

CONTI · · · · Iumino+ 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:

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

Small size electronic instant water heater:

- A Compression proofed construction
- A Water supply connection with flexible hose
- A Effective bare wire heating system IES®
- A Temperature control above lumino lavatory faucet
- A Flow rate can be preset inside the unit (38°C pre-set)
- ^A 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

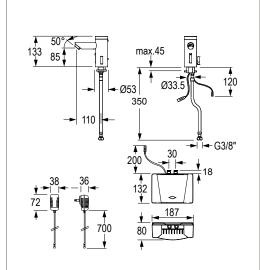
Note: When using the Service APP, the BLE Converter must be ordered

separately.

Version			70	Function key Click-plus		Function key Click
	Power supply Drain assemb		Article number		Article number	
	Mains supply Clage MBX3i	Without	rt 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

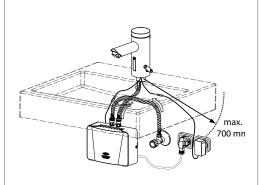
Sensor sensitivity: automatic self-adapting sensor technology Follow-up time: 1 s pre-set (adjustable with 0-10 s)

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; C€



Technical data of electronic instant water heater MBX3i:

Operating pressure: 1-5 bar 230 VAC Rated voltage: Power rating: 3.5 kW Rated current: 15 A Cable size: 1.5 mm² Connecting hoses: 1x500 mm Hose connections: G 3/8 Inlet temperature: max. 60 °C

Protection type/class

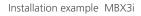
to VDE: IP24 Engineering standards: C€

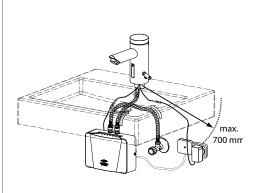
Max. temperature increase at power rating and flow rate:

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 (${}^{\circ}$ C) = max. hot

water temperature





Technical data of electronic instant water heater MBX7i:

1-5 bar Operating pressure: Rated voltage: 400 VAC 6.5 kW Power rating: Rated current: 15 A Cable size: 2.5 mm² Connecting hoses: 1x500 mm Hose connections: G 3/8 Inlet temperature: max. 60 °C

Protection type/class

to VDE: IP24 Engineering standards: **C€**

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 ($^{\circ}$ C) = max. hot

water temperature

Installation example MBX7i