## DATA SHEET







Profile 8 80x80 2N light (3 meters)

Reference: P8-80x80-2N-L-S3

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 = 20.08 cm<sup>2</sup>,  $W_x$  = 34.25 cm<sup>3</sup>,  $W_y$  = 33.68 cm<sup>3</sup>,  $I_x$  = 139.1 cm<sup>4</sup>,  $I_y$  = 135.1 cm<sup>4</sup>,  $I_t$  = 104.97

cm<sup>4</sup>

Length: 3000 mmm = 5.42 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.

