

Advantages

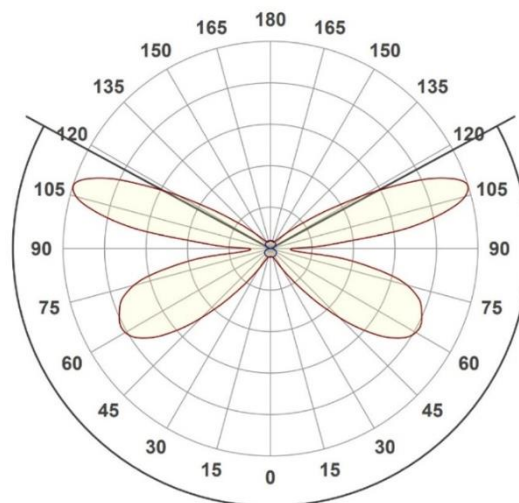
- Circular light guide design
- High optical efficiency
- Endless decorative opportunities
- Uniform light emitting surface

Ingemann Light Guide Tube is based on PMMA tubes and due to the PMMA's high optical performance, it creates endless opportunities to make a luminaire that stands out. With our advanced laser technology, we have developed

a processing method to decouple the light over the curve of the tube. We create dot patterns and more decorative patterns, and depending on the design, LED's can be mounted in one or both ends.

Product data

Pattern size	20-120µm
Material	PMMA
Thickness	2-6mm
Distance to LED	Closest possible
Optical efficiency	>80%
Dimensions	Ø200 to Ø100, Max length 500mm
Color shift	None
Glow wire test conducted	Upon request
Build-up	One-tube solution



Measured light distribution curve, Ingemann Light Guide Tube ■ C0/C180 ■ C90/C270

*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

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