



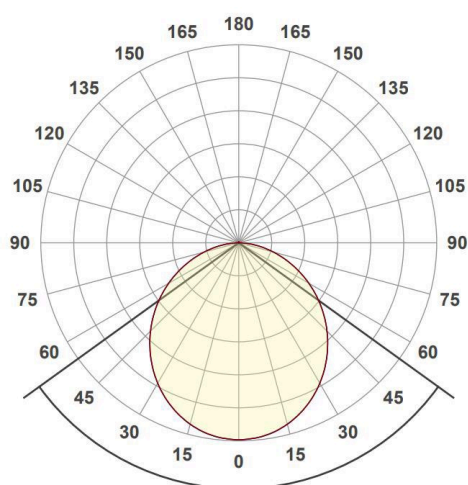
Advantages

- Excellent thickness uniformity
- High haze
- Good optical transmittance
- Cost-efficient solution

I-Fusion L1 is a high-performing, cost-efficient solution. It diffuses light efficiently and uniformly, ensuring even brightness across LCD backlit units and LED lighting systems. The diffuser's thickness and length, supplied in continuous rolls, make it suitable for long applications. Additionally, the anti-static treatment prevents dirt accumulation and makes it easy to handle.

Product data

Material	PET
Thickness	0,21 mm +-5%
Standard dimensions	1250 mm x continuous row
Transmittance	Frontside 69,5% and backside 95,61%
Haze	95,3%
Tensile strength	150MPa
Temperature range	-20°C to +85°C



Measured light distribution curve, I-Fusion L1

■ C0/C180

■ C90/C270

*Datasheet is made on behalf of producer's information. Ingemann Components A/S cannot guarantee the authenticity of the data.

CONTACT US

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