HEP® easy to light

DRIVING
A BRIGHTER
TOMORROW

LED DRIVERS

PROFESSIONAL LIGHTING SOLUTIONS

CATALOG
2027





Technical specifications sheets for download: www.hepgmbh.de
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HEP® easy to light

WHO WE ARE

Mit mehr als 25 Jahren Erfahrung in der Herstellung von Betriebsgeräten für die Beleuchtungsindustrie bietet HEP ein Basis-Portfolio an LED TREIBERN, ergänzt durch professionelle Dimmtechnologien und drahtlose Steuerungen.

Die HEP Group ist seit dem 11.01.2011 ein börsennotiertes Unternehmen und beliefert mehr als 50 Länder weltweit. Europäischen Kunden bietet die HEP GmbH in Deutschland besten Service und kurzfristige Lieferung aus dem Lager in Schalksmühle. Zusammen mit dem Entwicklungszentrum der HEP TECH Co. Ltd. in Taiwan ist die deutsche Forschungs- und Zertifizierungsabteilung für innovative Neu- und Weiterentwicklungen sowie Messungen bestmöglich ausgestattet und garantiert höchste Qualität, sowie umfangreiches technisches Know-How.

Alle Produkte werden gemäß aktueller Sicherheitsnormen und Anforderungen an die Arbeitsweise entwickelt (ENEC, UL, CCC, PSE etc.), sind durch weltweite Prüfstellen zertifiziert und entsprechen vorgeschriebenen Umweltschutzbestimmungen wie ROHS, REACH und WEEE. Die Fertigungsstätte in Zhuhai (China) ist gemäß ISO9001, ISO 14001 und OHSAS 18001 zertifiziert.

Neuste Steuerungstechnologien und IoT-Systeme erfüllen die hohen Anforderungen unseres Unternehmensziels: Lichtqualität und Nachhaltigkeit zu vereinen. HEP - Hochverlässliche Elektronische Perfektion: unsere Verpflichtung zu Qualität und Service mit Mehrwert.

With more than 25 years of experience in manufacturing lighting control gear, HEP offers a basic LED DRIVER portfolio and professional dimming technologies including wireless control solutions.

HEP Group is a TPEx listed company (stock code 3609) since 2011 and serves customers in more than 50 countries worldwide. HEP GmbH Germany provides European customers with optimal service and timely delivery from their warehouse. Together with the R&D centre of HEP TECH Co. Ltd. in Taiwan, the German research and certification centre is best equipped to perform innovative developments, measurements and ensures highest technical know-how for utmost quality.

All HEP products are engineered in compliance with the highest safety and performance standards, evidenced by certifications from global testing centers as ENEC, UL, CCC and PSE and comply with global regulatory safety and environment protection norms, such as RoHS, REACH and WEEE. Our production site in Zhuhai (China) is certified according to ISO9001, ISO14001 and OHSAS18001.

Modern control and IoT technologies meet the high requirement of the corporate goal: maximise lighting performance and continuously support a greener world.

HEP—High-reliability Electronic Perfection is our commitment to value-added quality and services.

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DALI LED DRIVER

In-Track Adaptor
48V LED Driver
Constant Current LED Driver
Constant Voltage LED Driver

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HEP+ CONTROL SYSTEMS

In-Track Adaptor
48V LED Driver
Switching Actuator
Constant Current LED Driver
Constant Voltage LED Driver

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CASAMBI LED DRIVER

In-Track Adaptor
Constant Current LED Driver

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TRAILING EDGE LED DRIVER

In-Track Adaptor
Constant Current LED Driver

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ON/OFF LED DRIVER

48V LED Driver
Constant Current LED Driver
Constant Voltage LED Driver

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EMERGENCY LIGHTING UNIT

Constant Power DALI-2 self contained

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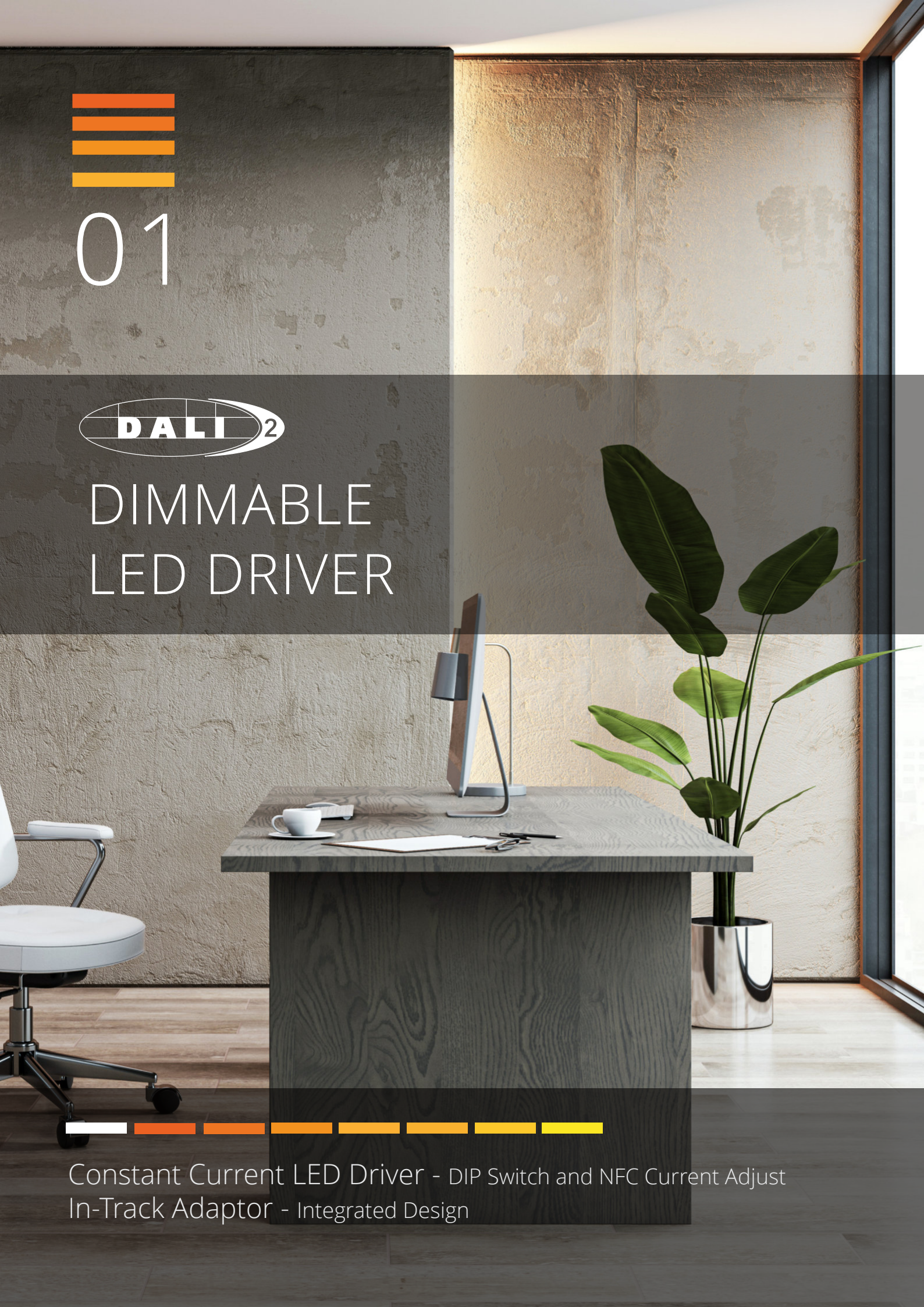
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Components / Modules / Strain Reliefs

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REGISTER & INFO

Alphabetic and Numeric Register



01

DALI 2

DIMMABLE LED DRIVER

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

IN-TRACK ADAPTOR

DALI LED Driver for track-lighting solutions.

DT6 DT8 | NFC | Safety Class | 5 YEARS

Konstantstrom vollintegrierter Stromschienen Adapter

DALI-2 DT6 oder DT8 (tunable white)
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
1 oder 2 Leuchten anschließbar (1x 40W / 2x 20W)
Synchronisierte oder unabhängige Ansteuerung
Verschiedene kompatible 3-Phasen Stromschienen
Verfügbar in ■ Weiss (RAL 9010) ■ Schwarz (RAL 9011)

Constant Current fully integrated in-track adaptor

DALI-2 DT6 or DT8 (tunable white)
Adjustable output current via NFC in 1 mA steps
fully integrated inside the track
Connect 1 or 2 lamps (1x 40W / 2x 20W)
Synchronised or independent control
Several compatible 3-phase track systems
Available in ■ White (RAL 9010) ■ Black (RAL 9011)



220–240 V 349.2 x 13.6 x 30.6 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LUDC40W1000NLR-2L	100–1000 mA	1–40 W	10–45 V	0.5C–0.97	±5 %	92 %	under appl.	⌂

for max. ratings / output details see datasheet

Klassicher Konstantstrom Stromschienensystem LED Treiber

DALI-2 DT6
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Gewindehülse M10x1 zur Montage des Leuchtenkopfes
Verschiedene kompatible 3-Phasen Stromschienen Systeme
Verfügbar in ■ Weiss (RAL 9010) ■ Schwarz (RAL 9011)

Classic Constant Current in-track LED Driver

DALI-2 DT6
Adjustable output current via NFC in 1 mA steps
Threaded sleeve M10x1 for mounting the luminaire head
Several compatible 3-phase track system
Available in ■ White (RAL 9010) ■ Black (RAL 9011)



220–240 V 255 x 31 x 45.9 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LWDC25W600NLR	120–600 mA	1.8–25.2 W	10–54 V	0.3C–0.97	±5 %	85 %	ENEC	⌂
LWDC40W1050NLR	350–1050 mA	3.5–40 W	10–54 V	0.5C–0.97	±5 %	86 %	ENEC	⌂

for max. ratings / output details see datasheet

LV-DC LED DRIVER

LV-DC supplied LED Driver.

DT6 / DT8

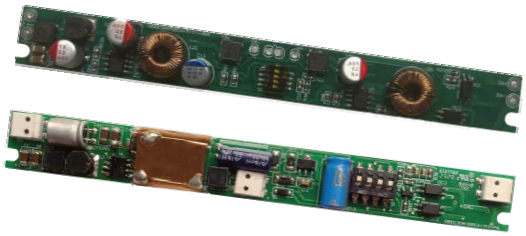
5 YEARS

NV-DC versorgter dimmbarer LED Treiber für CC LED

Einstellbarer Strom via DIP-Switch

LV-DC supplied dimmable LED Driver for CC LED

Current Adjust via DIP-Switch



48 V / 24 V 125 x 14.5 x 10.5 mm

Model	Dimming	Irated	Prated	Urange	Efficiency	Availability
G6DDC28W700CA-T	DALI2-DT8	100–700 mA *	0.3–28 W	3–40 V	>90 %	⌂

* in 50 mA Schritten / in steps of 50 mA

48 V / 24 V 125 x 14.5 x 10.5 mm

Model	Dimming	Irated	Prated	Urange	Efficiency	Availability
G6DDC30W1000CA	DALI2-DT6	100–650 mA *	0.3–27.3 W	3–42 V	>90 %	⌂
		700–750 mA *	2.1–30 W	3–40 V		
		900 mA	2.7–29.7 W	3–33 V		
		1000 mA	3–30 W	3–30 V		

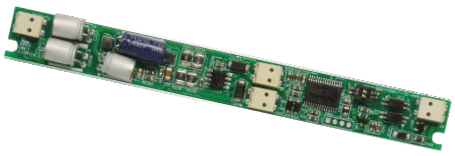
* in 50 mA Schritten / in steps of 50 mA

NV-DC versorgter dimmbarer LED Treiber für CV LED

Einstellbar als DT6 oder DT8 mittels DIP-Switch
DT8 Tunable White (TW) / DT6 Dim to Warm / DT6 2 synchronisierte Kanäle

LV-DC supplied dimmable LED Driver for CV LED

Adjustable as DT6 or DT8 via DIP-Switch
DT8 Tunable White (TW) / DT6 Dim to Warm / DT6 2 synchronized channels



48 V / 24 V 125 x 14.4 x 9.8 mm

Model	Dimming	Urated	Prated	Irange	Efficiency	Availability
G6DDV100W48-ST	DALI2-DT6/DT8	24 Vdc	5–48 W	2000 mA max.	>91 %	⌂
		48 Vdc	10–96 W		>95 %	

Versorger für LV-DC Treiber (Konstantspannung)
Geräte mit Gleichstromausgang sowie konstanter Spannung von 24 oder 48 Vdc finden Sie auf **Seite 27.**

Supply Units for LV-DC Driver (Constant Voltage)
Please find DC Output items with constant voltage of 24 or 48 Vdc on **Page 27.**



CC LED DRIVER

Compact case with leads out.

