



LanLight®

Modular installation offering flexible supply to office workstations.

LanLight® combines power, network connectivity, connections to media and even lighting in one modular, multifunctional system. The consistently modular construction lets you adapt and use it flexibly in office environments. The supply system creates order in providing the various connections required at the workplace, and so increases safety. With its clear styling and high-quality materials, it fits harmoniously and unobtrusively into its surroundings.

LanLight®
SMART SUPPLY SYSTEM

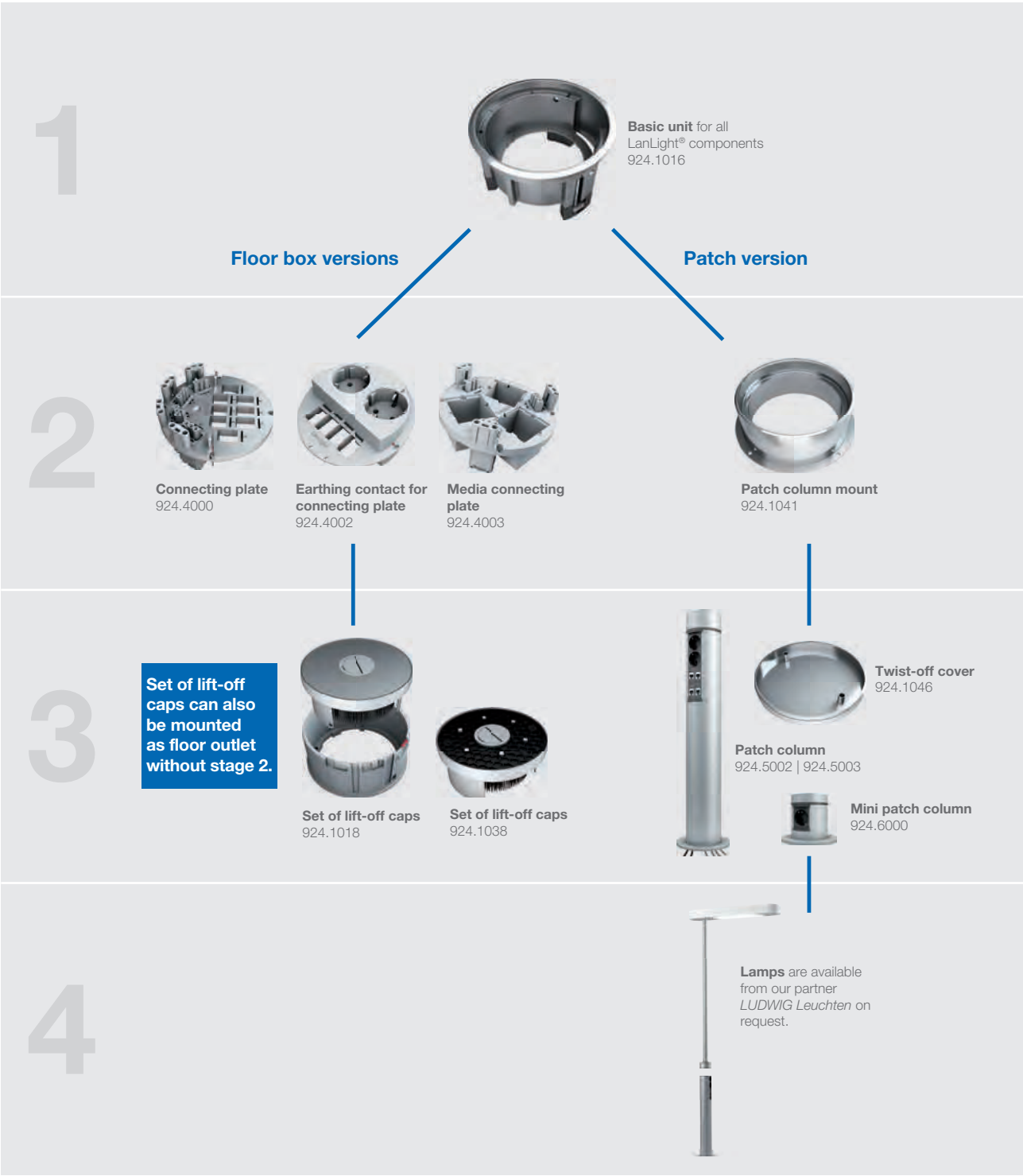
BENEFITS

- **Delivers exactly what is needed to each workstation**
- **Provides power, data and media connections and lighting**
- **Modular and multifunctional – from cable connections to floor box and mobile power columns (with or without light fittings)**
- **Attractive, harmonious visual design**
- **No tangle of cables under the desk**

AWARDS



reddot design award
winner 2011



Stage 1: LanLight® base unit

#	
Base unit for all LanLight® components Modular installation box	
924.1016	• Fits into raised and false floors • Fixes in round cut-out with diameter 152 (+1) mm • For floor thicknesses from 25 to 70 mm (min. floor thickness 35 mm for column versions) • Fixed by three clamping claws • Overall height: 97 mm, mounting depth: 93 mm, external diameter: 162 mm • Die-cast aluminium



