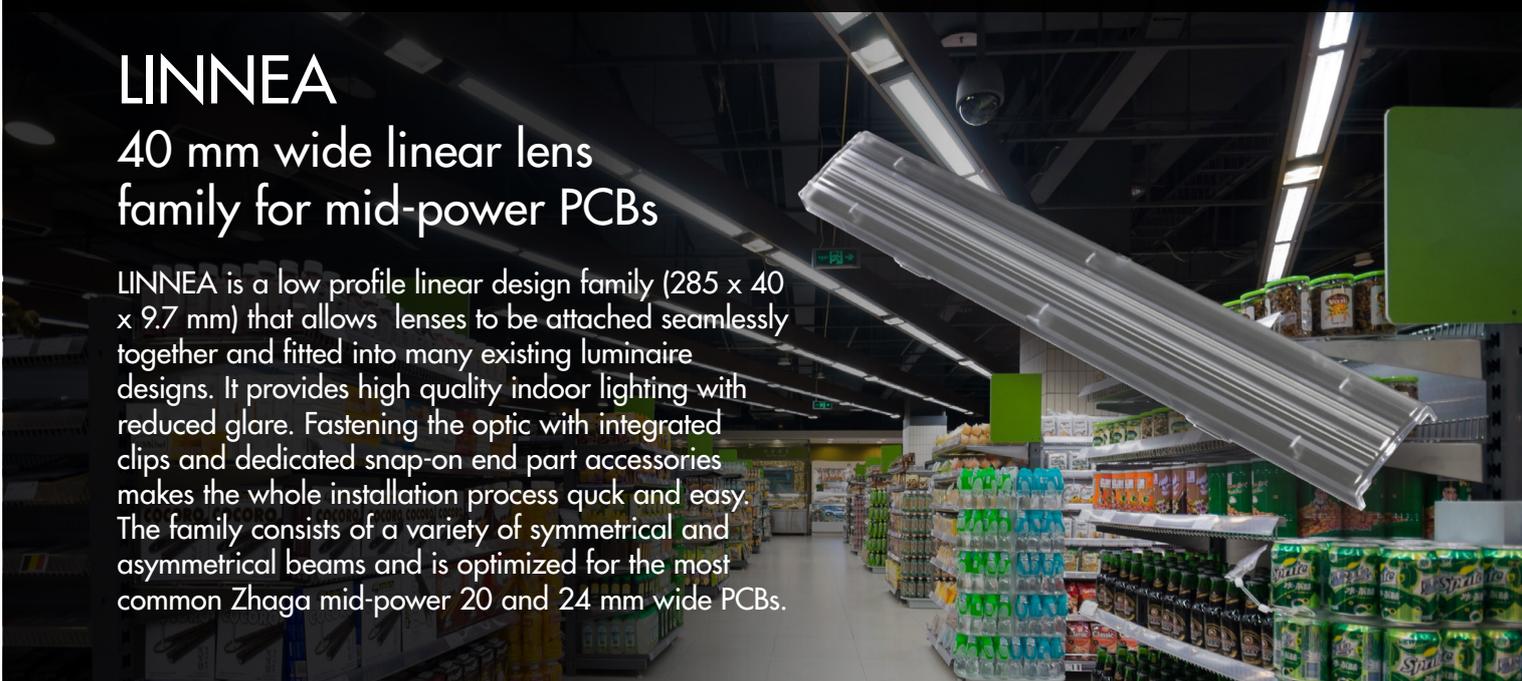


LINNEA

40 mm wide linear lens family for mid-power PCBs

LINNEA is a low profile linear design family (285 x 40 x 9.7 mm) that allows lenses to be attached seamlessly together and fitted into many existing luminaire designs. It provides high quality indoor lighting with reduced glare. Fastening the optic with integrated clips and dedicated snap-on end part accessories makes the whole installation process quick and easy. The family consists of a variety of symmetrical and asymmetrical beams and is optimized for the most common Zhaga mid-power 20 and 24 mm wide PCBs.

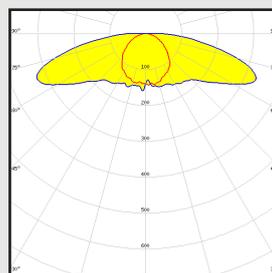


NEW

DESIGN EXAMPLE

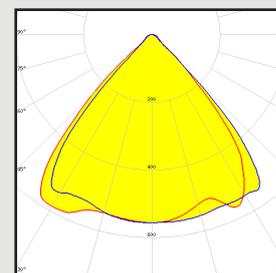
LINNEA-UP

A uniform ceiling light that not only makes the space cosy and bright but also helps to reduce glare in offices and other indoor spaces.



