

### Key features

Hexagonal prism design for glare control

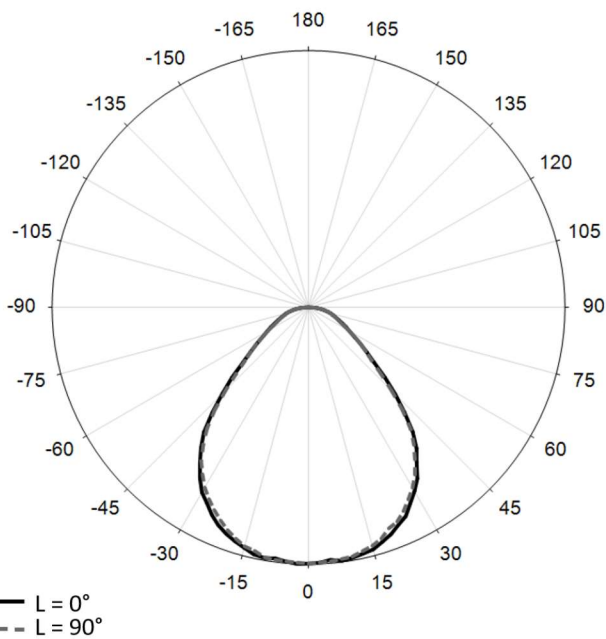
High transparency microstructured prism sheet

Efficient and homogenous glare reduction

Smooth de-glaring with opal appearance

Helps to achieve UGR 19

AGP can be combined with film or rigid LED diffusers to offer an alternative appearance with additional lamp hiding.



Light distribution according to measurement  
(luminaire 580 mm x 580 mm)

LDT file available upon request

### Product data

Standard material	PMMA (acrylic)
Temperature range	-40 °C up to +70 °C
Transmittance (D65)	92% (acrylic clear)
Thickness	2 & 3 mm
Dimension	max. length 3050 mm max. width 1250mm
Refractive index	1.491
Efficiency	> 95 % (in typical LED luminaire)
UGR (ref)	UGR (4H/8H) = 19.4 5500 lm output Light output area: 580 mm x 580 mm

In collaboration with:

**SEWON**