

Garant GRIDLINE

**Basic lighting set for GridLine cabinets with swing doors, for cabinet height: 2000mm****Order data**

Order number	940501 2000
GTIN	4062406134303
Item class	9GI

**Description****Version:**

Complete sets contain all components for installation of internal lighting within a GridLine cabinet. They contain LED lights in 2 lengths, 570 mm and 870 mm. Plug connectors are protected against polarity reversal. The power consumption depends on the number of LED lamps in the set.

**Lamps:** With 30° beam angle for non-dazzling lighting. Integral magnets for free positioning in the interior of the cabinet. Rated voltage 24 V/DC, light colour approx. 6000 K, CRI 80, energy class A+.

LED lamps, length 870 mm: Power consumption 8.5 W; illumination 437 lm.

LED lamps, length 570 mm: Power consumption 5.5 W; illumination 676 lm.

**Power supply unit:** Designed especially for LED and lighting applications. Protected against short circuits, overload, overvoltage and overheating (auto-recovery). Input industrial plug No. 928491 size 3 fitted.

Input voltage 90 – 305 V/AC; output voltage 24 V/DC; output current 2.5 A; power 60 W; IP67.

**Switch:** When the door is opened, the lighting is switched on automatically. Ready wired unit for easy installation.

**Conductor rail:** Intelligent cable management enables you to install the lamps at the desired height. Installation via integrated magnetic strip. Turning connectors are labelled. Not for sets No. 940501.

**Cabling:** all required connecting cables between the individual components. Connecting cable with German Schuko plug No. 928640 size DE/2. The number and type of cables varies according to the set.

Lighting sets for side lighting of the interior of the cabinet. The lamps are installed at the sides of cabinet body. Connecting 2 lamps illuminates the entire height of the cabinet. Sets are tailored to suit our GridLine cabinets and may be installed only in them.

**Basic sets** for side lighting of the interior of the cabinet.

The lighting set incorporates built-in LED lamps, which cannot be exchanged. The operating unit (mains adapter and cable) can be replaced by the end user.

**Fitted with:**

Number of lamps 870 mm: 4

**Supplied with:**

LED lamps, switched-mode power supply, switch, cabling.

**Note:**

- **A maximum of 6 lamps, length 870 mm or 9 lamps, length 570 mm can be connected to a single power supply unit.**
- **The system is not dimmable.**
- **All sets are fitted with a German Schuko plug. For other countries please order the appropriate connecting cable No. 928640 separately.**
- **The switch cannot be fitted in cabinets of width 20G.**
- **Not suitable for roller shutter cabinets.**
- **The sets are suitable only for swing-door cabinets.**

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## Technical description

Power consumption	35 W
Illumination	2700 lm
#Plug type, input	F
#Plug type, input	GST plug-in system
Nominal voltage	250 V
Type of product	Lighting strip

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## Accessories

Adapter cable for lighting unit Version DE/2	928640 DE/2
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