940_LINNEA-90-B



F15756_LINNEA-O
F15952_LINNEA-O-B

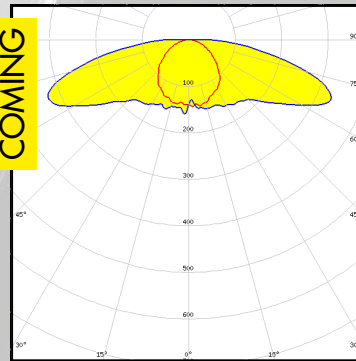


F15861_LINNEA-ZT25
F16000_LINNEA-ZT25-B



F15860_LINNEA-Z2T25
F15999_LINNEA-Z2T25-B

COMING



F16048_LINNEA-UP
F16049_LINNEA-UP-B

ORDERING INFORMATION

Consult www.ledil.com/linnea for ordering codes and latest product specifications, which may vary by LED.