

CASE STUDY: HOUSEWARES

# These lights take flexibility to a new level.

## The Challenge

Artemide came to MCX looking to create an interactive light structure that allows users to customize the length, diffusion, and flexibility of the light to adapt to any space.

## **Key Requirements**

- + Virtual Consultations
- + Material Sourcing
- + Manufacturer Support

#### The Discovery

Material ConneXion sourced and introduced Artemide to TEF Braids, a patterning technology intended for use on apparel, that expands and contracts without the use of elasticized fibers.

#### **The Material Solution**

The Turn Around series, designed by Carlotta de Bevilacqua, embodies the idea of freedom, flexibility, and sustainability by creating a lighting solution based on a small track that can be integrated into plasterboard without interfering with the structural warping. During installation, the user can manipulate the system into different shapes and lengths to fit their space.

We were looking to create an interaction between users and light and we found a material and process that represents our idea perfectly. - Laura Pessoni, Design & Innovation, Artemide SpA

Material Landscape provides select resources through material deliveries and

- + Competitive Analysis
- + Opportunities Analysis
- Efficiency Evaluation + Product Evaluation
- + Material Trends

