

Frame “e-coled” with edge illumination

Our LED modules 1SL3Woptic-B are particularly suitable for edge illumination of the tensioning systems based on the frame profile “e-coled”.

The lightboxes, which are only 135 mm deep, can be illuminated from two sides up to a height of 2 m.

The LED modules should be attached as shown in the illustration. The aluminum strip can be screwed to the frame profile. On the one hand, it serves the necessary heat dissipation of the LED modules and, at the same time, also provides the optimal positioning of the modules for an even illumination of the system.

When using frame supporting profiles, care must be taken that these only point in the direction of the light path, so not parallel to the light strips.

The rear wall, supporting frame profiles and the front of the frame profile must be coated in white for an even illumination (painting or foiling).

