

# VERNO LINE – FUNCTION OVERVIEW

	VERNO LINE	VERNO LINE IHP	VERNO LINE ILP	VERNO LINE XP	VERNO LINE IXP
<b>Lighting modules</b>					
Module 100	■	■	■	■	■
Module 220	■	—	■	—	—
Module 220H60	■	—	■	—	—
Wired modules	■	—	—	■	—
Inductively coupled modules	—	■	■	—	■
<b>Control unit</b>					
VERNO CONTROL MINI / DUO	■	—	■	—	—
VERNO CONTROL IHP	—	■	—	—	—
VERNO CONTROL XP / IXP	—	—	—	■	■
Control unit suitable for top-hat rail mounting	■	—	■	■	■
Separate transformer and control unit	■	—	■	■	■
<b>Operating functions</b>					
Permanent lights	■	■	■	■	■
Flashing with external clock specification	■	■	■	■	■
Flashing with internal clock specification	—	■	—	■	■
Rear of module can be switched off	■*	■	—	■	■
Running light	■	—	—	■	■
Assembly light	—	—	—	■	■
Dismantling light	—	—	—	—	■
Day and night setback	■	■	■	■	■
Brightness control	■	■	■	■	■
Individual feedback of the modules	—	—	—	■	■
<b>System supply</b>					
2,000 m supply length	—	■	—	—	—
Functional extra-low voltage < 60 V DC	■	—	■	■	■
EMC-tested	■	■	■	■	■
Potential free contacts for controlling the lighting modules	■	—	■	■	■
Electronically compensated line losses	—	—	—	■	■
No resonant circuit balancing required (e.g. via capacitors)	■	—	■	■	■
<b>Connection to tunnelling technology</b>					
Feedback from the control unit via potential-free contacts	■	■	■	■	■
LAN connection available with control unit	—	—	—	■	■
Control via RS232	—	—	—	■	■
<b>Data communication</b>					
Unique address assignment per module	—	—	—	■	■
Feedback from the entire line	■	■	■	■	■
Feedback of the individual module	—	—	—	■	■
Feedback from the individual induction coupler	—	—	—	—	■
Status feedback from the control unit to higher-level control technology	■	■	■	■	■
Assignment of fixed module addresses	■	—	—	■	■
Allocation of flexible module addresses	■	■	—	■	■
Cyclical module query	—	—	—	■	■
Easier troubleshooting, as supply with DC	■	—	■	■	■
<b>Recessed mounting</b>					
Easier recessed mounting in a slot thanks to narrow induction coupler	—	■	■	—	■
2 x 2.5 mm <sup>2</sup> special stranded wire for cabling	■	—	■	■	■
2 x 6 mm <sup>2</sup> special stranded wire for cabling	—	■	—	—	—
T-connector HD, IP 68	■	—	■	■	■
<b>Induction coupler</b>					
Vertical and horizontal induction coupler	—	■	■	—	■

■\*Requires factory-addressed modules