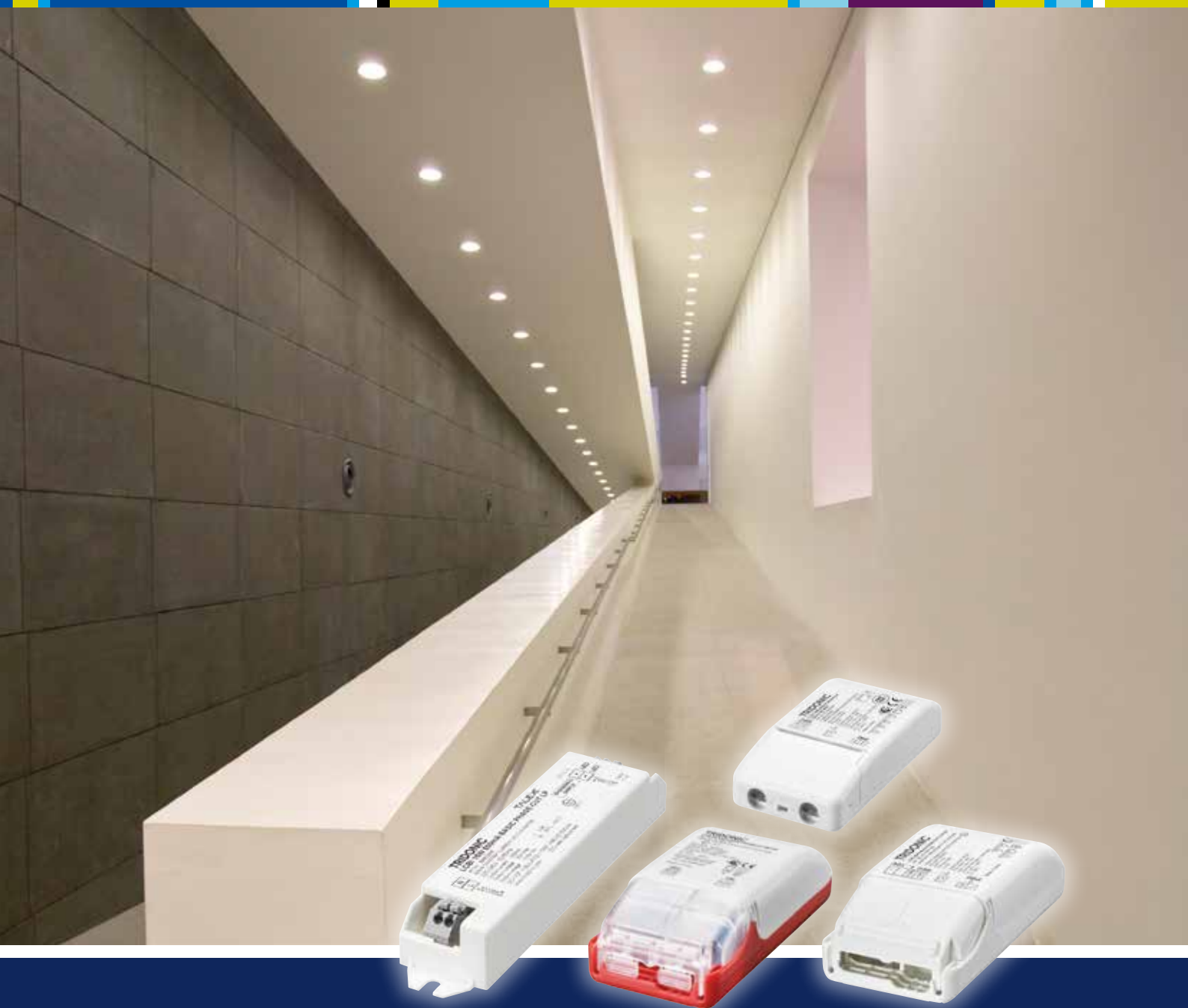


TALEX LED

TALEXdriver ADVANCED phase-cut



Spotlights



Downlights



Linear



Wide Area



Floor | Wall



Free Standing



Decorative



High Bay

Economic dimming convenience

The TALEXdriver ADVANCED product series provides dimming convenience for spotlight applications and accent lighting and decorative lighting of offices, retail spaces, hotels and restaurants, exhibition halls or museums

The LED Driver series also enables the simple upgrading from inefficient low voltage halogen lamps to modern LED modules and retrofit lamps – with the existing infrastructure as well.

