

# **LIGHT GUIDING SLATS LS 80**

FOR INTELLIGENT USE OF DAYLIGHT

- daylight is directed glare-free into the room
- high visibility from the inside looking outside
- optimum closing and stacking action
- for a pleasant indoor climate, even on hot summer days
- use of solar heat radiation thanks to special slat contour
- Made in Germany

# PERFECT DAYLIGHT INTAKE

WITHOUT GLARE

## The most important points at a glance

- available in external venetian blinds for facades, roller shutters, front and top-mounted boxes
- maximum width of 400 cm
- maximum height of 450 cm and areas up to 12 m<sup>2</sup>
- available in ten trendy colours
- glare-free in 20° light guide position (without tracking)
- optimal closing action and noise reduction thanks to a rolled-up piping in the lower edge of the slat
- vertical, flanged Tex tape punching only allows little light to shine through when closed
- best stacking action thanks to guide nipples in ship propeller shape



## Light control



### midday in summer

The abrupt and hot sun rays will be reflected back, the heat stays outside, the room does not heat up unnecessarily and the view to the outside remains. Indirect light also brightens the room without disturbing, dazzling rays of sunlight.

### midday in winter

The low sun rays are completely reflected inwards via the slat contour without glare and perfectly illuminate the room while using the solar radiant heat.

## Box variants



### RAFF-E

closed box  
rear open box  
Plaster base box



### external venetian blind for facades

U-/L-shaped shutter, visible  
U-/L-shaped shutter, plastered



### front venetian blind

90°, 45°, 20°  
and round box



### foamed top-mounted boxes

AK-FLEX.2



### PVC top-mounted boxes

AK-MIRO PLUS



We would be happy to personally introduce you to the LS 80 light guiding slats – ask us about it. Impress your customers even more with a sample element in your showroom. We look forward to hearing from you.