DT6 / DT8 | NFC | 5 YEARS

DALI DT8 Treiber tunable white

Mit Leitungen für den Leuchteneinbau
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Einbaugerät mit doppelter oder verstärkter Isolierung
Kompaktes Gehäuse

DALI DT8 Driver for tunable white

For built-in application with leads out
Adjustable output current via NFC in 1 mA steps
Built-in type with double or reinforced insulation
Compact case



220–240 V 80 x 55 x 32 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNDC15W700NLRP-T2CH	125–700 mA	1.9–15 W	15–54 V	0.6C–0.95	±5 %	79 %	ENEC	

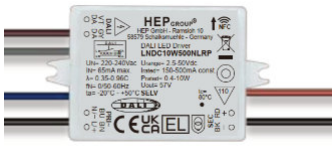
for max. ratings / output details see datasheet

DALI DT6 / touchDIM Treiber

Mit Leitungen für den Leuchteneinbau
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Einbaugerät mit doppelter oder verstärkter Isolierung
Kompaktes Gehäuse

DALI DT6 / touchDIM Driver

For built-in application with leads out
Adjustable output current via NFC in 1 mA steps
Built-in type with double or reinforced insulation
Compact case



220–240 V 64.5 x 40 x 23 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNDC10W700NLRP	150–500 mA	0.4–10 W	2.5–50 V	0.35C–0.96	±2.5 %	82 %	under appl.	

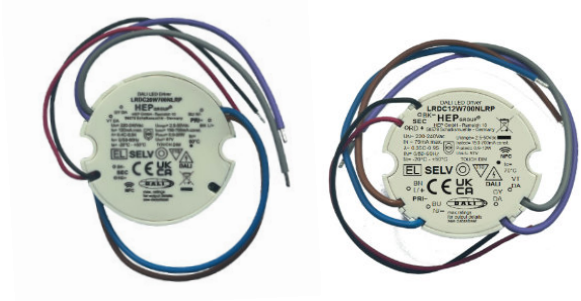
for max. ratings / output details see datasheet

DALI DT6 / touchDIM Treiber

Mit Leitungen für den Leuchteneinbau
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Einbaugerät mit doppelter oder verstärkter Isolierung
Kompaktes rundes Gehäuse

DALI DT6 / touchDIM Driver

For built-in application with leads out
Adjustable output current via NFC in 1 mA steps
Built-in type with double or reinforced insulation
Compact round case



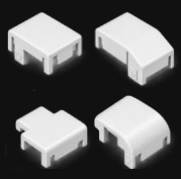
220–240 V Ø 48 x 30 mm (12 W) / Ø 55 x 22 mm (20 W)

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LRDC12W700NLRP	150–700 mA	0.9–12 W	2.5–50 V	0.35C–0.95	±2.5 %	82 %	under appl.	
LRDC20W700NLRP	100–700 mA	0.6–20 W	2.5–50 V	0.35C–0.96	±2.5 %	85 %		

for max. ratings / output details see datasheet

Modular LED Driver

Maximum flexibility with optional strain reliefs - adjustable current via DIP-Switch or NFC.



DT6 | DALI touch dim | Emergency operation | NFC | 5 YEARS | optional strain relief

DALI DT6 / touchDIM LED Driver NFC

Einbaugerät mit doppelter oder verstärkter Isolierung
Optional mit Zugentlastung für eine unabhängige Installation
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten

DALI DT6 / touchDIM Driver NFC

Built-in type with double or reinforced insulation
Optional with strain relief for independent installation
Adjustable output current via NFC in 1 mA steps



For optional strain relief -> accessories

220–240 V 115 (132) x 21 x 23 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LLDC12W700NLRP	150–700 mA	0.9–12 W	2.5–42 V	0.45–0.93C	±5 %	82 %	under appl.	⌂

for max. ratings / output details see datasheet

DALI DT6 / touchDIM LED Driver NFC

Einbaugerät mit doppelter oder verstärkter Isolierung
Optional mit Zugentlastung für eine unabhängige Installation
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten

DALI DT6 / touchDIM Driver NFC

Built-in type with double or reinforced insulation
Optional with strain relief for independent installation
Adjustable output current via NFC in 1 mA steps



For optional strain relief -> accessories

220–240 V 78 (116) x 40.9 x 23 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LBDC20W700NLRP	150–700 mA	0.9–20 W	2.5–50 V	0.35C–0.96	±5 %	85 %	under appl.	⌂

for max. ratings / output details see datasheet

DALI DT6 / touchDIM LED Driver NFC

Einbaugerät mit doppelter oder verstärkter Isolierung
Optional mit Zugentlastung für eine unabhängige Installation
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten

DALI DT6 / touchDIM Driver NFC

Built-in type with double or reinforced insulation
Optional with strain relief for independent installation
Adjustable output current via NFC in 1 mA steps



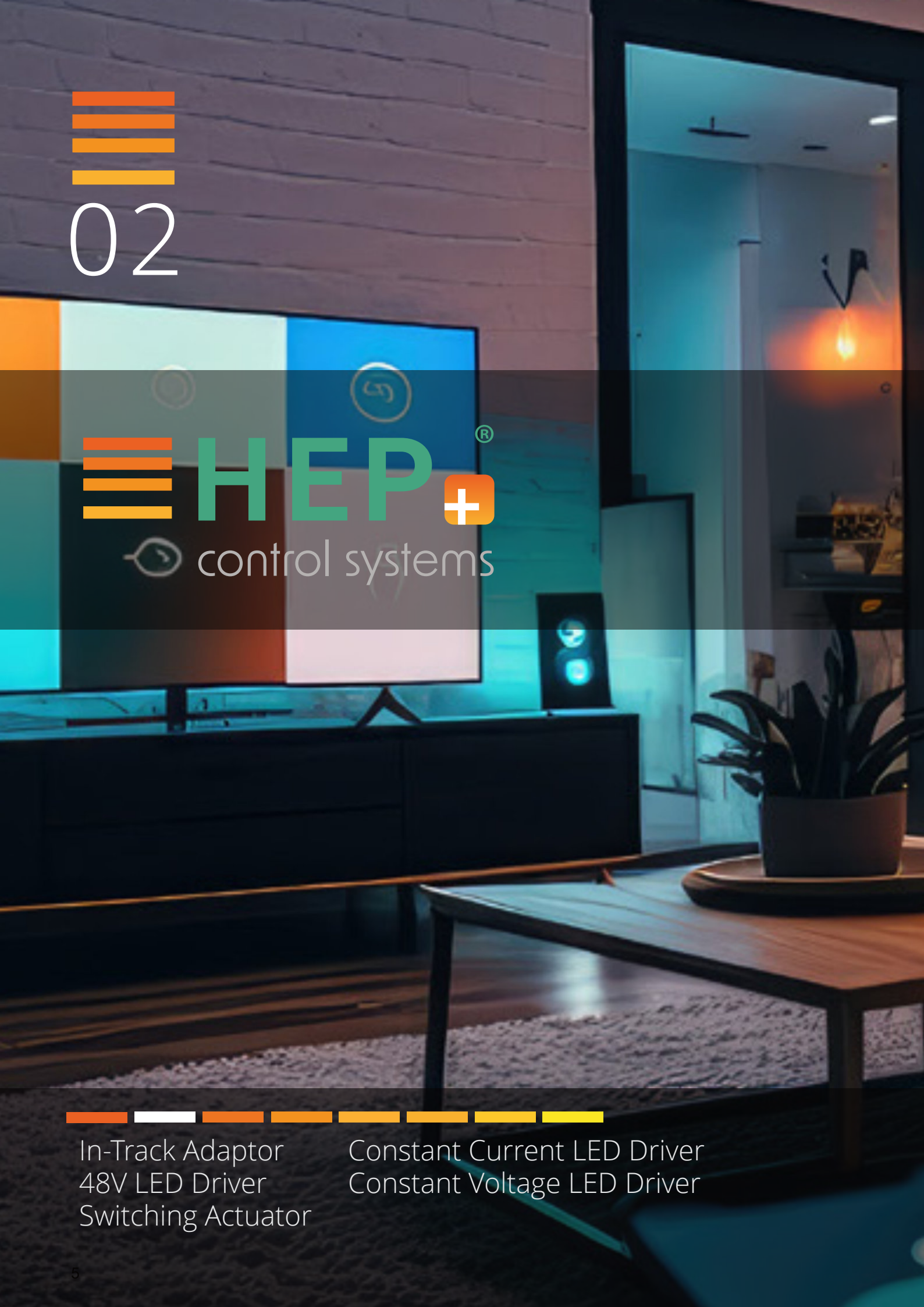
For optional strain relief -> accessories

220–240 V 145 (164) x 30 x 21 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LLDC40W1050NLRP	100–1050 mA	1–40 W	10–42 V	0.5C–0.95	±5 %	90 %	under appl.	⌂

for max. ratings / output details see datasheet

NOTES



02

HEP®
control systems

In-Track Adaptor
48V LED Driver
Switching Actuator

Constant Current LED Driver
Constant Voltage LED Driver

HEP® control systems

- simple and easy
- comfortable installation
- easy integration



16 networks per app
16 rooms per network
250 devices per room

brightness control

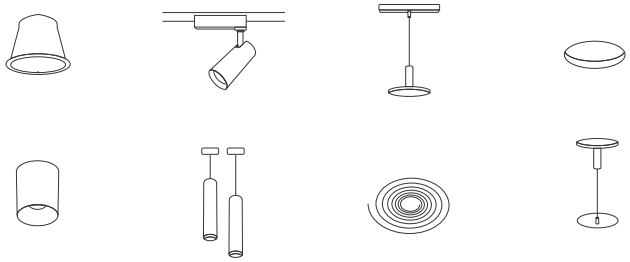
warm - cold
tunable
color temperature control

automated processes

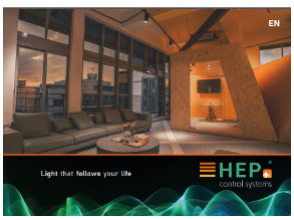




- simple control via bluetooth, wall switch, remotecontrol
- integrated holictic modular system
- saves working time and material costs
- automatic lighting scenarios via app
- closed data system
- easy expandable for commercial purpose



Choose different types of lights
to suit your preferences.



HEP+ catalog

HEP+ Smart LED Driver

Flexible scene-based system that puts people at the center.

