



Advantages

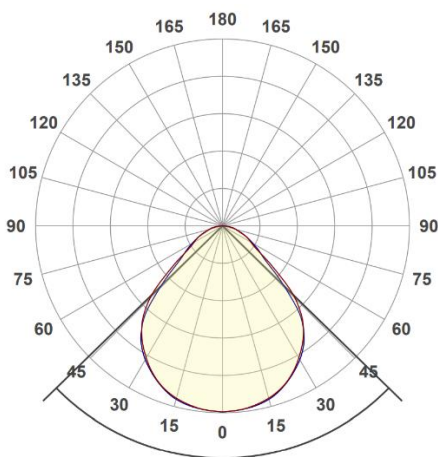
- Available in PMMA, PS and PC
- Controlled deaglaring performance
- Concave hexagon structure
- LGP compliant

The **Ingemann C-Prism** is a reverse microprism that improves the light distribution with an excellent and homogeneous glare suppression. It ensures a homogeneous look in combinations with a diffuser. It is an excellent choice for applications that require

UGR<19 and is ideal in office areas, for pendants, signages and continued linear luminaires. The C-Prism is available in various raw materials which makes it suitable for various applications.

Product data

Material	PMMA PS PC
Thickness	1,5 mm 2,0 mm 2,5 mm
Pyramid width	1,6 mm
Refractive index	1,49 1,58 1,59
Transmittance	92% 90% 88%
Standard dimensions	1550x1250mm
Temperature range	-40C/+80C -50C/+75C -40C/+115C
Glow wire test conducted	Yes Yes Yes
Build-up	One-plate solution



Measured light distribution curve, Ingemann C-Prism ■ 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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