

Atios DALI AC Dimmer AFD-D1 Datasheet

TECHNICAL SPECIFICATIONS

DALI standard	DALI-2 certified, complies with IEC 62386-101/2:2014, IEC 62386-207 Ed2
DALI device type	DT6
Number of DALI addresses	1, can be assigned by DALI application controller
Power consumption (DALI)	2 mA
Input voltage	100–240 V AC
Output	Trailing-edge AC phase-cut dimmer, 100–240 V AC, max. 1.8 A
Output load at 230 V	Dimmable LED max. 200 W; incandescent / HV halogen 400 W; LV halogen with electronic transformer 200 W
Output load at 120 V	Dimmable LED max. 100 W; incandescent / HV halogen 200 W; LV halogen with electronic transformer 100 W
Dimensions	45 × 45 × 20.3 mm, in-wall device, for flush mount installation

APPLICATION AREA AND FEATURES

- Compact dimming module for phase-cut dimming of AC lights.
- Integrates loads without a DALI input into the DALI circuit.
- Trailing-edge (reverse phase) dimming, DALI-2 DT6.
- Compatible with universal DALI systems and application controllers.

WIRING