Network | Brightness | Color Temp | Scenes | 5 YEARS

Stromschienensystem CC tunable white
Integriertes HEP+ Modul
Verschiedene kompatible 3-Phasen Stromschienen Systeme
Gewindehülse M10x1 zur Montage des Leuchtenkopfes
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Verfügbar in ■ Weiss (RAL 9010) ■ Schwarz (RAL 9011)

Track Light System CC tunable white
Integrated HEP+ Module
Several compatible 3-phase track systems
Threaded sleeve M10x1 for mounting the luminaire head
Adjustable output current via NFC in 1 mA steps
Available in ■ White (RAL 9010) ■ Black (RAL 9011)



NFC

220–240 V 230.5 x 31 x 45.9 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LWIBC24W600NLR-T-HPS	150–600 mA	1.5–24 W	10–45 V	0.3–0.9C	±5 %	83 %	under appl.	⌂

for max. ratings / output details see datasheet

NFC

220–240 V 230.5 x 31 x 45.9 mm

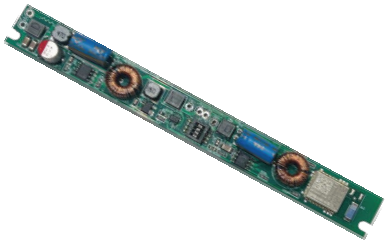
Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LWIBC40W1000NLR-T-HPS	600–1000 mA	6–40 W	10–45 V	0.5–0.9C	±5 %	86 %	under appl.	⌂

for max. ratings / output details see datasheet



NV-DC versorgter dimmbarer LED Treiber
Tunable white mit integriertem HEP+ Modul
Einstellbarer Ausgangsstrom via DIP-Switch

LV-DC supplied dimmable LED Driver
Tunable white with integrated HEP+ Module
Adjustable output current via DIP-Switch

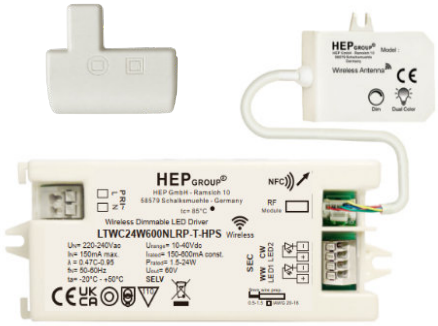


48 V | 125 x 14.5 x 9 mm

Model	Dimming	Irated	Prated	Urange	Efficiency	Availability
G6DIBC28W700CA-T-HPS	HEP+	100 mA	0.3–4 W	3–40 V	>90 %	
		150 mA	0.5–6 W			
		200 mA	0.6–8 W			
		250 mA	0.8–10 W			
		300 mA	0.9–12 W			
		350 mA	1.1–14 W			
		400 mA	1.2–16 W			
		450 mA	1.4–18 W			
		500 mA	1.5–20 W			
		550 mA	1.7–22 W			
		600 mA	1.8–24 W			
		650 mA	2.0–26 W			
		700 mA	2.1–28 W			

CC dimmbarer LED Treiber
Tunable white mit externem HEP+ Modul WBDA-HPS
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Optional mit Zugentlastung für eine unabhängige Installation

CC dimmable LED Driver
Tunable white with external HEP+ Module WBDA-HPS
Adjustable output current via NFC in 1mA steps
Optional with strain relief for independent installation



220–240 V | 112.8 (141.8) x 43.8 x 30 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LTWC24W600NLRP-T-HPS	150–600 mA	1.5–24 W	10–40 V	0.47C–0.95	±5 %	86 %	under appl.	

for max. ratings / output details see datasheet

220–240 V | 103.5 (123) x 79 x 30 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LTWC42W1050NLRP-T-HPS	500–1050 mA	5–42 W	10–42 V	0.45C–0.95	±5 %	87 %	under appl.	

for max. ratings / output details see datasheet

CC dimmbarer LED Treiber
Tunable white mit integriertem HEP+ Modul
Einstellbarer Ausgangsstrom via DIP-Switch
Einbaugerät mit doppelter oder verstärkter Isolierung

CC dimmable LED Driver
Tunable white with integrated HEP+ Module
Adjustable output current via DIP-Switch
Built-in type with double or reinforced insulation



220–240 V 82 x 30 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LIWC15W400CALRP-HPS	150 mA	2.3–6.3 W	15–42 V	0.6C–0.95	±6 %	86 %	under appl.	
	200 mA	3–8.4 W	15–42 V					
	250 mA	3.8–10.5 W	15–42 V					
	300 mA	4.5–12.6 W	15–42 V					
	350 mA	5.3–14.7 W	15–42 V					
	400 mA	6–15.2 W	10–38 V					

220–240 V 120 x 45 x 28.5 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LIWC40W1000CALRP-HPS	750 mA	15–31.5 W	20–42 V	0.9C–0.97	±3 %	85 %	under appl.	
	800 mA	16–33.6 W	20–42 V					
	850 mA	17–35.7 W	20–42 V					
	900 mA	18–37.8 W	20–42 V					
	950 mA	19–39.9 W	20–42 V					
	1000 mA	20–40 W	20–40 V					

5-Kanal PWM Dimmer
Gleichspannungsein- / ausgang 12-48 V
RGBCW dimmbar mit HEP+ Modul
Optional mit Zugentlastung für eine unabhängige Installation

5-Channel PWM Dimmer
DC Input / Output 12-48 V
RGBCW dimmable with HEP+ module
Optional with strain relief for independent installation



12–48 V 94 (117.2) x 31 x 21 mm

Model	Dimming	Urated	Prated	Irange	Efficiency	Availability
LLIBV-F-HPS	HEP+	12 Vdc	0–60 W	5 A max.	>95 %	
		24 Vdc	0–120 W			
		48 Vdc	0–240 W			

NOTES



03

CASAMBI

DIMMABLE LED DRIVER

In-Track Adaptor
Constant Current LED Driver

CASAMBI LED Driver

Flexible wireless lighting system.

CASAMBI | NFC | 5 YEARS

Casambi CC Stromschienensystem

Gewindehülse M10x1 zur Montage des Leuchtenkopfes
Einstellbarer Ausgangsstrom via NFC in 1 mA Schritten
Verschiedene kompatible 3-Phasen Stromschienen Systeme
Verfügbar in ■ Weiss (RAL 9010) ■ Schwarz (RAL 9011)

Casambi CC Track Light System

Threaded sleeve M10x1 for mounting the luminaire head
Several compatible 3-phase track systems
Adjustable output current via NFC in 1 mA steps
Available in ■ White (RAL 9010) ■ Black (RAL 9011)



220–240 V 230.5 x 31 x 45.9 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Availability
LWCBC25W600NLR	120–600 mA	3–25.2 W	10–54 V	0.4C–0.95	±5 %	85 %	

for max. ratings / output details see datasheet

220–240 V 230.5 x 31 x 45.9 mm

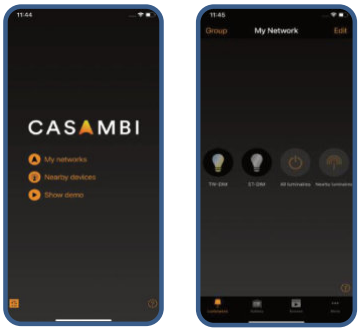
Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Availability
LWCBC40W1050NLR	350–1050 mA	3.5–40 W	10–54 V	0.45C–0.95	±5 %	86 %	

for max. ratings / output details see datasheet

CASAMBI Apps

CASAMBI

Download on the App Store | GET IT ON Google Play



Die Apps können im Apple Store und im Google Play Store für iOS und Android heruntergeladen werden. Sie können entweder nach den Namen der Apps suchen oder die oben abgebildeten QR-Codes scannen.

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

Casambi CC dimmbarer LED Treiber
Einbaugerät mit doppelter oder verstärkter Isolierung
Optional mit Zugentlastung für eine unabhängige Installation
Tunable white dimmbar mit Casambi Modul
Einstellbarer Ausgangsstrom via NFC in 1mA Schritten

Casambi CC dimmable LED Driver
Built-in type with double or reinforced insulation
Optional with strain relief for independent installation
Tunable white dimmable with Casambi Module
Adjustable output current via NFC in 1 mA steps



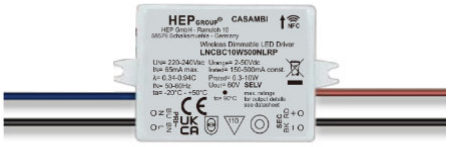
220–240 V 112.8 (141.8) x 43.8 x 30 mm

Model	Channel	Irated	Prated	Urange	PF	Ripple	Efficiency	Availability
LLWC12W300NLR	Single	150–300 mA	1.5–12 W	10–40 V	0.5–0.9C	±5 %	80 %	
LLWC12W300NLR-T	Tunable white	150–300 mA	1.5–12 W	10–40 V	0.5–0.9C	±5 %	80 %	
LLWC25W600NLR	Single	350–600 mA	3.5–25.2 W	10–42 V	0.5–0.9C	±5 %	80 %	

for max. ratings / output details see datasheet

Casambi CC dimmbarer LED Treiber
Für den Leuchteneinbau mit Leitungen
Tunable white dimmbar mit Casambi Modul
Einstellbarer Ausgangsstrom via NFC in 1mA Schritten

Casambi CC dimmable LED Driver
For built-in application with leads out
Tunable white dimmable with Casambi Module
Adjustable output current via NFC in 1mA steps



220–240 V 64.5 x 40 x 23 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNCBC10W500NLRP	150–500 mA	0.3–10 W	2.5–50 V	0.34–0.94C	±5 %	82 %	under appl.	

for max. ratings / output details see datasheet

Alle CASAMBI LED Treiber werden inkl. RF Module geliefert
All CASAMBI LED Driver are sipllied with an RF Module

