UVEMI
LC Control Cabinet

For monitoring of UVC disinfection systems

The LC control cabinet is a complete monitoring solution for up to 10 devices with 20 UVC lamps. The system allows for local or remote control and monitors the operation of all connected lamps by means of visual signals and a volt free relay for communications with Building Management Systems (BMS). Moreover, it counts operational hours of the lamps and warns at an approaching end of lamp lifetime to guarantee disinfection performance.

SPECIFICATIONS

Manufacturer	Bioclimatic B.V.
Supply power	1 x 230V + N + PE (50Hz)
Max. connected load	1,3 kVA
Control signals voltage [V]	24
Manufacturer of cabinet housing	Schneider Electric
Weight [kg]	10 - 12
Material	Painted steel RAL 7035 (standard) / AISI 304 (optional)
Language electrical wiring diagram	English, Dutch
Software language	English, Dutch, German
Dimensions (H x W x D) [mm]	400 x 400 x 202
PLC type	Eaton Easy Y-E4-DC-12TC1
Max. number devices	10



Key functionality

- 24/7 monitoring of your UVC system
- Status communication via volt free contact
- Option for remote control via volt free contact
- Easy reset of lamp hours via push button

TECHNICAL CHANGES RESERVED

TECHNICAL INFORMATION

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