

Listing of compatible dimmers LH3

Dimmable LED products:

LEDLUX LH3 (Version 01)
OHR1 4 LH3 (Version 01)
OGL1 1060 LH3 (Version 01)
OGL4 LH3 (Version 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	minium brightness ¹⁾	permitted maximum load ²⁾
Universal LED dimming insert	238500	Gira	Trailing edge phase control LED	15%	108 W (≈ 11 m)
LED universal touch dimmer insert	1224LEUDE	Jung	Trailing edge phase control LED	15%	108 W (≈ 11 m)
Radio dimming actuator, 1-gang Mini	542000	Gira	Trailing edge phase control LED	15%	190 W (≈ 19 m)
Radio universal dimmer	FM UD 20250 UP	Jung	Trailing edge phase control LED	15%	190 W (≈ 19 m)
Radio dimming actuator, 1-gang DRA	543000	Gira	Trailing edge phase control LED	15%	200 W (≈ 20 m)
Radio universal dimmer for rail mounting, 1-channel	FM UD 5500 REG	Jung	Trailing edge phase control LED	15%	200 W (≈ 20 m)
Radio dimming actuator, 4-gang DRA	543100	Gira	Trailing edge phase control LED	15%	190 W (≈ 19 m)
Radio universal dimmer for rail mounting, 4-channel	FM UD 420250 REG	Jung	Trailing edge phase control LED	15%	190 W (≈ 19 m)
Dimming actuator, 1-gang	2171 00	Gira	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
Universal dimming actuator / Speed controller 1-gang	3901REGHE	Jung	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
Dimming actuator, 2-gang	2172 00	Gira	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
Universal dimming actuator, 2-gang	3902REGHE	Jung	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
Dimming actuator, 4-gang	2174 00	Gira	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
Universal dimming actuator, 4-gang	3904REGHE	Jung	Select in ETS: LED (trailing edge phase control)	15%	200 W (≈ 20 m)
HTI DALI 315 DIM	4008321957344	Osram	Trailing edge phase control LED	15%	175 W (≈ 20 m)

1) If the brightness falls below the minimum level, different LED modules in the LED product start to shine with different brightness. light up differently. As the perception of brightness fluctuations is subjective, this value may deviate slightly in reality. It is therefore recommended to save the minimum brightness in the dimmer used to a value at which no visible difference in brightness becomes perceptible.

2) The maximum load specified applies exclusively to operation in combination with the LED products named here. The maximum load for the connection of other HV LED lamps may differ considerably and can be found in the operating instructions of the dimmer.