

instalight Control

A pool of hardware components scaled intelligently makes instalight Control an effective control tool for complex lighting projects.

On the following pages you find the Insta products to build up your individual instalight Control system. In addition, you can use various compatible KNX components, sensors, operation devices, network components etc. which are available on the market to complete your overall system.

instalight Control DMX Master

Art.-No. 5 0920 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
DMX Universes	2
Data channels per univers	512
Max. participants per univers	32
Connection instalight Control	1 x LAN (RJ 45)
Connection DMX	2 x DMX (RJ 45)
Protection class	III
Degree of protection	IP 20
Dimensions (W x H x D)	72 x 90 x 61 mm
Interface	USITT DMX512-A (RDM acc. to ANSI E1.20)
IP-communication	instalight Control, KNXnet/IP

Required accessories

Adapter RJ45-plug – 5pin. XLR socket Art.-No. 5 7402 025

- Intelligent link between instalight Control and USITT DMX512-A
- Allows the connection of up to 64 participants with DMX interface (e. g. façade spot instalight 1065) at instalight Control
- Connection to building system technology via KNXnet/IP
- Replay-Unit for control of DMX participants - after commissioning no PC is required for control
- Control either self-sufficient or in a powerful interconnection with other masters and instalight Control-components
- Support of basic RDM functions (»Remote Device Management«): Setting of DMX start address and operating mode (»Personality«) via instalight Control
- 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)

