

# LED CONTROL UNITS

**DELO**



DELOLUX pilot AxT

DELOLUX pilot Axi / PROFINET

DELOLUX pilot S4T

DELOLUX pilot S4i

<b>Description</b>	Control unit for DELOLUX 20x series	Switch cabinet version of control unit for DELOLUX 20x series	Control unit for DELOLUX 50x series	Switch cabinet version of control unit for DELOLUX 50x series
<b>Automatic temperature compensation</b>	Max. ± 2 % intensity deviation			
<b>Dimensions (W × D × H)</b>	440 mm × 305 mm × 153 mm	A1i / A1i PROFINET: 184 mm × 146 mm × 305 mm A2i / A2i PROFINET: 250 mm × 146 mm × 305 mm	235 mm × 202 mm × 152 mm	94 mm × 104 mm × 86 mm
<b>User interface</b>	7" touch screen	Two-digit 7-segment display	7" touch screen	Three-digit 7-segment display
<b>Power consumption</b>	A1T: 515 W   A3T: 1,140 W A2T: 825 W   A4T: 1,450 W	A1i / A1i PROFINET: 400 W A2i / A2i PROFINET: 800 W	230 W (depending on the number and type of lamp heads)	200 W
<b>Power specification</b>	15 – 100 % (increment 0.1 %)	15 – 100 % (increment 0.1 %)	5 – 100 % (increment 0.2 %)	5 – 100 % (increment 0.2 %)
<b>Irradiation time</b>	0.1 s to ∞	0.1 s to ∞	0.1 s to ∞	0.025 s to ∞
<b>Weight</b>	A1T: 8.0 kg   A3T: 12.1 kg A2T: 10.1 kg   A4T: 14.0 kg	A1i / A1i PROFINET: 5.0 kg A2i / A2i PROFINET: 7.3 kg	3.6 kg	440 g

# DELOLUXcontrol

The measuring device can be used to detect changes in light intensity that may be caused by aging, contamination, impurities or changes in distance of the lamp heads. It can be equipped and operated with different detector heads.

The EEPROM technology used makes an additional, regular calibration of the display units with the sensor heads unnecessary. This allows detector heads and display units to be changed or expanded quickly and easily.



## Highest quality

All DELO devices are "made in Windach". To ensure maximum quality of our products, we bundle development, production, technical testing and support (e. g. also process simulations) at our headquarters. However, our sales engineers will also support you wherever you are – worldwide from our subsidiaries or one of our representative offices.

## Plug and play



The DELOLUX lamps and matching base units can be integrated into production lines via plug & play. Immediately after connecting, the base unit automatically releases all important information about the plugged-in light source, without the need for manual configuration in advance. Within a few minutes, the devices are ready for use.



Further information:  
[www.DELO.show/light-curing](http://www.DELO.show/light-curing)

# DELO

DELO Industrial Adhesives

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The technical data are for informational purposes only. Specific values can be found in the user manual. It is the user's responsibility to test the suitability of the device for the intended purpose by considering all specific requirements. If you need support in using the devices, please feel free to ask your contacts in our Sales Department.

[www.DELO-adhesives.com](http://www.DELO-adhesives.com)