Incl. RF external module WBSD
suitable for:
LLWC12W300NLR
LLWC25W600NLR

Single Channel CASAMBI 43 x 37.6 x 12 mm

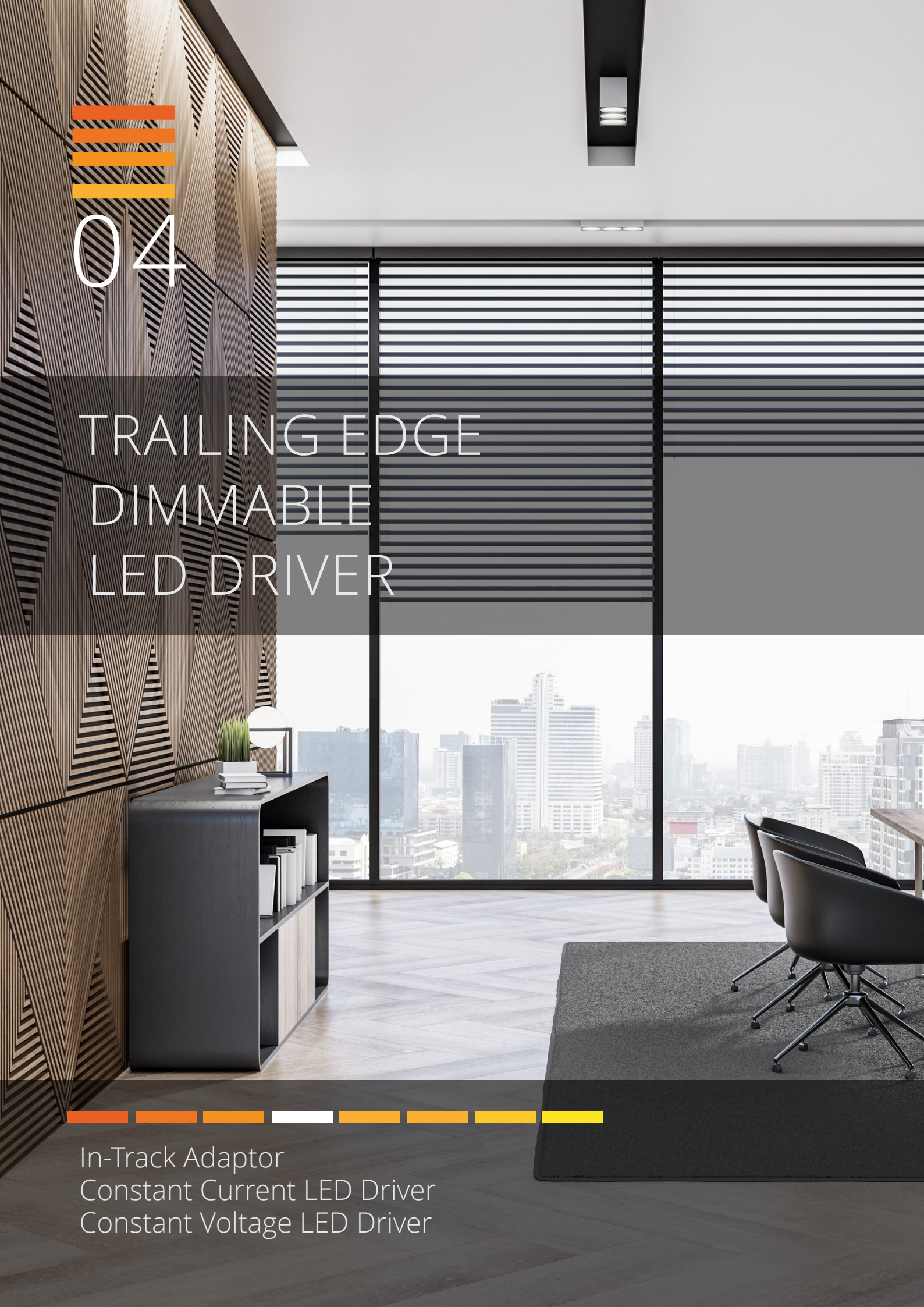


Incl. RF external module WBDD
suitable for:
LLWC12W300NLR-T

Tunable white CASAMBI 43 x 37.6 x 12 mm



NOTES



04

TRAILING EDGE DIMMABLE LED DRIVER

In-Track Adaptor
Constant Current LED Driver
Constant Voltage LED Driver

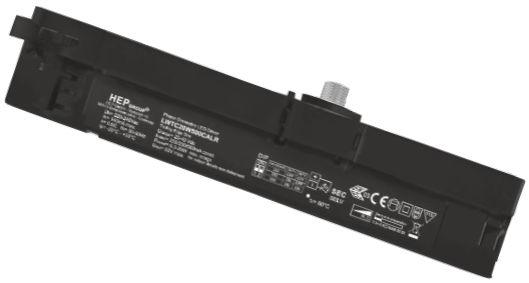
IN-TRACK ADAPTOR

Trailing edge dimmable LED Driver for track-lighting solutions.

DIP CURRENT ADJUST | R,C DIMMING | 5 5 YEARS

CC Stromschienensystem
Gewindehülse M10x1 zur Montage des Leuchtenkopfes
Verschiedene kompatible 3-Phasen Stromschienensysteme
Verfügbar in ■ Weiss (RAL 9010) ■ Schwarz (RAL 9011)
Einstellbarer Ausgangsstrom via DIP-Switch

CC Track Light System
Threaded sleeve M10x1 for mounting the luminaire head
Several compatible 3-phase track systems
Available in ■ White (RAL 9010) ■ Black (RAL 9011)
Adjustable output current via DIP-Switch



220–240 V 230.5 x 31 x 45.9 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LWTC20W500CALR	250 mA	6.3–10 W	25–40 V	0.7C–0.95	±5 %	83 %	ENEC	
	350 mA	8.8–14 W						
	500 mA	12.5–20 W						

220–240 V 230.5 x 31 x 45.9 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LWTC32W800CALR	600 mA	15–24 W	25–40 V	0.85C–0.95	±5 %	86 %	ENEC	
	700 mA	17.5–28 W						
	800 mA	20–32 W						



BUILT-IN CC LED DRIVER

Compact case with leads out.

R,C
DIMMING

5
5 YEARS

Rechteckige CC LED Treiber für den Leuchteneinbau
Einbaugerät mit doppelter oder verstärkter Isolierung
Kompakte Bauform

Square Type CC LED Driver for built-in application
Built-in type with double or reinforced insulation
Compact shape



220–240 V 49 x 27.2 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSTC3W350LRP	350 mA	2.5–4.5 W	7–13 V	0.85C–0.95	±8 %	72 %	–	

220–240 V 49 x 27.2 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSTC7W150LRP	150 mA	3.8–6.3 W	25–42 V	0.9C–0.95	±10 %	79 %	ENEC	
LSTC7W350LRP	350 mA	4.2–7.3 W	12–21 V	0.9C–0.95	±8 %	76 %	ENEC	
LSTC7W500LRP	500 mA	3.3–6.5 W	13–13 V	0.85C–0.95	±8 %	73 %	ENEC	

220–240 V 69.3 x 43.5 x 24.6 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNTC10W350LR	350 mA	5.6–10.1 W	16–29 V	0.93C–0.97	±5 %	80 %	ENEC	
LNTC10W500LR	500 mA	5.5–10 W	11–20 V	0.93C–0.97	±5 %	80 %	ENEC	

220–240 V 78.3 x 43.5 x 26 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNTC20W500LRP	500 mA	11–20.5 W	22–41 V	0.9C–0.97	±5 %	83 %	ENEC	
LNTC20W700LRP	700 mA	11.9–20.3 W	17–29 V	0.9C–0.97	±5 %	83 %	ENEC	

220–240 V 89 x 45 x 32 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNTC30W500LRP	500 mA	18–30 W	36–60 V	0.94C–0.97	±5 %	85 %	ENEC	
LNTC30W700LRP	700 mA	17.5–29.4 W	25–42 V	0.94C–0.97	±5 %	85 %	ENEC	
LNTC30W1000LRP	1000 mA	18–30 W	18–30 V	0.94C–0.97	±5 %	85 %	ENEC	

220–240 V 96 x 55 x 32 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LNTC40W500LRP	500 mA	17.5–28.5 W	35–57 V	0.93C–0.97	±5 %	85 %	ENEC	
LNTC40W700LRP	700 mA	24.5–39.9 W	35–57 V	0.93C–0.97	±5 %	85 %	ENEC	

Rechteckige CC LED Treiber mit einstellbarem Ausgangsstrom
Einbaugerät mit doppelter oder verstärkter Isolierung
Einstellbarer Ausgangsstrom via DIP-Switch

Square Type CC LED Driver with adjustable Output Current
Built-in type with double or reinforced insulation
Adjustable output current via DIP-Switch

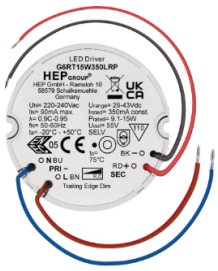


220–240 V 58.4 x 36 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSTC15W250CALRP	200 mA 250 mA	4.2–8.4 W 5.3–10.5 W	21–42 V	0.75–0.9C	±5 %	82 %	ENEC	
LSTC15W350CALRP	300 mA 350 mA	6.3–12 W 7.4–14 W	21–40 V	0.75–0.9C	±5 %	84 %	ENEC	
LSTC15W700CALRP	500 mA 700 mA	5–10 W 7–14 W	10–20 V	0.75–0.9C	±5 %	79 %	ENEC	

Runde CC LED Treiber für den Leuchteneinbau
Einbaugerät mit doppelter oder verstärkter Isolierung

Round Type CC LED Driver for built-in application
Built-in type with double or reinforced insulation



220–240 V Ø 44.3 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6RT7W150LRP	150 mA	4.5–6.3 W	30–42 V	0.9C–0.95	±5 %	80 %	ENEC	
G6RT7W350LRP	350 mA	4.2–7.7 W	12–22 V	0.9C–0.95	±5 %	77 %	ENEC	
G6RT7W500LRP	500 mA	4.5–6.5 W	9–13 V	0.9C–0.95	±5 %	74 %	ENEC	
G6RT7W700LRP	700 mA	4.2–6.3 W	6–9 V	0.9C–0.95	±5 %	70 %	ENEC	

220–240 V Ø 48 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6RT10W200LRP	200 mA	6–8.4 W	30–42 V	0.9C–0.95	±5 %	84 %	ENEC	
G6RT10W250LRP	250 mA	7.5–10.5 W	30–42 V	0.9C–0.95	±5 %	84 %	ENEC	
G6RT10W350LRP	350 mA	4.6–9.1 W	13–26 V	0.9C–0.95	±5 %	81 %	ENEC	
G6RT10W500LRP	500 mA	6–10 W	12–20 V	0.9C–0.95	±5 %	80 %	ENEC	
G6RT10W700LRP	700 mA	6–9 W	8.6–12.9 V	0.9C–0.95	±5 %	77 %	ENEC	

220–240 V Ø 48 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6RT15W300LRP	300 mA	7.8–12.9 W	26–43 V	0.9C–0.95	±5 %	84 %	ENEC	
G6RT15W350LRP	350 mA	9.1–15 W	26–43 V	0.9C–0.95	±5 %	84 %	ENEC	
G6RT15W500LRP	500 mA	9–15 W	18–30 V	0.9C–0.95	±5 %	83 %	ENEC	
G6RT15W700LRP	700 mA	9.1–14.7 W	13–21 V	0.9C–0.95	±5 %	82 %	ENEC	

220–240 V Ø 55 x 22 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G5RT20W500LRP	500 mA	12.5–21 W	25–42 V	0.91C–0.97	±5 %	86 %	ENEC	

220–240 V Ø 65 x 30 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G5RT30W700LRP	700 mA	17.5–29.4 W	25–42 V	0.95–0.97	±5 %	85 %	ENEC	

INDEPENDENT CC LED DRIVER

Compact case with strain reliefs.

R,C
DIMMING

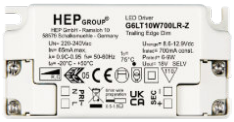
5
5 YEARS

Unabhängige LED Treiber mit Klemmen

Kompaktes Gehäuse mit Zugentlastungen für den unabhängigen Gebrauch

Independent LED Driver with Terminals

Compact case with strain reliefs for independent use





220–240 V 68.4 x 33.2 x 21.8 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6LT7W150LR-Z	150 mA	4.5–6.3 W	30–42 V	0.9C–0.95	±5 %	75 %	ENEC	
G6LT7W350LR-Z	350 mA	4.2–7.4 W	12–21 V	0.9C–0.95	±5 %	72 %	ENEC	
G6LT7W500LR-Z	500 mA	4.5–7 W	9–14 V	0.9C–0.95	±5 %	70 %	ENEC	

220–240 V 85 x 40.4 x 22 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6LT10W200LR-Z	200 mA	6–8.4 W	30–42 V	0.9C–0.95	±5 %	80 %	ENEC	
G6LT10W250LR-Z	250 mA	7.5–10.5 W	30–42 V	0.9C–0.95	±5 %	80 %	ENEC	
G6LT10W350LR-Z	350 mA	4.55–9.1 W	13–26 V	0.9C–0.95	±5 %	80 %	ENEC	
G6LT10W500LR-Z	500 mA	6–10 W	12–20 V	0.9C–0.95	±5 %	80 %	ENEC	
G6LT10W700LR-Z	700 mA	6–9 W	8.6–12.9 V	0.9C–0.95	±5 %	77 %	ENEC	

220–240 V 85 x 40.4 x 22 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G6LT15W300LR-Z	300 mA	7.8–12.9 W	26–43 V	0.9C–0.95	±5 %	84 %	ENEC	
G6LT15W350LR-Z	350 mA	9.1–15 W	26–43 V	0.9C–0.95	±5 %	84 %	ENEC	
G6LT15W500LR-Z	500 mA	9–15 W	18–30 V	0.9C–0.95	±5 %	80 %	ENEC	
G6LT15W700LR-Z	700 mA	9.1–14.7 W	13–21 V	0.9C–0.95	±5 %	80 %	ENEC	

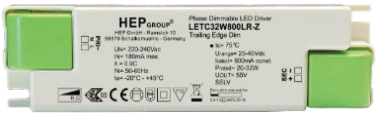
Unabhängige LED Treiber mit Klemmen

Kompaktes Gehäuse mit Zugentlastungen für den unabhängigen Gebrauch

Independent LED Driver with Terminals

Compact case with strain reliefs for independent use





220–240 V 115 x 41 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LETC20W350LR-Z	350 mA	11.2–18.9 W	32–54 V	0.9C–0.96	±5 %	86 %	ENEC	
LETC20W500LR-Z	500 mA	12.5–21 W	25–42 V	0.9C–0.96	±4 %	87 %	ENEC	
LETC20W700LR-Z	700 mA	12.6–18.2 W	18–26 V	0.9C–0.96	±5 %	84 %	ENEC	

