# LED DRIVER

## NEW | 2026




HEP easy to light

01

## DALI CC LED DRIVER

NFC Current Adjust

Integrated Track Light Adaptor

02

## CASAMBI LED DRIVER

Constant Current Dimmable

03

## ON | OFF LED DRIVER

48 V leads out

Check out our classic
LED Driver portfolio



Technical specifications sheets for download: **www.hepgmbh.de**

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01

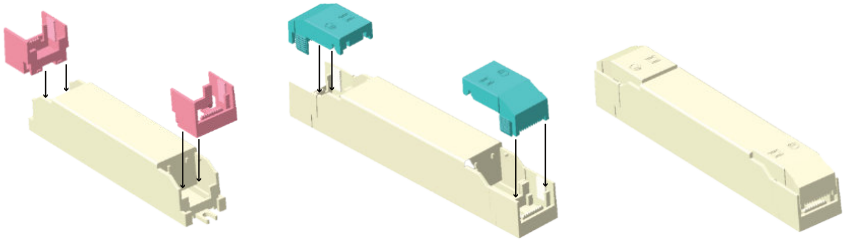
# DIMMABLE LED DRIVER

Constant Current LED Driver - DIP Switch and NFC Current Adjust
In-Track Adaptor - Integrated Design

# Current adjust via DIP Switch

## DALI-2 DT6| BUILT-IN or INDEPENDENT

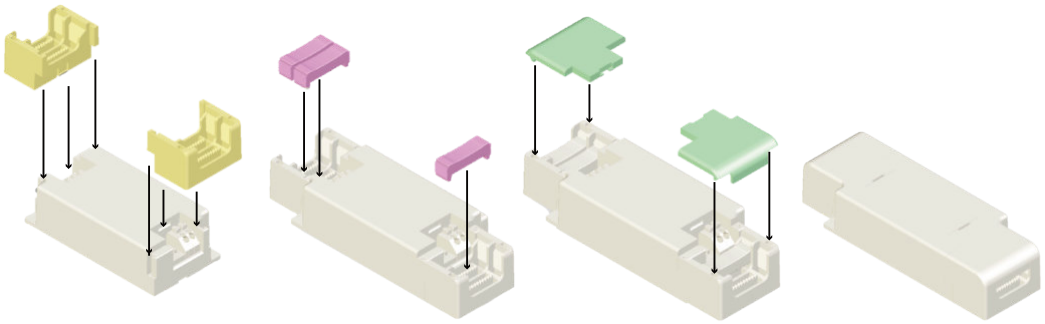




220–240 V 107.2 (132) x 21 x 23 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency | Certification |
|---|---|---|---|---|---|---|---|
| LLDC12W700CALRP-S | 175–700 mA | 1.1–12.1 W | 3–42 V | 0.45C-0.94C | ±5 % | 79% | ENEC |

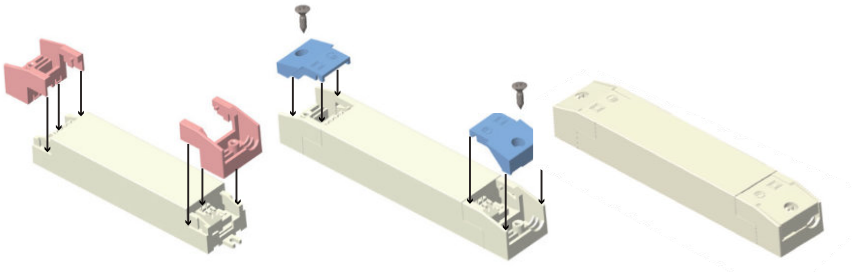




220–240 V 78 (116) x 40.9 x 23 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency | Certification |
|---|---|---|---|---|---|---|---|
| LBDC20W700CALRP | 125–700 mA | 1.5–20 W | 6–50 V | 0.4-0.94C | ±5 % | 83% | ENEC |



