

THORLUX DAYLITE

Thorlux Daylite simulates the qualities and ambience of natural daylight. Daylite luminaires are designed to replicate the daylight provided by north facing skylights. They produce high quality interior illumination which is low on glare and colour distortion.

The luminaires exploit the following, to achieve their unique lighting performance.

POLARISED LIGHT

Polarised light improves visual acuity by removing much of the reflected glare which hinders vision. This effect is reproduced by the luminaire using Daylite multi-lens polarising panels.

DAYLITE PERFORMANCE

Daylight fluorescent lamps or LEDs are used to simulate daylight colour appearance with sharp surface colour discrimination to aid visual acuity.

STABLE LIGHT OUTPUT

Closely matches the calming qualities of flicker free natural daylight. Research has suggested that flicker free light helps promote a feeling of well being in the workplace.



BENEFITS

VDT ENVIRONMENTS

Daylite luminaires with polarised light output are suitable for use in VDT intensive environments.

IMPROVED VISION

Virtually eliminates glare, increasing contrast between detail and background and sharpens colour discrimination.

IMPROVED HEALTH

Reduces environmental stress and eye strain. Raises morale as it provides flicker free lighting widely recognised as a major health benefit.

FIRE RETARDANT

Panels are made from fire retardant thermoplastic material rated TP(a).