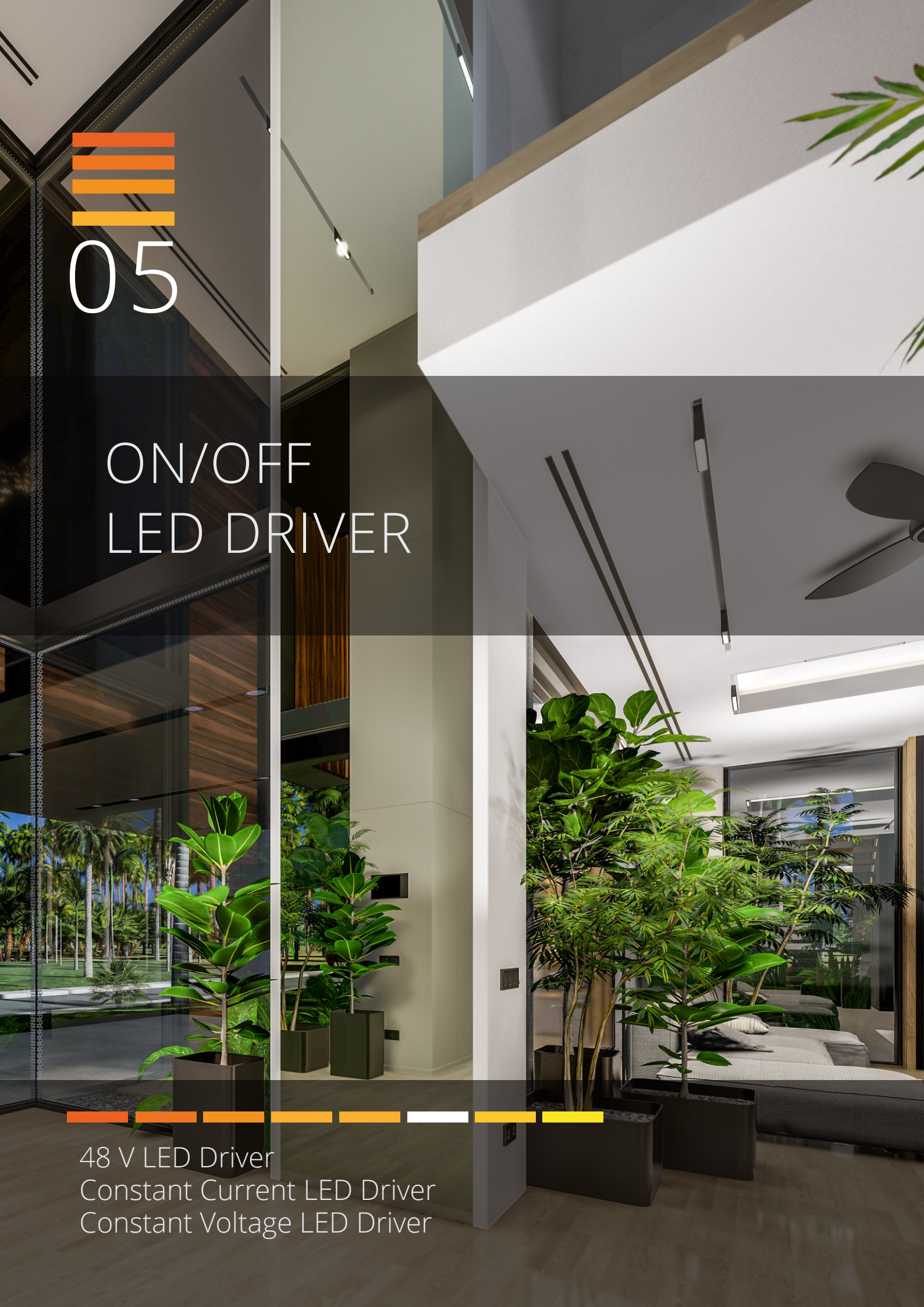
220–240 V 145 x 41 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LETC32W700LR-Z	700 mA	17.5–29.4 W	25–42 V	0.93C–0.97	±5 %	87 %	ENEC	

220–240 V 145 x 41 x 25 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LETC42W700LR-Z	700 mA	22.4–37.8 W	32–54 V	0.95–0.98	±4 %	89 %	ENEC	
LETC42W1050LR-Z	1050 mA	26.3–42 W	25–40 V	0.95–0.98	±4 %	89 %	ENEC	

NOTES



05

ON/OFF LED DRIVER

48 V LED Driver
Constant Current LED Driver
Constant Voltage LED Driver

LV-DC LED DRIVER 48 V

LV-DC supplied LED Driver.

DIP
CURRENT ADJUST

5
5 YEARS

NV-DC versorgter LED Treiber für CC LED
Einstellbarer Strom via DIP-Switch

LV-DC supplied LED Driver for CC LED
Current Adjust via DIP-Switch



48 V 125 x 14.5 x 10.5 mm

Model	Irated	Prated	Urange	Efficiency	Availability
G6DC36W900CA	150–900 mA	0.4–36 W	3–40 V	>92 %	

BUILT-IN CC LED DRIVER

Compact case with leads out.

5
5 YEARS

Runde CC LED Treiber für den Leuchteneinbau
Einbaugerät mit doppelter oder verstärkter Isolierung

Round Type CC LED Driver for built-in application
Built-in type with double or reinforced insulation



220–240 V Ø 55 x 22 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G5R20W500LRP	500 mA	15–21 W	30–42 V	0.9C	±4 %	90 %	ENEC	

UNI Rechteckige CC LED Treiber für den Leuchteneinbau

Universelle Eingangsspannung
Einbaugerät mit doppelter oder verstärkter Isolierung
Kompakte Bauform

UNI Square Type CC LED Driver for built-in application

Universal input voltage
Built-in type with double or reinforced insulation
Compact shape



100–240 V 49 x 27.2 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC4W200LRP UNI	200 mA	2.6–3.5 W	13–17.5 V	0.45–0.64C	±5 %	73 %	ENEC	
LSC4W350LRP UNI	350 mA	1–3.3 W	2.7–9.5 V	0.37–0.65C	±5 %	70 %	ENEC	
LSC4W500LRP UNI	500 mA	1.4–3.2 W	2.7–6.5 V	0.4–0.61C	±5 %	67 %	ENEC	
LSC4W700LRP UNI	700 mA	1.9–3.1 W	2.7–4.5 V	0.45–0.65C	±5 %	68 %	ENEC	

100–277 V 60 x 40 x 24 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC9W300LRP UNI	300 mA	4.2–8.2 W	14–27.5 V	0.75C–0.99	±5 %	80 %	ENEC	
LSC9W350LRP UNI	350 mA	3.9–8.4 W	11–24 V	0.7C–0.99	±5 %	80 %	ENEC	
LSC9W500LRP UNI	500 mA	5–10 W	10–20 V	0.76C–0.99	±5 %	80 %	ENEC	
LSC9W700LRP UNI	700 mA	4.2–9.1 W	6–13 V	0.7C–0.99	±5 %	78 %	ENEC	

100–277 V 63.3 x 40 x 23 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC15W350LRP UNI	350 mA	8.1–15 W	23–43 V	0.82C–0.99	±5 %	85 %	ENEC	
LSC15W500LRP UNI	500 mA	9–15 W	18–30 V	0.85C–0.99	±5 %	85 %	ENEC	
LSC15W700LRP UNI	700 mA	8.4–15.4 W	12–22 V	0.85C–0.99	±5 %	82 %	ENEC	

100–277 V 69.3 x 43.5 x 24.6 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC20W350LRP UNI	350 mA	11.2–19.2 W	32–55 V	0.79C–0.99	±5 %	85 %	ENEC	
LSC20W500LRP UNI	500 mA	12–22.5 W	24–45 V	0.73C–0.99	±5 %	85 %	ENEC	
LSC20W700LRP UNI	700 mA	10.5–19.6 W	15–28 V	0.74C–0.99	±5 %	85 %	ENEC	

Rechteckiger CC LED Treiber für den Leuchteneinbau

Einbaugerät mit doppelter oder verstärkter Isolierung
Kompakte Bauform

Square Type CC LED Driver for built-in application

Built-in type with double or reinforced insulation
Compact shape



220–240 V 49 x 27.2 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC7W250LRP	250 mA	4–6 W	16–24 V	0.9C–0.95	±4 %	75 %	ENEC	
LSC7W300LRP	300 mA	3.6–6.3 W	12–21 V	0.8–0.9C	±4 %	77 %	ENEC	
LSC7W350LRP	350 mA	4.2–7.3 W	12–21 V	0.85C–0.95	±3 %	77 %	ENEC	
LSC7W500LRP	500 mA	3.3–6.5 W	6.5–13 V	0.8–0.9C	±3 %	74 %	ENEC	
LSC7W700LRP	700 mA	4.2–7 W	6–10 V	0.85C–0.95	±3 %	72 %	ENEC	

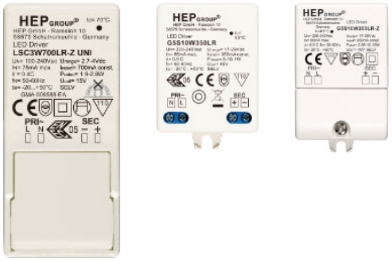
CC LED DRIVER WITH TERMINALS

Built-in or strain relief type.

5
5 YEARS

Kompakte LED Treiber mit Anschlussklemmen
Mit für den Leuchteneinbau oder
mit Zugentlastungen für den unabhängigen Gebrauch (-Z)

Compact LED Driver with terminals
For built-in use or
with strain reliefs for independent use (-Z)



100–240 V 65 x 29 x 18 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC3W350LR-Z UNI	350 mA	1–3.5 W	2.7–10 V	0.4–0.65C	±5 %	72 %	ENEC	⌂
LSC3W500LR-Z UNI	500 mA	1.4–3.5 W	2.7–7 V	0.45–0.65C	±5 %	71 %	ENEC	⌂
LSC3W700LR-Z UNI	700 mA	1.9–2.8 W	2.7–4 V	0.4–0.6C	±5 %	69 %	ENEC	🚚

100–240 V 55.6 (66.3) x 38.5 x 21.8 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
LSC6W250LR(-Z) UNI	250 mA	2.2–6 W	8.6–24 V	0.8C–0.99	±5 %	78 %	-	🚚
LSC6W350LR(-Z) UNI	350 mA	3–6.3 W	8.6–18 V	0.83C–0.99	±5 %	75 %	ENEC	⌂
LSC6W500LR(-Z) UNI	500 mA	3–6 W	6–12 V	0.86C–0.99	±5 %	71 %	ENEC	⌂
LSC6W700LR(-Z) UNI	700 mA	3–6.3 W	4.3–9 V	0.83C–0.99	±5 %	71 %	ENEC	⌂

100–240 V 58.1 (65) x 39.1 x 20 mm

Model	Irated	Prated	Urange	PF	Ripple	Efficiency	Certification	Availability
G5S10W200LR(-Z)	200 mA	5.8–8.4 W	29–42 V	0.78–0.92C	±5 %	80 %	ENEC	🚚
G5S10W250LR(-Z)	250 mA	6.5–10 W	26–40 V	0.85–0.94C	±5 %	80 %	ENEC	⌂
G5S10W350LR(-Z)	350 mA	6–10.1 W	17–29 V	0.85–0.94C	±5 %	80 %	ENEC	🚚
G5S10W500LR(-Z)	500 mA	6.5–10 W	13–20 V	0.85–0.94C	±5 %	80 %	ENEC	⌂
G5S10W700LR(-Z)	700 mA	6.1–10.1 W	8.6–14.5 V	0.85–0.94C	±5 %	80 %	ENEC	⌂ (🚚)

* further output currents upon request.

Siehe auch Kapitel 04
Als Alternative bzw. Ergänzung zu ON/OFF LED Treibern empfehlen wir unser breiteres Sortiment ebenfalls schaltbarer phasenabschnittdimmbarer LED Treiber mit gleicher Kostenstruktur.

Also see Chapter 04
As an alternative or addition to ON/OFF LED drivers, we recommend our wider selection of similarly priced switchable and trailing edge dimmable LED drivers.