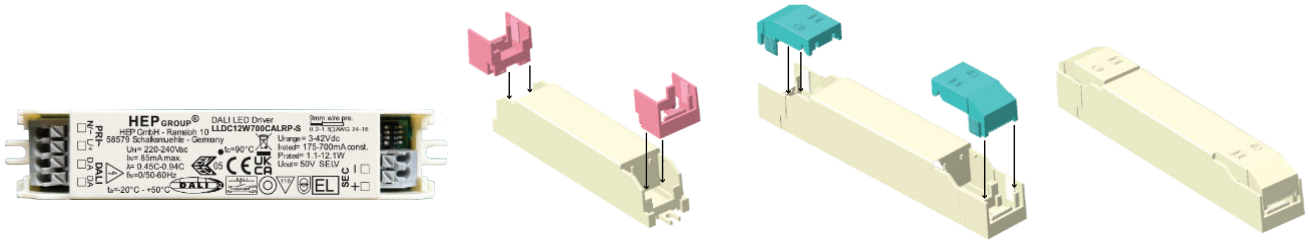


220–240 V 145 (165) x 30 x 21 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency | Certification |
|---|---|---|---|---|---|---|---|
| LLDC40W1050CALRP | 300–1050 mA | 3–40 W | 10–42 V | 0.6-0.94C | ±5 % | 85% | ENEC |

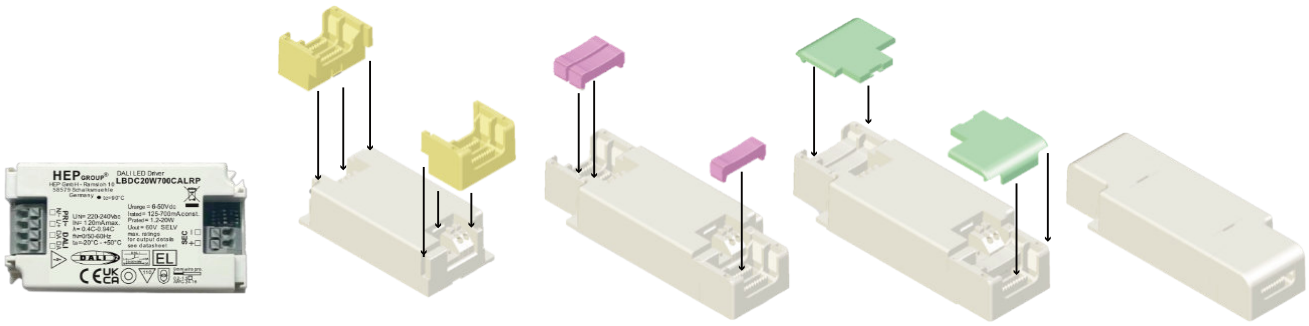
# Current adjust via NFC

## DALI-2 DT6| BUILT-IN or INDEPENDENT



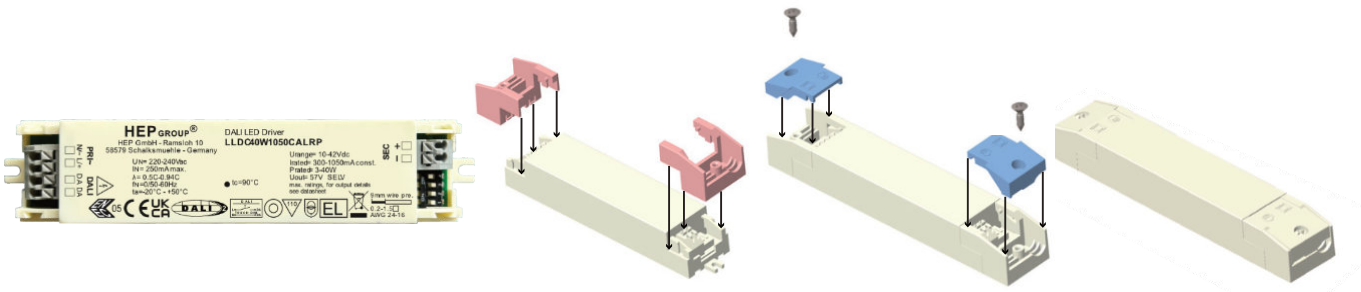
220–240 V 107.2 (132) x 21 x 23 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LLDC12W700NLRP | 175–700 mA | 0.9-12.0 W | 2.5–42 V | 0.45C-0.93C | ±5 % | 82% |



220–240 V 78 (116) x 40.9 x 23 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LBDC20W700NLRP | 150–700 mA | 0.9–20 W | 2.5–50 V | 0.35C-0.96 | ±5 % | 85% |

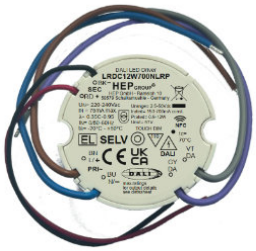


220–240 V 145 (165) x 30 x 21 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LLDC40W1050NLRP | 300–1050 mA | 3–40 W | 10–42 V | 0.5C-0.95 | ±5 % | 90% |

