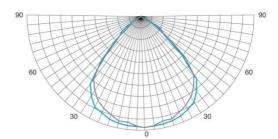


BWF diamondPRISM<sup>®</sup> sheet



## BWF diamondPRISM sheet

- For lighting applications UGR < 19</li>
- · Excellent lighting for workstations
- Homogeneous glare reduction in all Clevels
- Unique transmittance
- · No direct lamp image visible
- · Due to inverse structure
  - no predetermined breaking points (in material with low wall thickness)
  - no additional mounting plate required
- Homogeneous look due to unidirectional structure
- Individually tinted designs ensure optimum glare reduction at a high efficiency level
- Optimised lighting technology due to welldefined lamp direction



## **Technical Data**

Material:

PMMA clear and Polycarbonate transparent, Custom colour on request.

Transmission:

PMMA clear: 94,5 % PC transparent: 90,5 %

Glow Wire Test:

PC: GWFI IEC 60695-2-12 (850°C)

Measurements:

Wall thickness: 2 mm from stock

3 and 4 mm

Width: up to 1350mm Length: max. 3050mm



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## **Applications**

Illumination for workstations

· Large-scale ceiling lighting constructions

Combined use with other profiles in one lamp cover

· Overall glare reduction with only one sheet