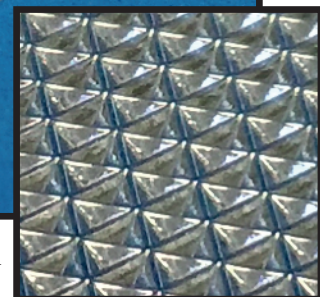
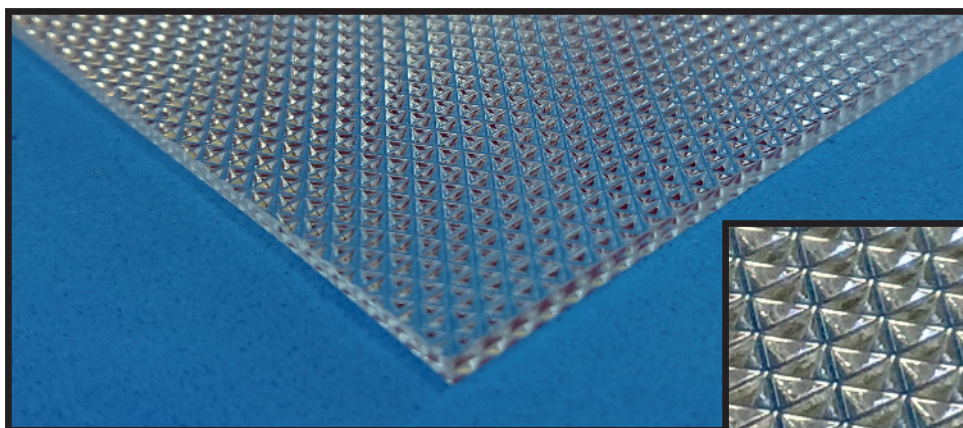




SLP (UK) LIMITED
LIGHTING & CEILING COMPONENTS

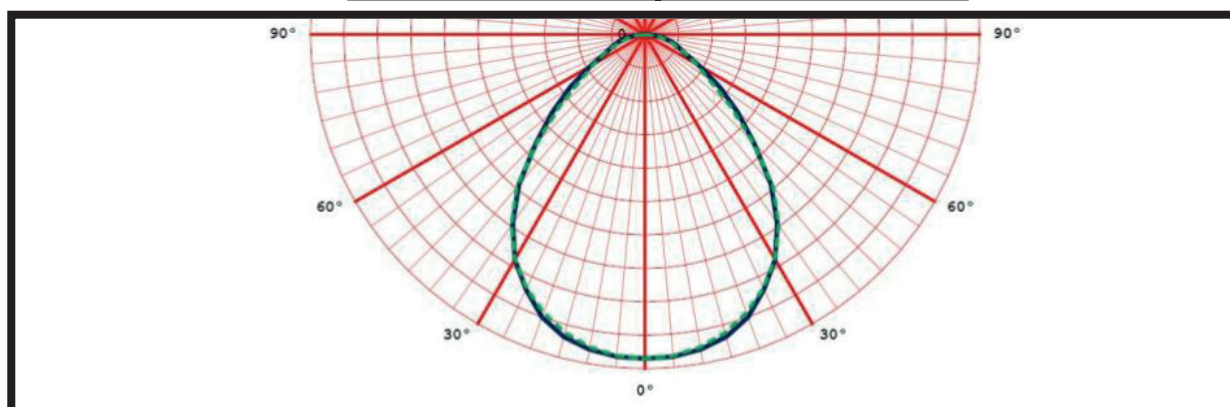
P52-De-Glaring Prism Firelux UV



SLP (UK) LTD's New P52-DGP (De-Glaring Prism). Compliance to UGR (unified glare rating) specifications is checked by reference to the standard corrected UGR table produced to CIE 117. Performance of any luminaire in terms of UGR table will depend on a combination of the luminous output of the luminaire and its luminous area. A large luminous area will achieve low UGR values at a relatively high lumen output. A small luminous area will only achieve low UGR values at a low lumen output.

For a typical office scenario BS EN 12464 specifies 300 – 500 Lux average maintained illuminance at 0.6 Uniformity and UGR limit 19. In a typical 600 x 600 mm recessed ceiling layout a luminaire with an output of about 3500 Lumens through a luminous area of 585 mm x 585 mm in a 2.4 m x 2.4 m grid pattern will produce average illuminance of 500 Lux at UGR-19.

	P52-DGP Firelux UV
Material	Firelux UV PET
Pattern	De-Glaring
Thickness	2 mm
Fire Rating	TP (a)
Tolerance on Thickness	+/-10%
Light Transmission	78%
Colours Available	Clear
Panel Size	3050 x 1250 mm



LED Lenses