



### BREYER LED tubes

# Extrusion lines for the production of crystal clear pipes for LED applications

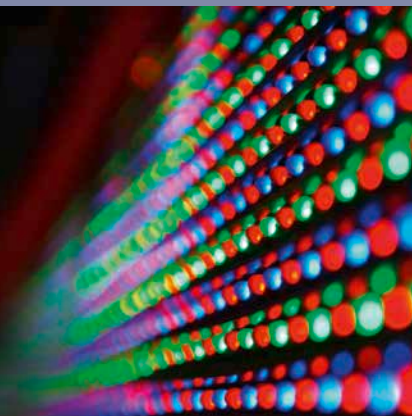
*BREYER offers extrusion lines for the production of pipes made out of PMMA/PC for LED application. Also available as a BREYER Services upgrade for your existing tube extrusion line.*

The line technology in principle corresponds with the line technology of extrusion lines for the production of tube sleeves with high output rates and high transparency.

#### Your Advantages

- Energy savings due to the use of LEDs
- Fluorescent tubes made of glass can be replaced by LED fluorescent tubes made of PC/PMMA with high transparency, unbreakable and UV-resistant.

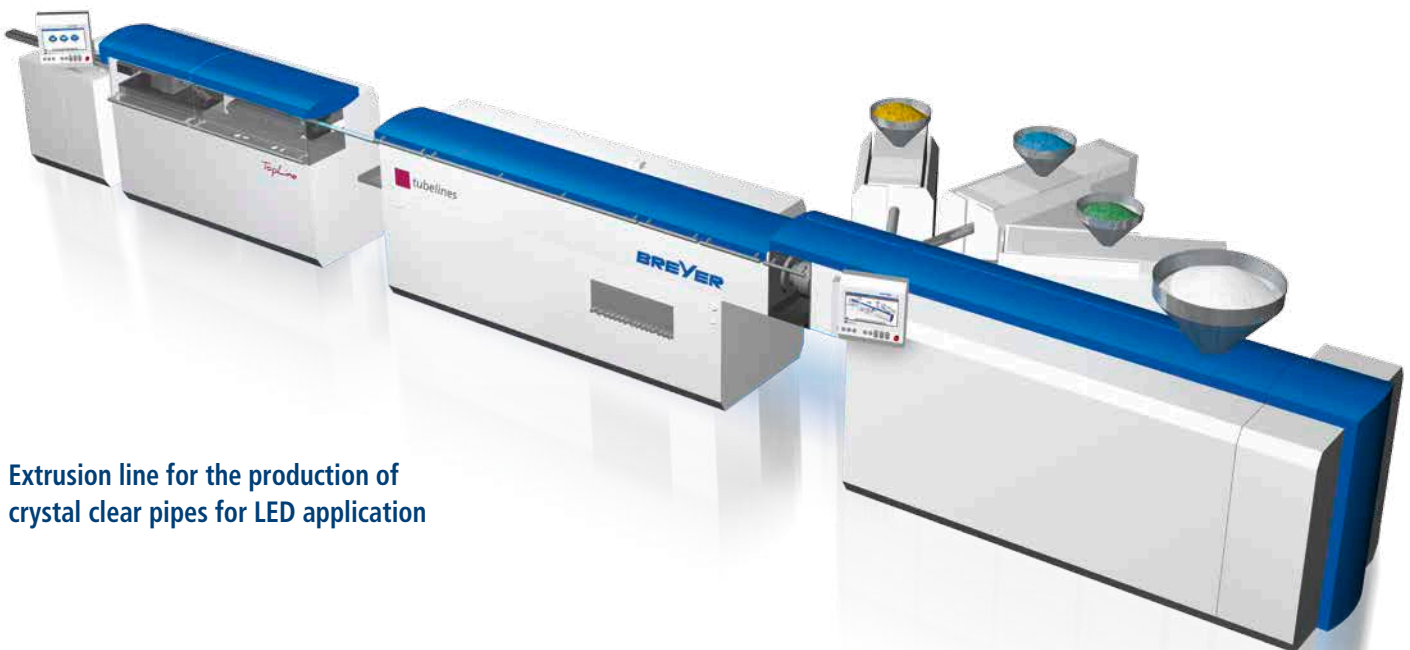
#### A short overview of applications



- Indoor / outdoor lighting
- Large-scale information displays for exhibitions
- Lighting effects for discos and special events

- Lighting for interactive large-scale walls
- Advertising on buildings / animated advertising

## BREYER LED tubes



### Extrusion line for the production of crystal clear pipes for LED application

Production of PMMA or PC crystal clear pipes on a BREYER tube extrusion line with highest output rates and lowest tolerances.

#### Advantages

- Highest transparency
- Pipe diameter and wall thicknesses variable
- High grade of automisation and easiest operation
- Reduced energy consumption and noise level

#### Product advantages

- Production with various raw materials such as PMMA (acrylic glass), PC (polycarbonate) enabling UV protection
- Flexible, unbreakable pipes
- UV-resistant
- Highest possible light transmission, therefore clear pipes can be used instead of glass pipes
- Diversified applications in the LED lighting segment and for solar technology

**BREYER**  
extrusion lines

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Did we arouse your interest? Do not loose any more time and contact us now!



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