

CONTI+ lumino+ lavatory faucet L10c



lumino+ lavatory faucet L10c, with IR sensor, with electronic instant water heater, with temperature indication via LED light ring, chromed

Touchless, electronically controlled lavatory faucet:

- ⌘ Modular single-piece design without separate installation box, sturdy brass housing, chromed
- ⌘ Infrared sensors with automatic setting feature, microprocessor
- ⌘ Reliable solenoid valve ROBUST (minimal level of water pressure surge) and economic aerator
- ⌘ Hot and cold water supply connection with flexible high-pressure hoses
- ⌘ Check valves and built-in filters
- ⌘ Temperature adjustable or fixable (vandal-resistant construction)
- ⌘ Adjustable hot water limitation (mechanically)
- ⌘ Temporary-off (cleaning) and continuous water flow time (filling of basin) activated by Click-plus
- ⌘ Continuous water flow time and hygienic flush time adjustable with function key
- ⌘ Follow-up time and sensor sensitivity adjustable with function key
- ⌘ 12, 24 or 48-hour hygienic flush activatable with function key
- ⌘ Installation similar to conventional single-lever faucet
- ⌘ Compatible with Service APP: control of stored operational data, settings and control functions





Small size electronic instant water heater:

- ⌘ Compression proofed construction
- ⌘ Water supply connection with flexible hose
- ⌘ Effective bare wire heating system IES®
- ⌘ Temperature control above lumino lavatory faucet
- ⌘ Flow rate can be preset inside the unit (38°C pre-set)
- ⌘ Power rating: MBX3i: 3,5kW (230 V/AC) or MBX7i: 6,5kW (400 V/AC)

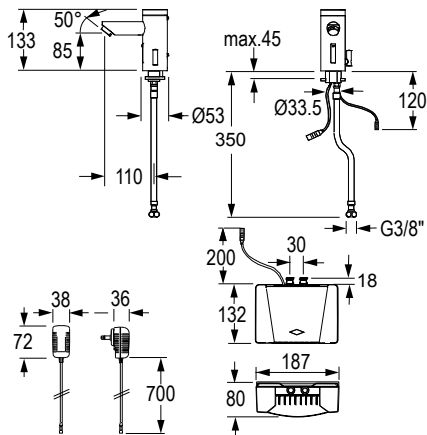
Click: Recessed function key - without additional functions
Click-plus: Protruding function key Click-plus (continuous-on, temporary-off)

Mains supply faucet: Plug-in transformer 110-240 V 50-60 Hz / 6 V
Mains supply MBX3i: Safety plug 230 V/AC, 3x1,5 mm², 15 A, 3,5 kw 2 plug-ins required, optional accessory double socket
Mains supply MBX7i: 2 Phases fixed connection 400 V/AC, 3x2,5 mm², 16 A, 6,5 kW

Note: When using the Service APP, the BLE Converter must be ordered separately.

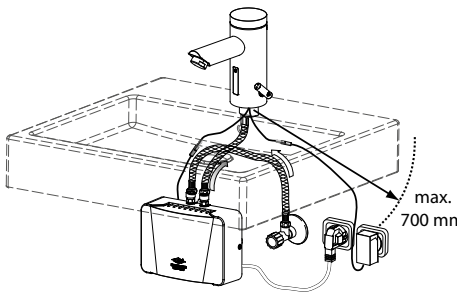
Version		 Function key Click-plus	 Function key Click
Power supply	Drain assembly	Article number	Article number
 Mains supply Clage MBX3i	Without	121.128.11	121.028.11
	With	121.129.11	121.029.11
 Mains supply Clage MBX7i	Without	121.138.11	121.038.11
	With	121.139.11	121.039.11

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Technical data of lumino lavatory faucet:

Operating pressure:	0,3-10 bar
Flow rate:	MBX3i approx. 2 l/min / 0,5 gpm MBX7i approx. 3,7 l/min / 1 gpm
Max. water temperature:.	70 °C
Aerator:	MBX3i spray-head-aerator MBX7i economic aerator
Flexible hoses:	350 mm
Angle valve connection:	G 3/8"
Filters:	0,5 mm mesh size
Sensor sensitivity:	automatic self-adapting sensor technology
Follow-up time:	1 s pre-set (adjustable with 0-10 s)
Continuous water flow and hygienic flush time:	2 min pre-set (adjustable with 0,5-20 min)
Temporary-off:	2 min (fixed);
Engineering standards:	DIN EN 200; Noise class I; P-IX 9575 / IA; CE



Installation example MBX3i

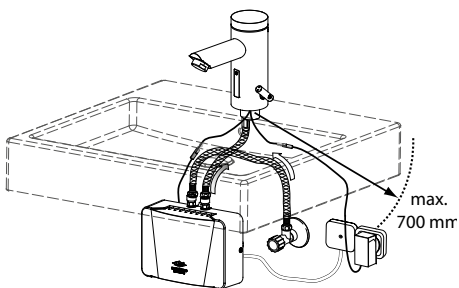
Technical data of electronic instant water heater MBX3i:

Operating pressure:	1-5 bar
Rated voltage:	230 VAC
Power rating:	3.5 kW
Rated current:	15 A
Cable size:	1.5 mm ²
Connecting hoses:	1x500 mm
Hose connections:	G 3/8"
Inlet temperature:	max. 60 °C
Protection type/class to VDE:	IP24
Engineering standards:	CE

Max. temperature increase at power rating and flow rate:

2,0 l/min / 0,5 gpm	25 K
2,5 l/min / 0,7 gpm	20 K
3,0 l/min / 0,8 gpm	17 K
3,5 l/min / 0,9 gpm	14 K

Temperature increase (Kelvin) + incoming cold water temperature (°C) = max. hot water temperature



Installation example MBX7i

Technical data of electronic instant water heater MBX7i:

Operating pressure:	1-5 bar
Rated voltage:	400 VAC
Power rating:	6.5 kW
Rated current:	15 A
Cable size:	2.5 mm ²
Connecting hoses:	1x500 mm
Hose connections:	G 3/8"
Inlet temperature:	max. 60 °C
Protection type/class to VDE:	IP24
Engineering standards:	CE

Max. temperature increase at power rating and flow rate:

2,0 l/min / 0,5 gpm	46 K
2,5 l/min / 0,7 gpm	37 K
3,0 l/min / 0,8 gpm	31 K
3,5 l/min / 0,9 gpm	26 K

Temperature increase (Kelvin) + incoming cold water temperature (°C) = max. hot water temperature