Tridonic offers a matched system with its own SLE and CLE modules, but the LED drivers can also be used with other LED modules. All the LED drivers meet SELV requirements, are available as versions for installation or separate mounting and offer economical dimming.

Product Portfolio – Overview

Constant current LED Driver dimnable via phase-cut

Perfect system solution with
TALEXmodule SLE and CLE



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Constant current LED Driver dimnable via phase-cut and 1-10V

Perfect system solution with
TALEXmodule SLE and CLE



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Positioning in the Tridonic portfolio



Constant-current LED Driver dimmable via phase-cut



LED Driver potted	Output current	Output power	Output voltage range	Input voltage	Size	Order No.
LCBI 8W 350mA BASIC PHASE-CUT SR ADV	350mA	8W	25V	220~240V	102 x 51 x 30mm	87500321
LCBI 15W 350mA BASIC PH-CUT SR ADV	350mA	15W	35V	220~240V	102 x 51 x 30mm	87500386
LCBI 15W 500mA BASIC PHASE-CUT SR ADV	500mA	15W	24V	220~240V	102 x 51 x 30mm	87500320
LCBI 14W 700mA BASIC PH-CUT SR ADV	700mA	14W	51V	220~240V	102 x 51 x 30mm	87500387

LED Driver non-potted	Output current	Output power	Output voltage range	Input voltage	Size	Order No.
LCBI 15W 350mA BASIC phase-cut Ip	350mA	15W	21~46V	220~240V	139 x 30 x 21mm	89800255
LCBI 15W 500mA BASIC phase-cut Ip	500mA	15W	13.5~30V	220~240V	139 x 30 x 21mm	89800256
LCBI 15W 700mA BASIC phase-cut Ip	700mA	15W	10~21.5V	220~240V	139 x 30 x 21mm	89800257
LCA 10W 450mA phase-cut 22mm SR ADV	450mA	10W	15~22V	220~240V	101.5 x 51 x 22mm	87500406
LCA 18W 450mA phase-cut 22mm SR ADV	450mA	18W	30~39V	220~240V	101.5 x 51 x 22mm	87500407
LCBI 25W 700mA BASIC phase-cut SR	700mA	25W	16~35V	220~240V	145 x 51 x 29.5mm	89800307

▼ At a glance: TALEXdriver BASIC phase-cut

- ___ Constant current LED Driver
- ___ Dimmable via phase-cut
- ___ Typ. dimming range 5–100 % (depending on dimmer)
- ___ Nominal life-time up to 50,000 h
- ___ SELV
- ___ 5 years guarantee

▼ At a glance: TALEXdriver ADVANCED phase-cut

- ___ 22 mm housing height for shallow suspended ceilings and small ceiling cut-out holes
- ___ New improved strain relief
- ___ Low noise in connection with phase-cut

Constant-current LED Driver dimmable via phase-cut and 1–10V



Description	Output current	Output power	Output voltage range	Input voltage	Size	Order No.
LCBI 10W 180mA phase-cut/1–10 V SR	180mA	10W	21–46V	220~240V	102 x 51 x 30mm	87500273
LCBI 10W 350mA phase-cut/1–10 V SR	350mA	10W	13.5–30V	220~240V	102 x 51 x 30mm	87500274
LCBI 10W 500mA phase-cut/1–10 V SR	500mA	15W	10–21.5V	220~240V	102 x 51 x 30mm	87500275
LCBI 20W 350mA phase-cut/1–10 V SR*	350mA	20W	27–54V	220~240V	102 x 51 x 30mm	87500276
LCBI 20W 500mA phase-cut/1–10 V SR*	500mA	20W	19–38V	220~240V	102 x 51 x 30mm	87500277

*no ENEC certification

▼ At a glance: TALEXdriver ADVANCED phase-cut/1–10V

- ___ Constant current LED Driver
- ___ Dimmable via phase-cut
- ___ Dimmable via 1...10V
- ___ Typ. Dimming range 10–100 % (depending on dimmer)
- ___ Nominal life-time up to 50,000 h
- ___ SELV
- ___ 5 years guarantee

Support and advice from a single source

We will help you to create lighting solutions that are unbeatable in terms of economy and functionality, according to the slogan: We devote all our energy to your light.



TALEXengine DLE



TALEXengine CLE



TALEXengine CLE Integrated



TALEXengine LLE-FLEX



TALEXengine SLE



TALEXengine FLE



TALEXengine LLE



TALEXengine QLE

As an international company, Tridonic is represented worldwide by 30 branch offices and partners in 73 countries.



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Light you want to follow.

