

BASF WallWasher Type B

Asymmetric angle bending diffuser film



Advantages

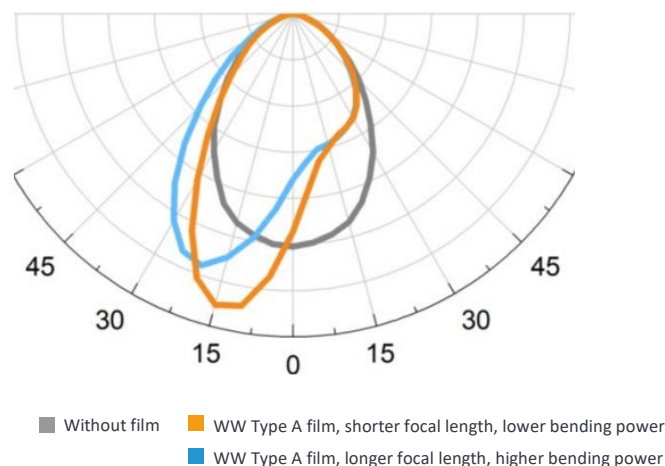
- Provides uniform wall illumination without hotspots
- Maintains high optical efficiency for energy savings
- Enables easy film exchange without luminaire modifications
- Offers multiple versions for different light distributions
- Two-film solution for more light distribution possibilities
- Customizable in length, width and thickness

BASF WallWasher combines high wall-washing efficiency with easy handling in one seamless, continuous film solution for your highlighting needs. It delivers uniform illumination for walls, paintings, and panels, and allows you to expand luminaire applications by simply exchanging films without modifying the luminaire body. BASF WallWasher is available in multiple versions to meet different light distribution requirements.

The optical principle of **Type B** is based on a combination of two thin films working together: Film I functions as a lens film to shape the light, while Film II acts as an angle-bending film to direct the beam precisely for optimal wall-washing performance. This dual-film system not only ensures controlled light distribution and superior visual comfort but also provides more light distribution possibilities.

Product data

Material	Micro-structured PET film
Standard dimensions	Standard width 39 - 97 mm, length 340 running meters / seamless
Thickness	0,36 – 0,44 mm
Material transmission	>90%
Temperature range	-40°C up to +80°C
Glow wire flammability IEC 60695-2-12	650°C



*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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