LINNEA-UP

LED module: LM561B+
Luminous flux (LED module): 650 lm



FLORENCE2-Z90

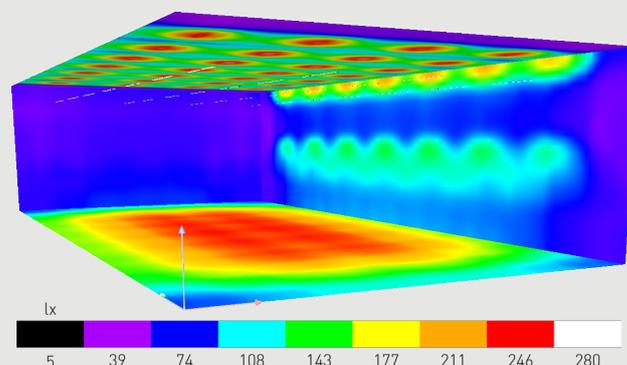
LED module: Fortimo LED
Line 1ft 650 lm 840 3E LV3
Luminous flux (LED module): 650 lm

FEATURES

- 280 x 40 mm linear lens with low profile
- Very wide sideways throwing light spread for uplighting
- Durable design made from PC
- Quick to assemble with integrated clips
- End cap accessories available

TYPICAL APPLICATIONS

- Office lighting
- Architectural lighting
- Retail lighting

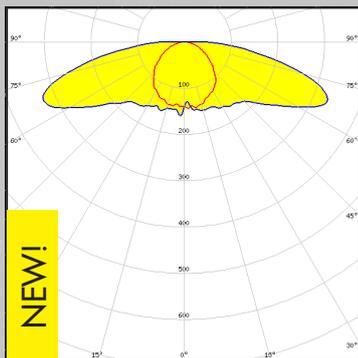


RESULTS AT 0.85 M HEIGHT:

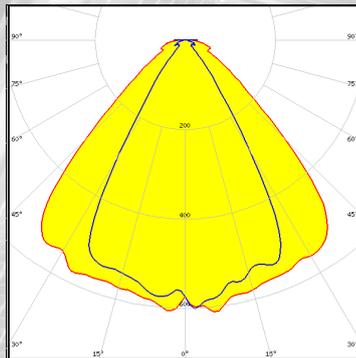
Average LUX: 621 lx Max LUX: 835 lx UGR: Max 17
Min LUX: 199 lx U₀: 0.32

COMPATIBILITY

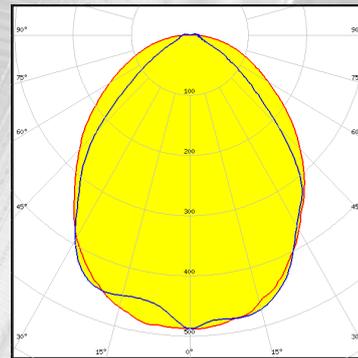
- Zhaga book 7 and similar mid-power 20 mm and 24 mm wide PCBs
- Recommended PCB design files available
- Simple snap installation for 1.0 mm thick and B-variants for 0.5 mm thick surfaces



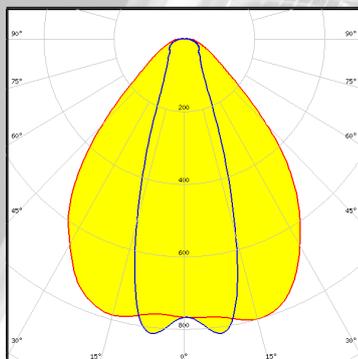
F16048_LINNEA-UP



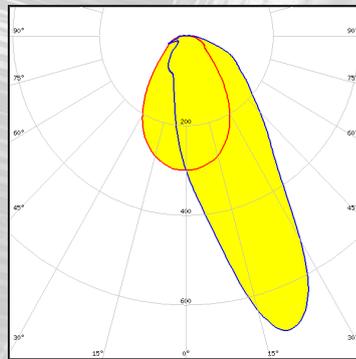
F15524_LINNEA-60
F15941_LINNEA-60-B



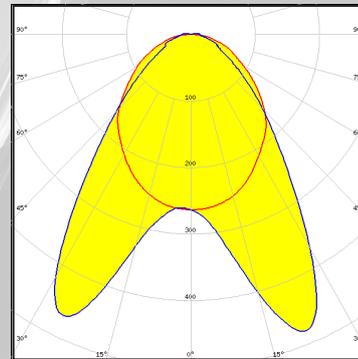
F15523_LINNEA-90
F15940_LINNEA-90-B



F15756_LINNEA-O
F15952_LINNEA-O-B



F15861_LINNEA-ZT25
F16000_LINNEA-ZT25-B



F15860_LINNEA-Z2T25
F15999_LINNEA-Z2T25-B

ORDERING INFORMATION

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