Stage 2: LanLight® inserts

#	
Connecting plates for fitting in set of LanLight® lift-off caps	
924.4001	8P/4S connecting plate with breakout cable and GST18i3 plug - Accommodates up to 4 Wieland GST15i3 sockets (current) and 8 data jacks (Keystone) - Rear strain relief for power connections - Disengagement aid for Wieland GST15i3 plugs 4 x Wieland GST15i3 installation socket, fitted, incl. 0.2m H05VV-F3G 2.5 mm² supply cable to GST18i3 plug - Accommodates up to 8 data jacks (Keystone) - Rear strain relief for power connections - Coded connections (data 1-8, current A-D) - Diameter: 114.8 mm
924.4000	8P/4S connecting plate for mains connection by client - Accommodates up to 4 Wieland GST15i3 sockets (current) and 8 data jacks (Keystone) - Rear strain relief for power connections - Disengagement aid for Wieland GST15i3 plugs - Coded connections (data 1-8, current A-D) 4 x Wieland GST15i3 installation socket - To connect up to 8 data jacks (Keystone) - Diameter: 114.8 mm
924.4009	Earthing contact unit 4P/2S with breakout cable and GST18i3 plug - Accommodates up to 4 data jacks (Keystone) - Rear strain relief for power connections integrated into housing - Coded connections (data 1-4, current A-B) - Including 2 x 0.2m H05VV-F3G 2.5 mm² supply cable to GST18i3 plug - Diameter: 114.8 mm
924.4002	Earthing contact unit for 4P/2S connecting plate for mains supply by client - To connect up to two phases to the socket outlets with earthing contact - Accommodates up to 4 data jacks (Keystone) - Rear strain relief for power connections integrated into housing - Coded connections (data 1-4, current A-B) - Diameter: 114.8 mm
924.4003	Media connecting plate for 3x Custom Module and 3x power for mains connection by client - To connect up to 3 Wieland GST15i3 sockets (power) and 3 BACHMANN Custom Modules - Rear strain relief for power connections 3 x Wieland GST15i3 installation socket - Disengagement aid for Wieland GST15i3 plugs - Coded connections (Custom Modules 1-3, current A-C) - Diameter: 114.8 mm
924.4004	Media connecting plate for 3x Custom Module and 3x power with breakout cable and GST18i3 plug - Accommodates up to 3 BACHMANN Custom Modules 3 x Wieland GST15i3 installation socket, fitted, incl. 0.2m H05VV-F3G 2.5 mm² supply cable to GST18i3 plug - Rear strain relief for power connections - Disengagement aid for Wieland GST15i3 plugs - Coded connections (Custom Modules 1-3, current A-C) - Diameter: 114.8 mm
Patch column mount	
924.1041	Patch column mount - Used to directly mount the LanLight® columns - For 924.5002, 924.5003 and 924.6000



For suitable **Keystones**, see from page 143.



For suitable **Custom Modules**, see from page 140.

Stage 3: Lid variants

#	
Lift-off cap set for installation in the modular installation box	
924.1018	Lift-off lid set with stainless steel inlay - Two positions: open during use/closed when not in use - With catch mechanism when open - With dust protection as cable bushing - With labelling card for connections - With stainless steel inlay - Insert Ø: internal 49 mm, external 142 mm - Lift-off lid Ø 146.4 mm, cap guide Ø 128.8 mm
924.1038	Lift-off lid set 5 mm/8 mm - Two positions: open during use/closed when not in use - With catch mechanism when open - With dust protection as cable bushing - With labelling card for connections - For gluing into dry surfaces with thicknesses of 5 mm or 8 mm (e.g. carpet, laminate) - Insert Ø: internal 49 mm, external 142 mm, lining depth 5 mm or 8 mm - Lift-off lid Ø 146.4 mm, cap guide Ø 128.8 mm
Twist-off cover to screw onto cone to hold column	
924.1046	Twist-off lid for 12 mm inlay - Lid to close modular installation box with cone (924.1016, 924.1041) - Water-resistant - For inlay (e.g. stone/tiles) with approx. thickness 12 mm - Incl. mounting wrench and sleeves - Insert Ø: internal 139 mm



Stage 3: LanLight® extension units

#	
Column for 1-2 workstations	
924.5002	4P/2S patch column, one-sided - Simple mounting on the LanLight® conical holder (924.1041) 2 socket outlets with earthing contact (2 phases) and 4 CAT6a jacks (Keystone) - Coded connections (data 1-4, current A-B) 2 x 6 m H05VV-F3G 2.5 mm² power supply cable to Wieland GST18i3 plug 4 x 6 m data cables, CAT6a jack to CAT6a plug - Sockets: 2-pole with earthing contact, 16 A/3680 W, AC 250 V, IP20, black - Column can be expanded by adding a LanLight® system lamp - Column material: extruded aluminium, powder-coated, silver-grey, similar to RAL9006 - Height 640 mm, diameter 95 mm
Column for 3-4 workstations	
924.5003	Patch column 8P/4S, two-sided - Simple mounting on the LanLight® conical holder (924.1041) 4 socket outlets with earthing contact (2 phases) and 8 CAT6a jacks (Keystone) - Coded connections (data 1-8, current A-D) 4 x 6 m H05VV-F3G 2.5 mm² power supply cable to Wieland GST18i3 plug 8 x 6 m data cables, CAT6a jack to CAT6a plug - Sockets: 2-pole with earthing contact, 16 A/3680 W, AC 250 V, IP20, black - Column can be expanded by adding a LanLight® system lamp - Column material: extruded aluminium, powder-coated, silver-grey, similar to RAL9006 - Height 640 mm, diameter 95 mm
Mini column	
924.6000	Mini patch column 2S - Mini patch column for simple mounting on the LanLight® conical holder (924.1041) 2 socket outlets with earthing contact (2-phase) - Coded connections (current A-B) 30 mm surge water protection 2 x 0.2 m breakout cable H05VV-F3G 2.5 mm² and GST18i3 plug including GST T-piece - Sockets: 2-pole with earthing contact, 16 A/3680 W, AC 250 V, IP20, black - Column material: extruded aluminium, powder-coated, silver-grey, similar to RAL9006 - Height 150 mm, diameter 95 mm

