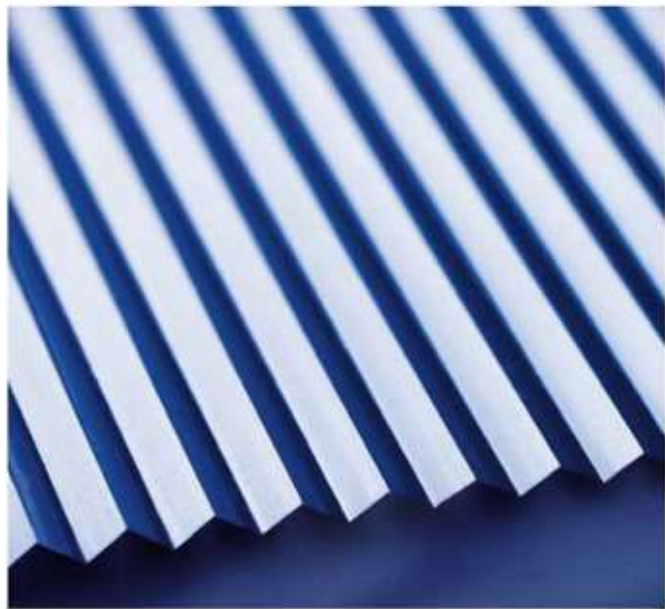


LDP  
Linear De-glaring Prism



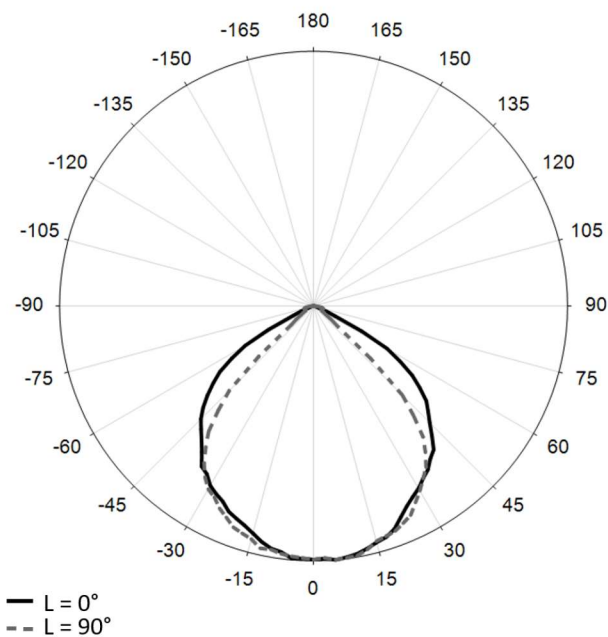
The LDP is another variation of our linear structures. This product offers smooth and highly efficient de-glaring capabilities along the main axis of the sheet. Numerically optimised pyramidal structures with sharp edge radii are ideal for high-precision light guiding applications and are being used frequently in thin luminaire fixtures.

Product data

Standard Material	PMMA (acrylic) PC upon request
Temperature range	-40 °C up to +80 °C (acrylic) -40 °C up to +120 °C (PC)
Transmittance (D65)	92% (acrylic clear)
Thickness	3 mm (2.5 up to 6.0 mm upon request)
Dimension	max. length 1490 mm max. width 590 mm
Prism pitch	1.5 mm
Refractive index	1.491
Efficiency	> 95 % (in typical LED luminaire)
Customization options	specific cuts and optional profile edge treatment

In collaboration with:

**JUNGBECKER**



Light distribution according to simulation  
(luminaire 300 mm x 300 mm)

LDT file available upon request