



PRODUCT INFORMATION SHEET

ZIRCON COLOUR CONVERSION AND CORRECTION FILTERS

Use: These filters are designed to correct and control the light emitted by LED sources. They enable the user to produce suitable illumination for photographic / film use, and for architectural installations. The Colour Temperature conversion filters and the Colour Correction filters are designed to alter and control the colour of light sources. The Diffusion filters control the direction and intensity of light without altering the colour.

Production: Each filter is manufactured by surface coating a thin layer of coloured lacquer onto both sides of a polyester (PET) film substrate.

Quality Control: Every individual batch of filter is stringently monitored for; consistency and repeatability of colour, and adequate adhesion of coating to substrate.

Specifications: Nominal thickness = 0.180mm
Substrate Thickness = 0.175 mm
Coating Thickness 0.005 mm approx.

Recommended maximum working temperature = 180°C

Available Sizes:
Rolls: 3.05m x 1.2m (10ft x 4ft)
Sheets: 61cm x 61cm (24in x 24in)
Lighting Pack: 30cm x 30cm (12in x 12in)