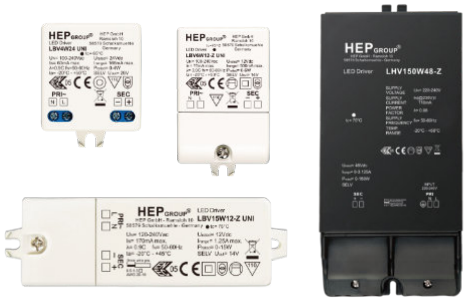
CV LED DRIVER WITH TERMINALS

Built-in or strain relief type. DC output with 12 / 24 / 48 V.

5
5 YEARS

Kompakte LED Treiber
Mit Anschlussklemmen für den Leuchteneinbau
Mit Zugentlastungen für den unabhängigen Gebrauch (-Z)

Compact LED Driver
With terminals for built-in use
With strain reliefs for independent use (-Z)



100–240 V 48.5 x 39 x 20 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LBV4W12 UNI	12 V	0–4 W	333 mA max.	0.3–0.9C	±4 %	80 %	ENEC	
LBV4W24 UNI	24 V	0–4 W	166 mA max.	0.3–0.9C	±3 %	80 %	ENEC	

100–240 V 65 x 39 x 20 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LBV6W24-Z UNI	24 V	0–6 W	250 mA max.	0.25–0.9C	±3 %	80 %	ENEC	
LBV6W48-Z UNI	48 V	0–6 W	125 mA max.	0.25–0.9C	±3 %	82 %	ENEC	

100–240 V 106.2 x 32.9 x 21.5 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LBV12W48-Z UNI	48 V	0–12 W	250 mA max.	0.2–0.9C	±5 %	85 %	ENEC	

120–240 V 106.2 x 32.9 x 21.5 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LBV15W24-Z UNI	24 V	0–15 W	625 mA max.	0.2–0.9C	±8 %	85 %	ENEC	

220–240 V 180 x 45 x 27 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LBV60W24-Z	24 V	0–60 W	2500 mA max.	0.1C–0.95	±3 %	88 %	ENEC	
LBV60W48-Z	48 V	0–60 W	1250 mA max.	0.1C–0.95	±3 %	88 %	ENEC	

220–240 V 190.5 x 88 x 35.5 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LHV150W24-Z	24 V	0–150 W	6250 mA max.	0.12C–0.98	300 mV	92 %	ENEC	
LHV150W48-Z	48 V	0–150 W	3125 mA max.	0.15C–0.98	300 mV	93 %	ENEC	

BUILT-IN CV LED DRIVER

DC output with 12 / 24 / 48 V

5
5 YEARS

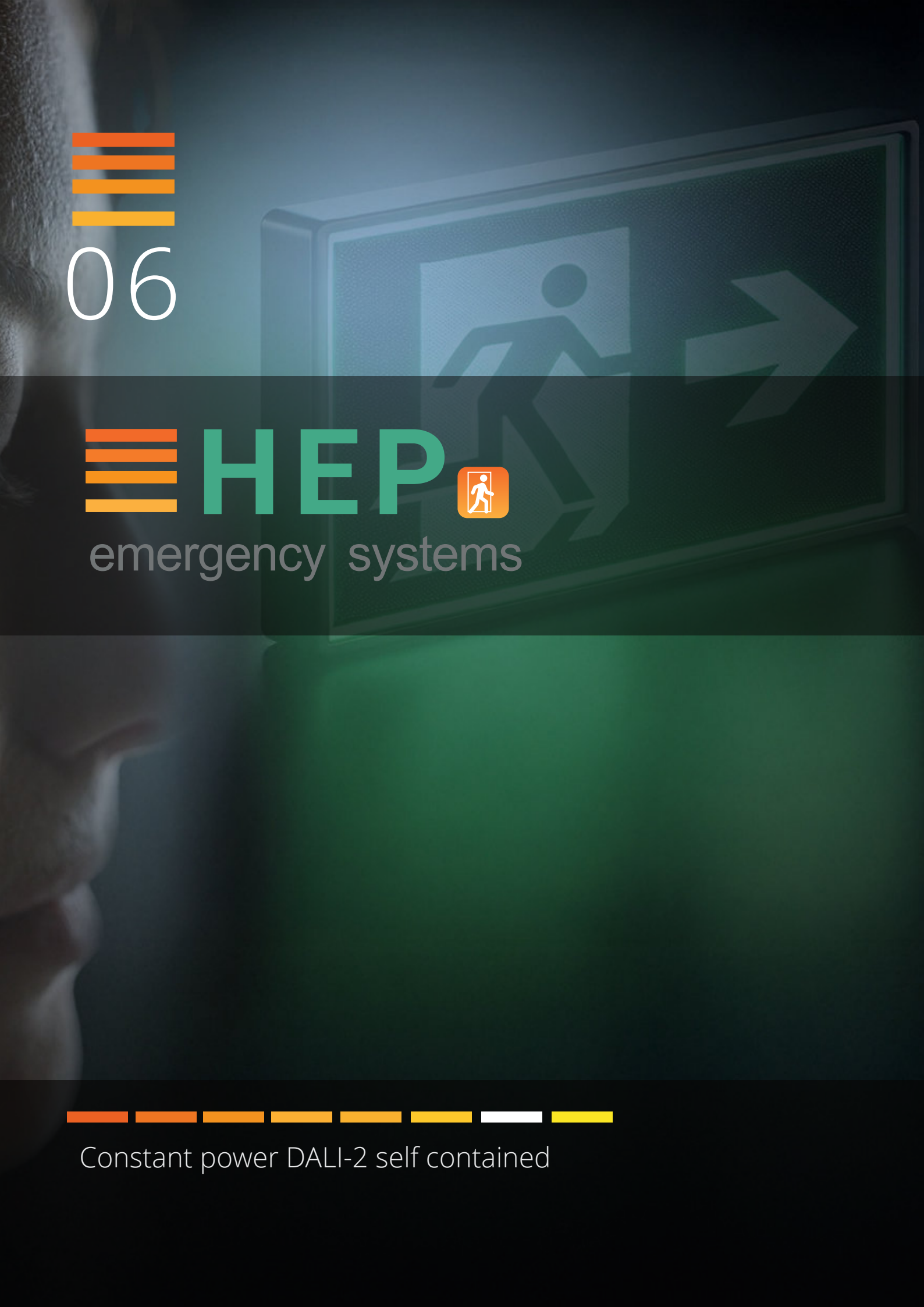
Runde CC LED Treiber für den Leuchteneinbau
Einbaugerät mit doppelter oder verstärkter Isolierung

Round Type CC LED Driver for built-in application
Built-in type with double or reinforced insulation



220–240 V Ø 55 x 22 mm

Model	Urated	Prated	Irange	PF	Ripple	Efficiency	Certification	Availability
LRV15W12P	12 V	0–15 W	1250 mA max.	0.35–0.93C	±8 %	86 %	ENEC	⌂
LRV15W24P	24 V	0–15 W	625 mA max.	0.45–0.93C	±6 %	88 %	ENEC	⌂
LRV15W48P	48 V	0–15 W	312 mA max.	0.45–0.93C	±5 %	88 %	–	⌂



06

HEP

emergency systems

Constant power DALI-2 self contained

EMERGENCY LIGHTING UNITS

Emergency Lighting with DALI-2 interface

DT6 DT8 | Emergency Suitable | 5 YEARS

Notlichteinsatz
Konstante Leistung
Einzelbatterieversorgte Notbeleuchtung
DALI-2

Emergency Unit
Constant Power
Self-contained emergency lighting
DALI-2



220–240 V | 161.2 x 30.4 x 21 mm | 199 x 55.2 x 24.5 mm

Model	Irated	Prated	Urange	Battery type	Duration	Availability
EVUDL18W54	27–160 mA	1.2–1.8 W	10–54 Vdc	6.4 V / 1500 mA	3h	⌂
EVUDL18W54-Z						⌂

Inclusive: Battery 6.4 V | 1500 mAh | LiFePO4



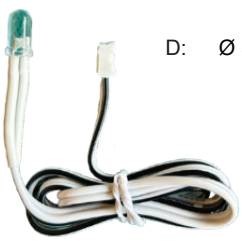
L: 158.0 mm
M: 143.5 mm
H: 21.0 mm
W: 22.0 mm

Inclusive: Test button



Connection wire: 500 mm
Anschlussleitung: 500 mm

Inclusive: Two-color status LED

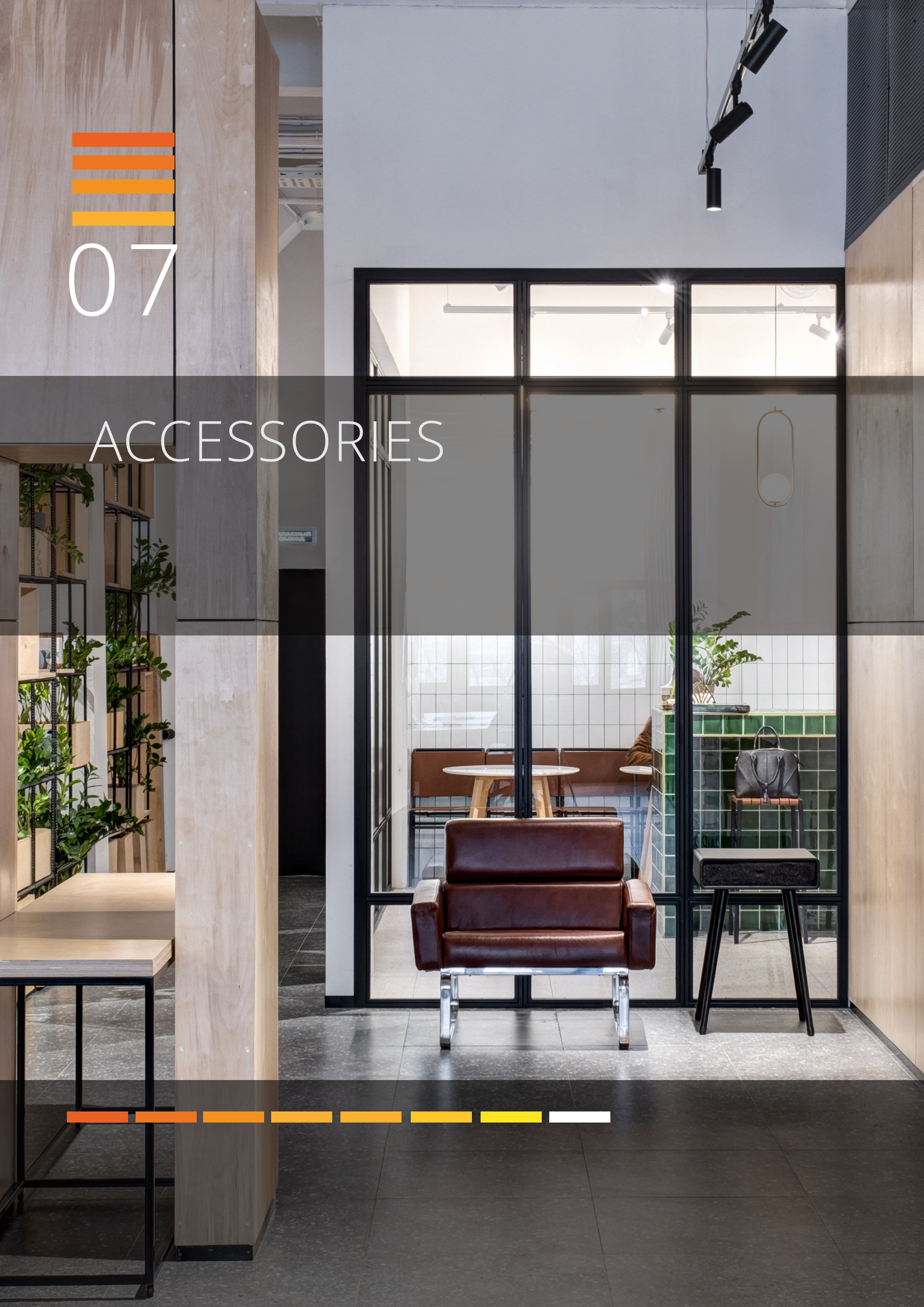


D: Ø 5.0 mm

Connection wire: 500 mm
Anschlussleitung: 500 mm



NOTES



07

ACCESSORIES

NFC

NFC enables fast, contactless driver configuration, including output-current programming and setting of the tunable-white range.

