INFRATRONIC · SMART LIGHTING

D4i LED Driver 7W.

NF-17-D4i: smart DALI LED control

The NF-17-D4i is a compact, high-performance constant-current LED driver for professional luminaires, with full IEC 62386 D4i compliance, an integrated DALI bus power supply and NFC wireless current programming for fast, tool-free commissioning.



- 7 W output
- NFC programming
- DALI PSU integrated
- Dimmable 0–100%

Key features.

01 D4i compliant
Full IEC 62386 D4i compliance.

02 DALI power supply
Integrated DALI bus power supply.

03 NFC programming
Wireless current programming over NFC, fast and tool-free.

04 Adjustable current
Output current adjustable from 100–350 mA.

05 Constant Lumen Output
Supports Constant Lumen Output (CLO).

06 Ultra-compact
Housing of 96 × 38 × 20.5 mm.

Specifications.

Model	NF-17-D4i
Output power	7 W
Output current	100–350 mA (adjustable)
Dimming	Flicker-free, 0–100%
Dimensions	96 × 38 × 20.5 mm
Standby power	< 0.5 W
Power factor	≥ 0.9 at full load
Compliance	IEC 62386 (D4i)
Programming	NFC, wireless

Key benefits

- Flicker-free dimming from 0 to 100%
- Standby power below 0.5 W
- Power factor of at least 0.9 at full load
- Seamless integration with sensing platforms
- Professional-grade reliability

Typical applications

- Commercial lighting fixtures
- Residential luminaires
- Smart indoor lighting systems
- DALI-controlled lighting projects



Interested in D4i LED Driver 7W?

Want to order D4i LED Driver 7W or need more information? Get in touch and we will get back to you as soon as possible.

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