## **Ingemann Light Guide Rod** Light Guide Rod





Ingemann Light Guide Rod is a unique light guide solution that functions as an efficient light emitting unit or alternatively creates a customized visual pattern according to your design. The light is coupled in from one or two ends and decoupled over the

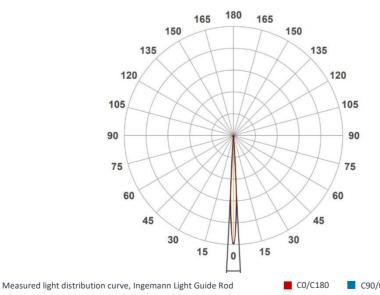
## **Advantages**

- · Slim design
- · Compatible with COB LED strips
- · Uniform light emitting surface
- · Efficient and decorative

surface of the tube. The Light Guide Rod is used both in architectural lighting but also widely used in industrial applications. The physical shape of the rod makes it ideal for long, homogeneous, and efficient light guide solutions.

## **Product data**

| Pattern size             | 20-120μm           |
|--------------------------|--------------------|
| Material                 | РММА               |
| Rod thickness            | Ø3-Ø50mm           |
| Distance to LED          | Closest possible   |
| Optical efficiency       | >75%               |
| Maximum Length           | 1000mm             |
| Color shift              | None               |
| Glow wire test conducted | Upon request       |
| Build-up                 | One-plate solution |



<sup>\*</sup>Information on raw material is made on behalf of the producer's information. Ingemann Components A/S cannot guarantee the authenticity of the data.

## **CONTACT US**

For inquiries, feel free to contact us at: +45 46186644 or sales@ingemanncomponents.com

Ingemann Components A/S Tingbjergvej 6 DK- 4632 Bjæverskov www.ingemanncomponents.com