



Advantages

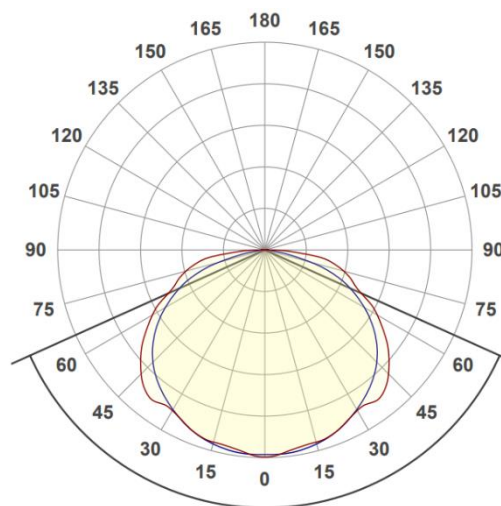
- 3D solutions
- Moulded or thermoformed solutions
- Decoupling where needed
- Unique design opportunities

Ingemann Light Guide Bend can be moulded into any given shape or form that you require. By a 2-step thermo process, it is possible to decouple the light where needed. The Light Guide Bend is used both in industrial and architectural applications, and it

offers a world of opportunities. Clear and even edges for in coupling the light is a must, but in combination with a laser structured area to decouple the light, it provides a unique functionality.

Product data

Pattern size	20-120µm
Material	PMMA
Thickness	2-6mm
Distance to LED	Closest possible
Optical efficiency	Custom
Standard dimensions	1000x1000mm
No color shift	None
Glow wire test conducted	650°C
Build-up	One-plate solution



Measured light distribution curve, Ingemann Light Guide Bend

■ 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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