

# SoloLight, SoloPlus

Optimized profiles



## Profiles - general information

Degression of compensation for electricity fed into the grid is leading to rising cost pressure in the area of complete photovoltaic systems. There is increased focus on the cost of mounting systems given the falling price of the modules themselves. Nevertheless, wind and snow loads pre-determine certain factors within the material dimensioning which must be maintained. The price of raw materials, however, continues to rise. Further potential for price optimization can be achieved in this current environment through intelligent detailed solutions, resulting in a reduction in mounting times and logistical effort. Furthermore, consistent fine-tuning in the distribution of our profile range and an improvement in press technology enables us to provide you with sustained, cost-effective mounting systems with the required level of security.

### SoloLight

The Solo05 profile is currently deployed in many plants and has established itself as a recognized component in the sector. In many cases, however, the load-bearing capacity of the Solo05 is not fully utilized. A cheaper alternative is available in the Eco05, however the Solo05 profile is generally selected as the better known component.

Material utilization and extrusion technology have been further optimized with the new SoloLight, resulting in an additional cost reduction of 15% with only a minimal reduction in structural properties. Together with the unbeatably priced SingleFix fasteners for trapezoidal sheet metal roofs, this allows for an extremely competitive pricing model for the systems.

	b	h
mm	40	40
inches	1.57	1.57

#### Mechanical connection:

Top: Klick groove M8  
Bottom: Screw channel M10



120005-001 Customized cut  
120005-004 4 m / 157 inches  
120005-006 6 m / 236 inches

### SoloPlus

The new SoloPlus completes our range of profiles and closes the gap between Solo, Profi and ProfiPlus. A smoother progression of products enables improved optimization of economic efficiency.

	b	h
mm	40	60
inches	1.57	2.36

#### Mechanical connection:

Top: Klick groove M8  
Bottom: Screw channel M10



120006-001 Customized cut  
120006-004 4 m / 157 inches  
120006-006 6 m / 236 inches

System prices can be obtained quickly and easily with our Autokalkulator!  
Further information and declaration of warranty at [www.schletter.eu](http://www.schletter.eu)