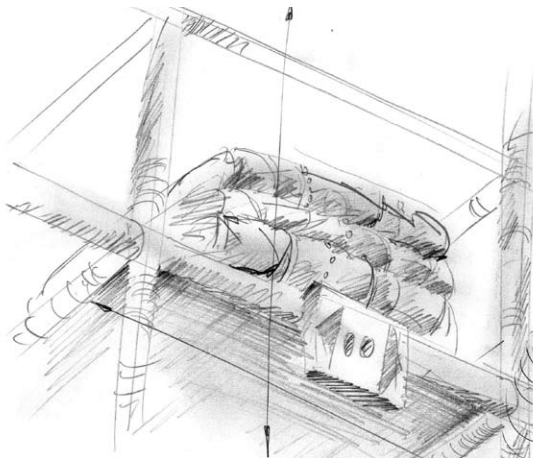




As a component of the laundry identification system tex.ident® the electronic sorting shelf makes possible a proper and faster individual sorting . The sorting of laundry is considerably simplified by the optical signal of the well-visible hemispherical LED. Because of the electronic hardware's modular design, it may be mounted to either an existing shelf or a shelf front to which laundry containers are hitched.

Sorting shelf GP-S 100 – Datasheet

Exemplary Model



Front	Product Dimension (l x d x h)	ca. 920 cm x 65 cm x 150 cm
	Material	Aluminium/Stainless Steel
Light Module	Product Dimensions (width x height)	43 mm x 50 mm
	Material	Aluminium/Stainless Steel
	LED Hemisphere	Diameter 20mm, seven-colored
	Rec. operating temperature	-30°C – +50°C
	Max. Capacity	1300 mW
	Mounting	snap-in System
	Connection	Spring contacts
Controller	Interfaces	2 Interfaces (RS 232)
	Input	4 parallel sources 24V
	Output	4 parallel exits 24V/200 mA
	Relay	4 relays with switching contacts
	Power Supply	24DC/230V AC
	Recommended range of working	-30°C – +50°C
	Mounting	housing with 4 screws

The standard version of the sorting shelf is to be controlled by the laundry identification software tex.ident®. For other systems interfaces can be provided on demand. It is possible to supply the sorting shelf with RFID-components to integrate it into a container administration system. The controller in the example mentioned above contains a power supply for 50 to 100 compartments.

Sorting shelves are highly and adjustable may easily be integrated into each tex.ident® system of GERA-IDENT GmbH.