# BUILT-IN WITH LEADS OUT

## DALI DT6| current adjust via NFC



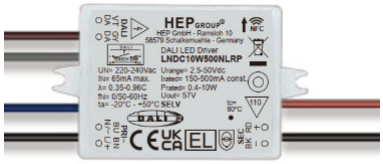
220–240 V Ø 48 x 30 mm

| Model | Irated | Prated | Urange | PF | Ripple | Effeciency |
|---|---|---|---|---|---|---|
| LRDC12W700NLRP | 150-700 mA | 0.9-12 W | 2.5-50 V | 0.35C–0.95 | ±2.5 % | 82% |



220–240 V Ø 55 x 22 mm

| Model | Irated | Prated | Urange | PF | Ripple | Effeciency |
|---|---|---|---|---|---|---|
| LRDC20W700NLRP | 150-700 mA | 0.9-20 W | 2.5-50 V | 0.35C–0.96 | ±2.5 % | 88% |



220–240 V 64.5 x 40 x 23 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LNDC10W500NLRP | 150-500 mA | 0.4-10 W | 2.5-50 V | 0.35C–0.96 | ±2.5 % | 82% |

# INTEGRATED IN-TRACK ADAPTOR

DALI-2 DT6 / DT8 for Tunable White | current adjust via NFC
Available in white or black | fully integrated inside the track




220–240 V 349.2 x 13.6 x 30.6 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LUDC40W1000NLR-2L | 100-1000 mA | 1–40 W | 10–42 V | 0.5C–0.97 | ±5 % | 92% |

Connect 1 or 2 lamps (1x 40W / 2x 20W)
Synchronised or independent control

- DT8, 1 Addr
- DT6_W, 1 Addr or DT6_C, 1 Addr
- DT6_WC, 1 Addr
- DT6_WC, 2 Addr



# NFC Technology

Use NFC technology to quickly change the driver current, reduce the burden on the engineer and to set the color tuning range. Further information and links to downloads can be found on our website www.hepgmbh.de

## Smartphone App for Android and iOS

**HEPxNFC**

GET IT ON Google Play

Download on the App Store




## NFC Accessories available via HEP



NFC-Booster FEIG ID ECCO Smart HF-BLE



NFC desktopreader FEIG ID CPR30+



02

CASAMBI

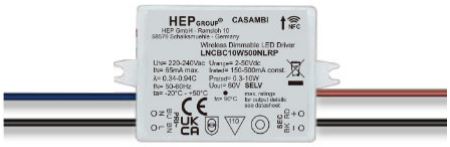
# DIMMABLE LED DRIVER

Constant Current LED Driver



# CC DIMMABLE

CASAMBI | current adjust via NFC | single channel



220–240 V

349.2 x 13.6 x 30.6 mm

| Model | Irated | Prated | Urange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LNCBC10W500NLRP | 150-500 mA | 0.3–10 W | 2.5–50 V | 0.34C–0.94C | ±5 % | 82% |

CASAMBI APP

Download on the App Store

GET IT ON Google Play




Apps can be downloaded on Apple Store and Google Play Store for iOS and Android.
You can either search for the App names or scan the QR codes above.





03

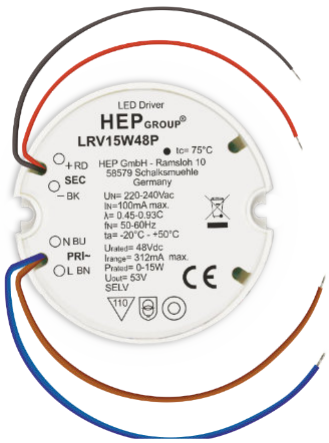
# ON / OFF LED DRIVER

CV LED Driver



# CV LED DRIVER

## BUILT-IN with leads out




220–240 V  Ø 55 x 22 mm

| Model | Urated | Prated | Irange | PF | Ripple | Efficiency |
|---|---|---|---|---|---|---|
| LRV15W48P | 48 V | 0–15 W | 0–312 mA | 0.45- 0.93C | ±5 % | 88% |
| **LRV15W24P** | **24 V** | 0–15 W | 0–625 mA | 0.45- 0.93C | ±6 % | 88% |
| LRV15W12P | 12 V | 0–15 W | 0–312 mA | 0.35- 0.93C | ±8 % | 86% |

# NOTES

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