

 Innovative illumination for the highest demands
made in Germany.



GrafikLED Mobil

Mobile LED frame lighting system for backlighting graphics

The mobile solution

For fair construction, shopfitting and advertising technology

This lighting solution was developed to backlight graphics from lateral frames and can be used on a mobile basis as a fixed installation or rented property. The system is attractively mobile and flexible and can be installed and dismantled particularly quickly and easily. Special LED optics ensure homogeneous lighting. The system is variable: we manufacture “made in Germany” in three standard lengths as well as to customer specifications.

- » ready-to-use plug & play system
- » robust design for frequent re-installation
- » low energy consumption
- » long service life, approx. 75,000 hours
- » ready to plug in, with practical accessories
- » homogeneous illumination
- » optimised system efficiency through light guidance, integrated heat dissipation & efficient LEDs
- » available in various lengths/wattages
- » extremely slender design for perfect integration

GrafikLED Mobil

Illumination for light curtains and graphics boxes

“GrafikLED Mobil” is a system for backlighting light curtains. The LED bars can illuminate both one- and two-sided light curtains with a depth of 100-250mm and a height of up to 2500mm. For this purpose, the LED bars are installed on two opposing sides or all-round on larger formats. The illumination is provided both by the direct light and the reflection of the back panel or second stretched fabric. The frames and back panel must be painted matt white for this purpose.

The components are built into an aluminium profile which ensures good dissipation of the heat from the high-powered LEDs. Assembly clips, cascade wiring with system plugs and tension relief allow the system to be mounted and fastened quickly, practically and reliably. The entire profile is clad in clear LED casting to stabilise all components and protect them against moisture. To operate the system, 24V-DC network components are required.

Lengths



We naturally manufacture the "GrafikLED Mobil" system to customer specifications as well. The systems are encased in protective casting and pre-assembled with cascade wiring and system plugs.

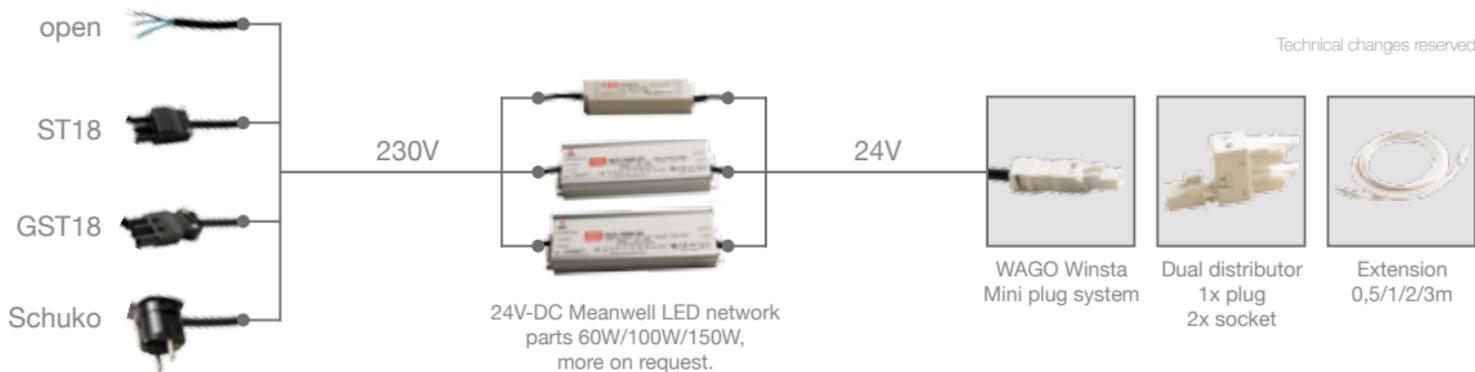
Length	Performance	LEDs	Art. No.	
530mm	530W	6	GLM-85-06/...	
1040mm	1040W	12	GLM-85-12/...	
1555mm	1555W	18	GLM-85-18/...	

Technical changes reserved

→ ../ww = 3000K, ../nw = 4500K, ../cw = 6500K

Accessories

We deliver only high-quality, long-serving Meanwell LED network components to supply the LEDs. We optionally tailor the 230V lead to your specifications, the 24V cable is serially fitted with a WAGO Winsta Mini plug system and the dual distributor included in delivered parts. We optionally supply suitable extension leads as well.



 Innovative illumination for the highest demands
made in Germany.

Licht-Konzept & Form

Lichttechnische AG

Xantener Straße 86-90

50733 Köln

Phone +49 221 / 952 39 - 30

Fax +49 221 / 952 39 - 27

Internet www.A50.de

Email info@A50.de