Further information and links to downloads can be found on our website

www.hepgmbh.de

HEPxNFC

Smartphone App for Android and iOS



GET IT ON Google Play

Download on the App Store

NFC Accessories available via HEP



NFC-Booster FEIG ID ECCO Smart HF-BLE



NFC desktop reader FEIG ID CPR30+

WBSD			
RF external module suitable for: LLWC12W300NLR LLWC25W600NLR	Single Channel	CASAMBI	43 x 37.6 x 12 mm



WBDD			
RF external module suitable for: LLWC12W300NLR-T	Tunable white	CASAMBI	43 x 37.6 x 12 mm



CASAMBI

Download on the App Store

GET IT ON Google Play



Die Apps können im Apple Store und im Google Play Store für iOS und Android heruntergeladen werden. Sie können entweder nach den Namen der Apps suchen oder die oben abgebildeten QR-Codes scannen.

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

COMPONENTS

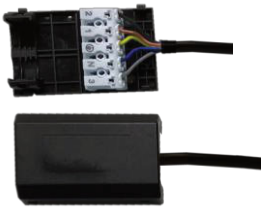
Anschlussdose mit Durchschleiffunktion

Junction box with loop-through function

JB3
JB3-O



JB5



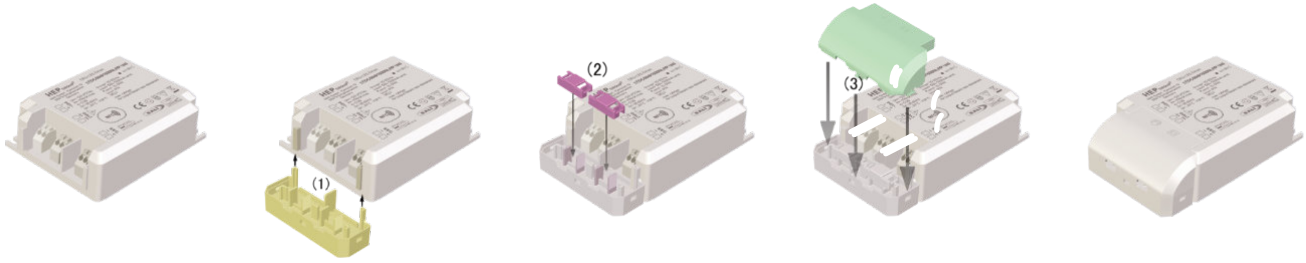
220–240 V

Model	Terminal	Cross section	Box size	Cable	Availability
JB3	3-pole (L, N, PE)	0.5–2.5 mm²	76 x 38 x 30 mm	H05VV-F 3 x 0,75 mm² / 300 mm	
JB3-O	3-pole (L, N, PE)		76 x 38 x 30 mm	H03VVH2-F 2 x 0,75 mm² / 200 mm	
JB5	5-pole (L1, L2, L3, N, PE)		91.5 x 55.2 x 25.7 mm	H05VV-F 5 x 0,75 mm² / 250 mm	

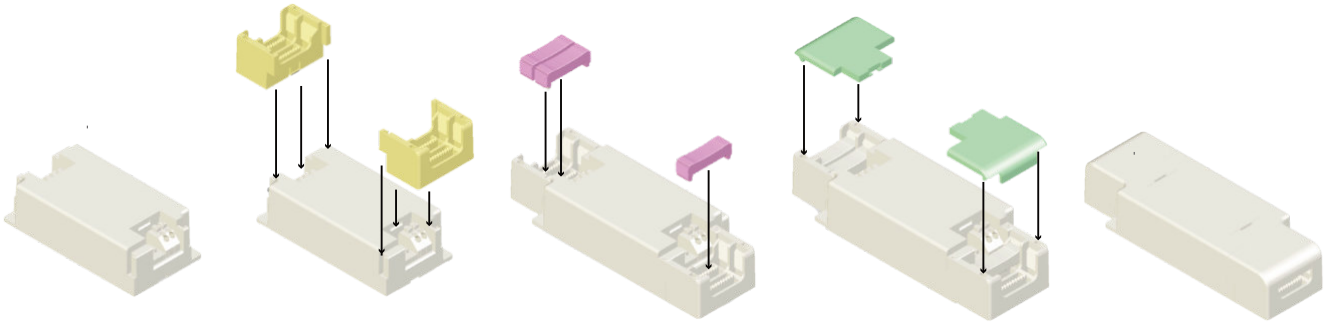
Zugentlastungssätze

Strain Relief Sets

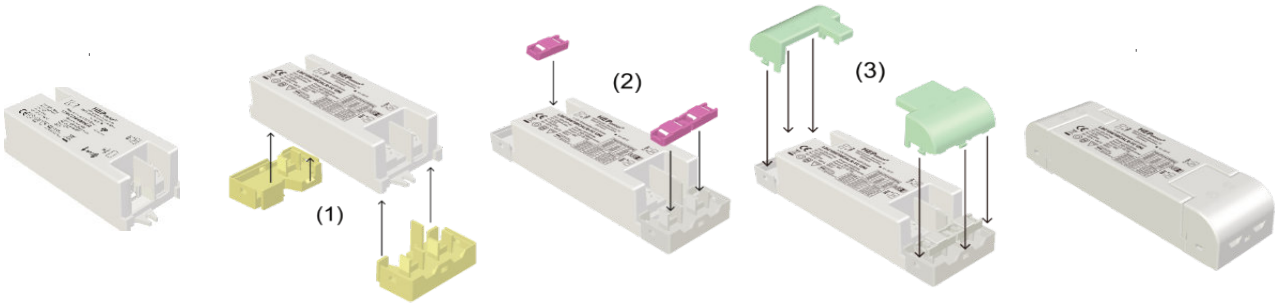
Strain Relief LTDC50-Z, LTWC40W (11007000005)
for LTDC50W1500NLRP UNI, LTWC40W1050NLR



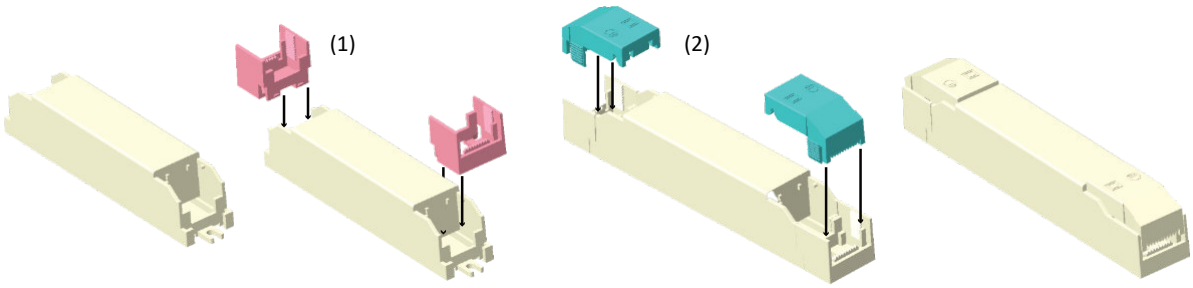
Strain Relief LBDC20 (11007000020)
for LBDC20W500CALR



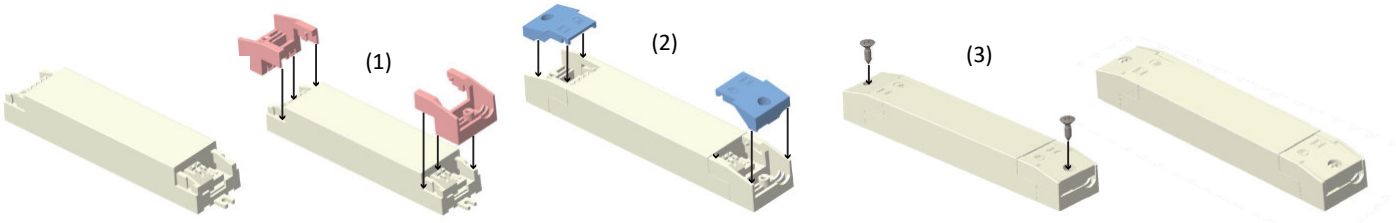
Strain Relief LBC10/20 LLWC12/25 (11007000024)
for LBC10W300CALR-1C UNI, LBC20W700CALR-1C UNI
LLWC12W300NLR, LLWC12W300NLR-T, LLWC25W600NLR



Strain Relief LLDC10-S (11007000030)
for LLDC12W700CALR-S



Strain Relief LLDC40 (11007000031)
for LLDC12W700CALR-S



Zubehör Track Light

Track Light Accessories

Für LWDC / LWTC - Serie
For LWDC / LWTC - Series



Threaded sleeve
UGDM10*15



AnÊ-twist protecÊon (black)
UGE10-B



AnÊ-twist protecÊon (white)
UGE10-W



Für LUDC40W1000NLR-2L
For LUDC40W1000NLR-2L



Threaded sleeve with rotaÊon and anÊ-twist protecÊon



Cover with hole



Cover without hole



Accessory Set	Threaded sleeve with rotation and anti twist protection	Cover with hole	Cover without hole	Screws
LUDC-DT8	1 x	1 x	1 x	4 x
LUDC-DT6-1	1 x	1 x	1 x	
LUDC-DT6-2	2 x	2 x	-	
LUDC-LBS	-	2 x	-	

Approval, Safety and Markings



ENEC (European Norms Electrical Certification) declares that product complies with all requirements of the ENEC agenda. *



International conformity marks.
The device complies with all requirements of the agenda. *



Product complies with EU requirements. *



Product complies with UK requirements. *



Digitally controllable device complies with all requirements of the DiiA where HEP maintains a membership.



EL items fulfill basic requirements for emergency lighting control gear.
EL-T items additionally fulfill requirements that are relevant for the automatic testing.



Dimming and switching on/off by push button.



0/1 - 10 V dimmable.



Trailing edge dimmable.



Output current adjustable via DIP-SWITCH or JUMPER.



Output current adjustable via Near-Field Communication.



Safety class II device bears additional safety features like double or reinforced isolation.



Double or reinforced insulation. Ready for safety class II equipment.



Independent device which does not have to be mounted inside a luminaire.



Short-circuit-proof safety electronic control gear.



Thermally protected device. Shows max. surface temp. in the event of a fault at rated ambient temperature.



Can be installed on and in furniture made from materials with unknown flammability properties.

SELV

Safety Extra Low Voltage.

IP20 IP44 IP67

Type of protection against ingress and water.



Product complies with all RoHS (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment) requirements.



Product must be sent to separate collection facilities for recovery and recycling.

