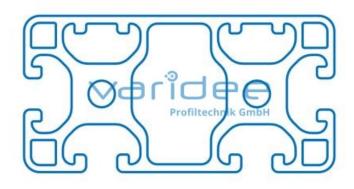
## **DATA SHEET**







Profile 8 80x40 2N light (6 meters)

Reference: P8-80x40-2N-L-S6

Material: Aluminum, EN AW 6063 T66

Surface: anodized, A6, C0

Telefon: +49 84 63 603 63-0 Fax: +49 84 63 603 63-11

Color: natural color

max. tensile load groove flanks: 2500 N

A = 11.6 cm<sup>2</sup>,  $W_x = 8.62$  cm<sup>3</sup>,  $W_y = 17.71$  cm<sup>3</sup>,  $I_x = 17.72$  cm<sup>4</sup>,  $I_y = 70.86$  cm<sup>4</sup>,  $I_t = 18.51$  cm<sup>4</sup>

Length: 6000 mm m = 3.184 kg/m

Series 8 is suitable for all types of constructions and applications. Different profile types and sizes help to optimally manage the use of materials. The T-slots are designed for screws sized M3 to M8. Also for series 8 the focus is on functionality of modular design principle.

