

Listing of compatible dimmers

Dimmable LED products:

LEDLUX linear LH (Version 01)
instalight 4020 LH (Version 01)
instalight 1060 LH (Version 01)

Art.-no.:

LL LH ... 01
il 4020 LH ... 01
il 1060 LH ... 01



Safety instructions

Observe the operation manuals of the listed dimmers and LED products.

Danger of destruction due to incorrect load type. Set the correct load type before commissioning.

The dimmers listed below are approved for operation with the LED product specified at the top.

Dimming operation is strictly permitted only for those LED products, where type and version do agree with the information given in this document.

Dimmers that are not listed in this document, must not be used in combination with the specified product.

Name	Art.-no.	Manufacturer	Load type	minimum brightness ¹⁾	permitted maximum load ²⁾
Universal LED dimming insert	238500	Gira	Trailing edge phase control LED	31%	108 W (≈ 11 m)
LED universal touch dimmer insert	1224LEDUDE	Jung	Trailing edge phase control LED	31%	108 W (≈ 11 m)
Radio dimming actuator, 1-gang Mini	542000	Gira	Trailing edge phase control LED	43%	190 W (≈ 19 m)
Radio universal dimmer	FM UD 20250 UP	Jung	Trailing edge phase control LED	43%	190 W (≈ 19 m)
Radio dimming actuator, 1-gang DRA	543000	Gira	Trailing edge phase control LED	49%	200 W (≈ 20 m)
Radio universal dimmer for rail mounting, 1-channel	FM UD 5500 REG	Jung	Trailing edge phase control LED	49%	200 W (≈ 20 m)
Radio dimming actuator, 4-gang DRA	543100	Gira	Trailing edge phase control LED	36%	190 W (≈ 19 m)
Radio universal dimmer for rail mounting, 4-channel	FM UD 420250 REG	Jung	Trailing edge phase control LED	36%	190 W (≈ 19 m)
Dimming actuator, 1-gang	2171 00	Gira	Select in ETS: LED (trailing edge phase control)	30%	200 W (≈ 20 m)
Universal dimming actuator / Speed controller 1-gang	3901REGHE	Jung	Select in ETS: LED (trailing edge phase control)	30%	200 W (≈ 20 m)
Dimming actuator, 2-gang	2172 00	Gira	Select in ETS: LED (trailing edge phase control)	33%	200 W (≈ 20 m)
Universal dimming actuator, 2-gang	3902REGHE	Jung	Select in ETS: LED (trailing edge phase control)	33%	200 W (≈ 20 m)
Dimming actuator, 4-gang	2174 00	Gira	Select in ETS: LED (trailing edge phase control)	31%	200 W (≈ 20 m)
Universal dimming actuator, 4-gang	3904REGHE	Jung	Select in ETS: LED (trailing edge phase control)	31%	200 W (≈ 20 m)
HTI DALI 315 DIM	4008321957344	Osram	Trailing edge phase control LED	29%	175 W (≈ 20 m)

1) In case of under-running the minimum brightness, the LED product shows visible flickering. Because perception of brightness oscillation is a subjective process, this value can slightly differ in reality. Therefore it is recommended to store the minimum brightness inside of the used dimmer to a value, that may not cause visible flickering of the LED.

2) The indicated maximum load does exclusively apply to operation in combination with the LED products specified in this document. Related to connection of other high voltage LED lamps, the maximum load may considerably differ and is described in the operation manual of the dimmer.