* More information can be requested via info@hepgmbh.de

Alphabetic Register

Model	Page	Article Number
FEIG ID CPR30+	34	11307000001
FEIG ID ECCO Smart HF-BLE	34	11307000002
G5R20W500LRP	24	11003000022
G5RT20W500LRP	20	11002000023
G5RT30W700LRP	20	11002000025
G5S10W200LR	26	11003000029
G5S10W200LR-Z	26	11003000030
G5S10W250LR	26	11003000031
G5S10W250LR-Z	26	11003000032
G5S10W350LR	26	11003000033
G5S10W350LR-Z	26	11003000034
G5S10W500LR	26	11003000037
G5S10W500LR-Z	26	11003000038
G5S10W700LR	26	11003000039
G5S10W700LR-Z	26	11003000040
G6DC36W900CA	24	11001000032
G6DDC28W700CA-T	3	11001000033
G6DDC30W1000CA	3	11001000031
G6DDV100W48-ST	3	11001000030
G6DIBC28W700CA-T-HPS	10	11002000044
G6LT10W200LR-Z	21	11002000035
G6LT10W250LR-Z	21	11002000036
G6LT10W350LR-Z	21	11002000037
G6LT10W500LR-Z	21	11002000038
G6LT10W700LR-Z	21	11002000039
G6LT15W300LR-Z	21	11002000040
G6LT15W350LR-Z	21	11002000041
G6LT15W500LR-Z	21	11002000042
G6LT15W700LR-Z	21	11002000043
G6LT7W150LR-Z	21	11002000044
G6LT7W350LR-Z	21	11002000232
G6LT7W500LR-Z	21	11002000229
G6RT10W200LRP	20	11002000247
G6RT10W250LRP	20	11002000230
G6RT10W350LRP	20	11002000046
G6RT10W500LRP	20	11002000231
G6RT10W700LRP	20	11002000248
G6RT15W300LRP	20	11002000047
G6RT15W350LRP	20	11002000048
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G6RT15W700LRP	20	11002000250
G6RT7W150LRP	20	11002000049
G6RT7W350LRP	20	11002000233
G6RT7W500LRP	20	11002000050
G6RT7W700LRP	20	11002000246
JB3	35	11007000014
JB3-O	35	11007000033
JB5	35	11007000016
LBDC20W700NLRP	5	11002000276
LBV12W48-Z UNI	27	11005000009
LBV15W24-Z UNI	27	11005000011
LBV4W12 UNI	27	11005000016
LBV4W24 UNI	27	11005000017
LBV60W24-Z	27	11005000018
LBV60W48-Z	27	11005000019
LBV6W24-Z UNI	27	11005000021
LBV6W48-Z UNI	27	11005000022
LETC20W350LR-Z	21	11002000075
LETC20W500LR-Z	21	11002000076
LETC20W700LR-Z	21	11002000077

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LETC32W700LR-Z	21	11002000080
LETC42W1050LR-Z	21	11002000082
LETC42W700LR-Z	21	11002000083
LHV150W24-Z	27	11005000026
LHV150W48-Z	27	11005000028
LIWC15W400CALRP-HPS	11	11002000272
LIWC40W1000CALRP-HPS	11	11002000273
LLDC12W700NLRP	5	11002000274
LLDC40W1050NLRP	5	11002000278
LLWC12W300NLR	15	11002000244
LLWC12W300NLR-T	15	11002000245
LLWC25W600NLR	15	11002000253
LNCBC10W500NLRP	15	11002000282
LNDC10W700NLRP	4	11002000271
LNDC15W700NLRP-T2CH	4	11002000129
LNTC10W350LR	19	11002000164
LNTC10W500LR	19	11002000167
LNTC20W500LRP	19	11002000177
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LNTC30W1000LRP	19	11002000183
LNTC30W500LRP	19	11002000186
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LNTC40W500LRP	19	11002000193
LNTC40W700LRP	19	11002000195
LRDC12W700NLRP	4	11002000280
LRDC20W700NLRP	4	11002000281
LRV15W12P	28	11005000030
LRV15W24P	28	11005000031
LRV15W48P	28	11005000033
LSC15W350LRP UNI	25	11003000095
LSC15W500LRP UNI	25	11003000096
LSC15W700LRP UNI	25	11003000097
LSC20W350LRP UNI	25	11003000099
LSC20W500LRP UNI	25	11003000101
LSC20W700LRP UNI	25	11003000102
LSC3W350LR-Z UNI	26	11003000104
LSC3W500LR-Z UNI	26	11003000105
LSC3W700LR-Z UNI	26	11003000106
LSC4W200LRP UNI	25	11003000107
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LSC6W250LR-Z UNI	26	11003000114
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LSC6W350LR-Z UNI	26	11003000116
LSC6W500LR UNI	26	11003000117
LSC6W500LR-Z UNI	26	11003000118
LSC6W700LR UNI	26	11003000119
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LSC7W250LRP	25	11003000123
LSC7W300LRP	25	11003000124
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LSC7W500LRP	25	11003000126
LSC7W700LRP	25	11003000128
LSC9W300LRP UNI	25	11003000129
LSC9W350LRP UNI	25	11003000130
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LSC9W700LRP UNI	25	11003000133
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LSTC7W150LRP	19	11002000234
LSTC7W350LRP	19	11002000235
LSTC7W500LRP	19	11002000217
LTWC24W600NLRP-T-HPS	10	11002000257
LTWC24W600NLRP-T-HPS-B	10	11002000258
LTWC42W1050NLRP-T-HPS	10	11002000259
LTWC42W1050NLRP-T-HPS-B	10	11002000260
LUDC40W1000NLR-2L-B	2	11001000046
LUDC40W1000NLR-2L-W	2	11001000047
LWCBC25W600NLR-B	14	11001000014
LWCBC25W600NLR-W	14	11001000015
LWCBC40W1050NLR-B	14	11001000016
LWCBC40W1050NLR-W	14	11001000017
LWDC25W600NLR-B	2	11001000018
LWDC25W600NLR-W	2	11001000019
LWDC40W1050NLR-B	2	11001000024
LWDC40W1050NLR-W	2	11001000025
LWIBC24W600NLR-T-HPS-B	12	11001000040
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11001000015	14	LWCBC25W600NLR-W
11001000016	14	LWCBC40W1050NLR-B
11001000017	14	LWCBC40W1050NLR-W
11001000018	2	LWDC25W600NLR-B
11001000019	2	LWDC25W600NLR-W
11001000024	2	LWDC40W1050NLR-B
11001000025	2	LWDC40W1050NLR-W
11001000026	18	LWTC20W500CALR-B
11001000027	18	LWTC20W500CALR-W
11001000028	18	LWTC32W800CALR-B
11001000029	18	LWTC32W800CALR
11001000030	3	G6DDV100W48-ST
11001000031	3	G6DDC30W1000CA
11001000032	24	G6DC36W900CA
11001000033	3	G6DDC28W700CA-T
11001000040	12	LWIBC24W600NLR-T-HPS-B
11001000041	12	LWIBC24W600NLR-T-HPS-W
11001000042	12	LWIBC40W1000NLR-T-HPS-B
11001000043	12	LWIBC40W1000NLR-T-HPS-W
11001000046	2	LUDC40W1000NLR-2L-B
11001000047		LUDC40W1000NLR-2L-W
11002000023	20	G5RT20W500LRP
11002000025	20	G5RT30W700LRP
11002000035	21	G6LT10W200LR-Z
11002000036	21	G6LT10W250LR-Z
11002000037	21	G6LT10W350LR-Z
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11002000050	20	G6RT7W500LRP
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11002000076	21	LETC20W500LR-Z
11002000077	21	LETC20W700LR-Z
11002000080	21	LETC32W700LR-Z
11002000082	21	LETC42W1050LR-Z
11002000083	21	LETC42W700LR-Z
11002000129	4	LNDC15W700NLRP-T2CH
11002000164	19	LNTC10W350LR
11002000167	19	LNTC10W500LR
11002000177	19	LNTC20W500LRP
11002000180	19	LNTC20W700LRP
11002000183	19	LNTC30W1000LRP
11002000186	19	LNTC30W500LRP
11002000189	19	LNTC30W700LRP
11002000193	19	LNTC40W500LRP
11002000195	19	LNTC40W700LRP
11002000217	19	LSTC7W500LRP
11002000229	21	G6LT7W500LR-Z
11002000230	20	G6RT10W250LRP
11002000231	20	G6RT10W500LRP
11002000232	21	G6LT7W350LR-Z
11002000233	20	G6RT7W350LRP
11002000234	19	LSTC7W150LRP
11002000235	19	LSTC7W350LRP
11002000236	19	LSTC3W350LRP
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11002000245	15	LLWC12W300NLR-T
11002000246	20	G6RT7W700LRP
11002000247	20	G6RT10W200LRP
11002000248	20	G6RT10W700LRP
11002000249	20	G6RT15W500LRP
11002000250	20	G6RT15W700LRP
11002000253	15	LLWC25W600NLR

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ArÊcle Number	Page	Model
11002000257	10	LTWC24W600NLRP-T-HPS
11002000258	10	LTWC24W600NLRP-T-HPS
11002000259	10	LTWC42W1050NLRP-T-HPS
11002000260	10	LTWC42W1050NLRP-T-HPS
11002000271	4	LNDC10W700NLRP
11002000272	11	LIWC15W400CALRP-HPS
11002000273	11	LIWC40W1000CALRP-HPS
11002000274	5	LLDC12W700NLRP
11002000276	5	LBDC20W700NLRP
11002000278	5	LLDC40W1050NLRP
11002000280	4	LRDC12W700NLRP
11002000281	4	LRDC20W700NLRP
11002000282	15	LNCBC10W500NLRP
11002000283	20	LSTC15W250CALRP
11002000284	20	LSTC15W350CALRP
11002000285	20	LSTC15W700CALRP
11003000022	24	G5R20W500LRP
11003000029	26	G5S10W200LR
11003000030	26	G5S10W200LR-Z
11003000031	26	G5S10W250LR
11003000032	26	G5S10W250LR-Z
11003000033	26	G5S10W350LR
11003000034	26	G5S10W350LR-Z
11003000037	26	G5S10W500LR
11003000038	26	G5S10W500LR-Z
11003000039	26	G5S10W700LR
11003000040	26	G5S10W700LR-Z
11003000095	25	LSC15W350LRP UNI
11003000096	25	LSC15W500LRP UNI
11003000097	25	LSC15W700LRP UNI
11003000099	25	LSC20W350LRP UNI
11003000101	25	LSC20W500LRP UNI
11003000102	25	LSC20W700LRP UNI
11003000104	26	LSC3W350LR-Z UNI
11003000105	26	LSC3W500LR-Z UNI
11003000106	26	LSC3W700LR-Z UNI
11003000107	25	LSC4W200LRP UNI
11003000109	25	LSC4W350LRP UNI
11003000110	25	LSC4W500LRP UNI
11003000112	25	LSC4W700LRP UNI
11003000113	26	LSC6W250LR UNI
11003000114	26	LSC6W250LR-Z UNI
11003000115	26	LSC6W350LR UNI
11003000116	26	LSC6W350LR-Z UNI
11003000117	26	LSC6W500LR UNI
11003000118	26	LSC6W500LR-Z UNI
11003000119	26	LSC6W700LR UNI
11003000120	26	LSC6W700LR-Z UNI
11003000123	25	LSC7W250LRP
11003000124	25	LSC7W300LRP
11003000125	25	LSC7W350LRP
11003000126	25	LSC7W500LRP
11003000128	25	LSC7W700LRP
11003000129	25	LSC9W300LRP UNI
11003000130	25	LSC9W350LRP UNI
11003000132	25	LSC9W500LRP UNI
11003000133	25	LSC9W700LRP UNI
11005000009	27	LBV12W48-Z UNI
11005000011	27	LBV15W24-Z UNI
11005000016	27	LBV4W12 UNI

ArÊcle Number	Page	Model
11005000017	27	LBV4W24 UNI
11005000018	27	LBV60W24-Z
11005000019	27	LBV60W48-Z
11005000021	27	LBV6W24-Z UNI
11005000022	27	LBV6W48-Z UNI
11005000026	27	LHV150W24-Z
11005000028	27	LHV150W48-Z
11005000030	28	LRV15W12P
11005000031	28	LRV15W24P
11005000033	28	LRV15W48P
11007000002	37	UGE10-B
11007000003	37	UGE10-W
11007000014	35	JB3
11007000015	37	UGDM10*15
11007000016	35	JB5
11007000018	35	WBSD
11007000019	35	WBDD
11007000033	35	JB3-O
11307000001	34	FEIG ID CPR30+
11307000002	34	FEIG ID ECCO Smart HF-BLE

NOTES



HEP GMBH

Ramsloh 10

58579 Schalksmühle

+49 (0) 2355 50919 0

info@hepgmbh.de

www.hepgmbh.de

DG Licht
Germany North

Elektrogros AG
Switzerland

JB-Licht GmbH
Austria

C. Canetti & Co.
Greece

LCE
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Arditi S.p.A.
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