

SL20-22W Smart Pleated Blackout

ScreenLine® SL20-22W Smart Pleated Blackout is a battery-operated motorised system with raising function for pleated black-out blinds incorporated within 20-mm or 22-mm insulating glass units.

Double-guided spacer bars are suitably coated in order to reduce reflected light, thus favouring complete darkening effect. The blind is raised or lowered via a swipe battery-operated control device attached to the glass or window or by remote control (option).

The battery can be recharged in two alternative ways: by means of a micro-USB battery charger or through an external solar panel, thus automatically and continuatively. The system can be fitted quickly and easily and is applicable to all types of window frames, even existing ones; no wires or electrical contacts are required, and internal glass thickness is irrelevant. ScreenLine® SL20-22W is halfway between a manual system and a traditional motorised system.

SL20-22W is suited for areas that require complete darkening, in all types of environment: homes, offices, public buildings, etc., as it needs no maintenance. It ensures with time the insulating properties of the insulating glass unit, notably protection from dirt or weather conditions. Furthermore, when supplied with a solar panel, it is also beneficial in terms of energy saving.

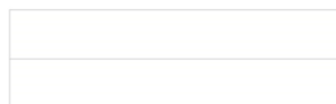
The battery module is treated with a Sanitized®* patented finish, which provides a long-lasting antimicrobial protection function.

The system is supplied with warm edge spacer bars as standard.

* Active biocidal substance: silver borophosphate glass

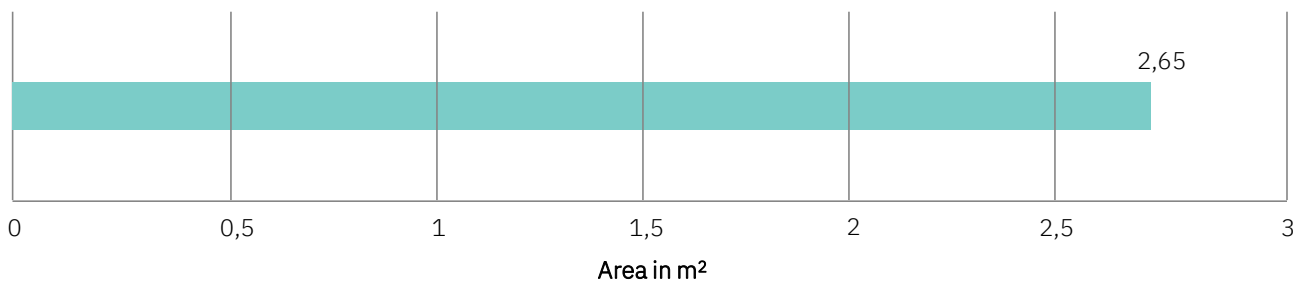


COLOUR RANGE



S102 white/white

FEASIBILITY CHARTS



Possible dimensions

W min. 300 mm - W max. 1200 mm
H min. 300 mm - H max. 2200 mm

Stack height: 4% glass H + 73 mm (76 mm for SL22W Smart Pleated blackout)

Maximum height possible according to width

W from 300 to 350 mm: H max 1670 mm
W from 351 to 400 mm: H max 2020 mm
W from 401 to 1200 mm: H max 2200 mm