FLEXIBLE LIGHT GUIDING
Roll to roll production is the spearhead of modern production technologies. Nanocomp is the pioneer in roll to roll mass production of film components for micro- and nano-optics.

Nanocomp Ltd is a high-tech company with 20 years of experience in the field of diffractive optics. Nanocomp provides versatile solutions for global customers focusing on design, tooling and mass production of thin foil optics.
NANOCOMP PRODUCTION FLOW

**DESIGN**
Design, analysis and simulation of diffractive optics

**PATTERNING**
Patterning of nano- and micro structures

**TOOLING**
Production of nickel stampers through electroforming

**PRODUCTION**
Pioneer in efficient roll to roll production

**CUTTING**
Die cutting
Laser cutting

**INTEGRATION**
Thin foil enables variety of integration methods:
- Injection molding / in mold labeling, gluing, lamination, heat stacking, ultrasonic welding