

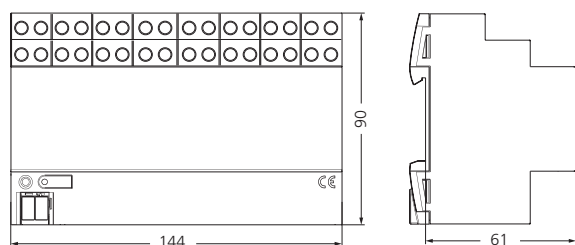
instalight Control LEDTRIX Master

Art.-No. 5 0913 000

**Technical data**

Rated voltage	DC 48 V (via ext. power supply unit or PoE acc. to IEEE 802.3af)
Power consumption (PoE)	approx. 4 W
Power consumption (LEDTRIX)	approx. 4 W
Design	REG, 8 modules
LEDTRIX Universes	8
Data channels per univers	48 (60)
Max. participants per univers	16 (20)
Connection instalight Control	1 x LAN (RJ 45)
Connection LEDTRIX power supply	screw terminal
Connection LEDTRIX universes	screw terminal
Protection class	III
Degree of protection	IP 20
Dimensions	(W x H x D) 144 x 90 x 61 mm
Interface	LEDTRIX
IP-communication	instalight Control, KNXnet/IP

- Intelligent link between instalight Control and LEDTRIX field bus
- Allows the connection of up to 128 (160) LEDTRIX actuators to instalight Control
- Connection to building system technology via KNXnet/IP
- Replay-Unit for control of LEDTRIX actuators – after commissioning no PC is required for control
- Control either self-sufficient or in a powerful interconnection with other masters and instalight Control-components
- Full instalight Control functionality: automatic structure resolution and addressing of the connected actuators, comfortable commissioning and creation of light scenes via user interface instalight Control 3.0
- Operation via vast instalight Control sensor technology
- Gateway for real-time display of light scenes in online-operation with PC and instalight Control 3.0 (»Live«-mode)



instalight Control RS Master

Art.-No. 5 0912 000

**Technical data**

Rated voltage	DC 48 V (via ext. power supply unit or PoE acc. to IEEE 802.3af)
Power consumption	approx. 4 W
Design	REG, 4 modules
RS Universes	2
Data channels per univers	768
Max. participants per univers	64
Connection instalight Control	1 x LAN (RJ 45)
Connection RS	2 x RS-Bus (RJ 45)
Protection class	III
Degree of protection	IP 20
Dimensions	(W x H x D) 72 x 90 x 61 mm
Interface	RS
IP-communication	instalight Control, KNXnet/IP

- Intelligent link between instalight Control and RS field bus
- Allows the connection of up to 128 luminaires with RS-interface (e.g. instalight 3050) at instalight Control
- Connection to building system technology via KNXnet/IP
- Replay-Unit for the control of luminaires – after commissioning no PC is required for control
- Control either self-sufficient or in a powerful interconnection with other masters and instalight Control-components
- Full instalight Control functionality: automatic structure resolution and addressing of the connected luminaires, comfortable commissioning and creation of light scenes via user-interface instalight Control 3.0
- Operation via vast instalight Control sensor technology
- Gateway for real-time display of light scenes in online-operation with PC and instalight Control 3.0 (»Live«-mode)

