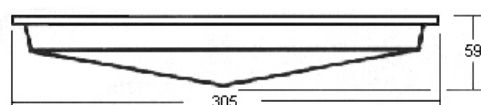
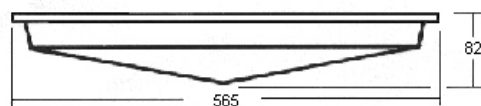
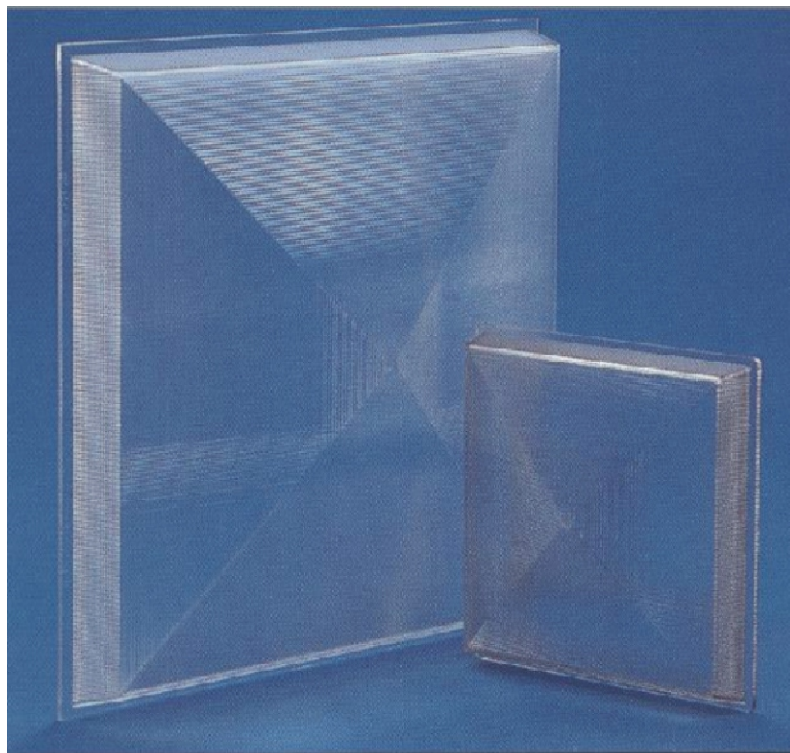


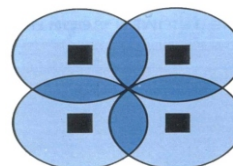
# Triumph Lens

CI/SfB reference

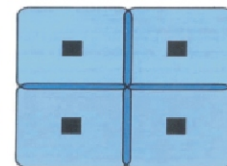
63  
January 2010



Round Light



Triumph Light



The **Triumph** range of precision injection moulded lenses have been designed with four distinct high transmission prismatic sections. Each section diffuses light into the desired zones for maximum efficiency and gives a "square" light distribution (see above). The Triumph range consists of 2 sizes of panels. The Senior (565mm square) and the Junior (305mm square). Both sizes are available in either acrylic (PMMA) or polycarbonate for high impact and fire resistance properties. Triumph Lenses are made for use with Metal Halide or High Pressure Sodium lamps.

The Triumph panels are robustly made and are ideally suited for use in car parks, canopies or outdoor applications. They are also suitable for most areas of high humidity. Triumph Lenses are sold only in full boxes.

## Product Data

Pattern  
Thickness  
Tolerance on thickness  
Moulded Panel sizes  
  
Material  
Weight per m<sup>2</sup> (approx)  
U V stability  
Impact resistance  
Vicat temperature  
Fire performance  
Maximum operating temperature  
Recommended minimum distance from lamp  
Colours available  
Stocked sizes  
Non Standard sizes  
Tolerance on cutting

## Triumph Injection Moulded Lenses

4 Prismatic Sections - Centre, Bottom, Corner and Side Prisms  
2mm  
10%  
Triumph1 Senior - 565 x 565mm  
Triumph 2 Junior - 305 x 305mm  
Clear Acrylic PMMA or Polycarbonate  
N/A  
Acrylic (PMMA) - Excellent / Polycarbonate - Medium  
Acrylic (PMMA) - Medium / Polycarbonate - Excellent  
Acrylic (PMMA) 98°C / Polycarbonate 143°C  
Polycarbonate - TP(a) rated  
Acrylic (PMMA) - 79°C / Polycarbonate - 100°C  
Subject to Fitting Design  
Clear  
Triumph 1 and Triumph 2  
N/A  
N/A

Special Lenses

S.L.P. UK Limited, Unit 11, Faraday Road, AYLESBURY, Bucks, HP19 8RY, England  
Tel: +44 (0)1296428822 Fax: +44 (0)1296 428823 E-mail: sales@slpuk.com Web Site: www.slpuk.com

S.L.P. UK Limited reserve the right to change or amend specifications prior notification