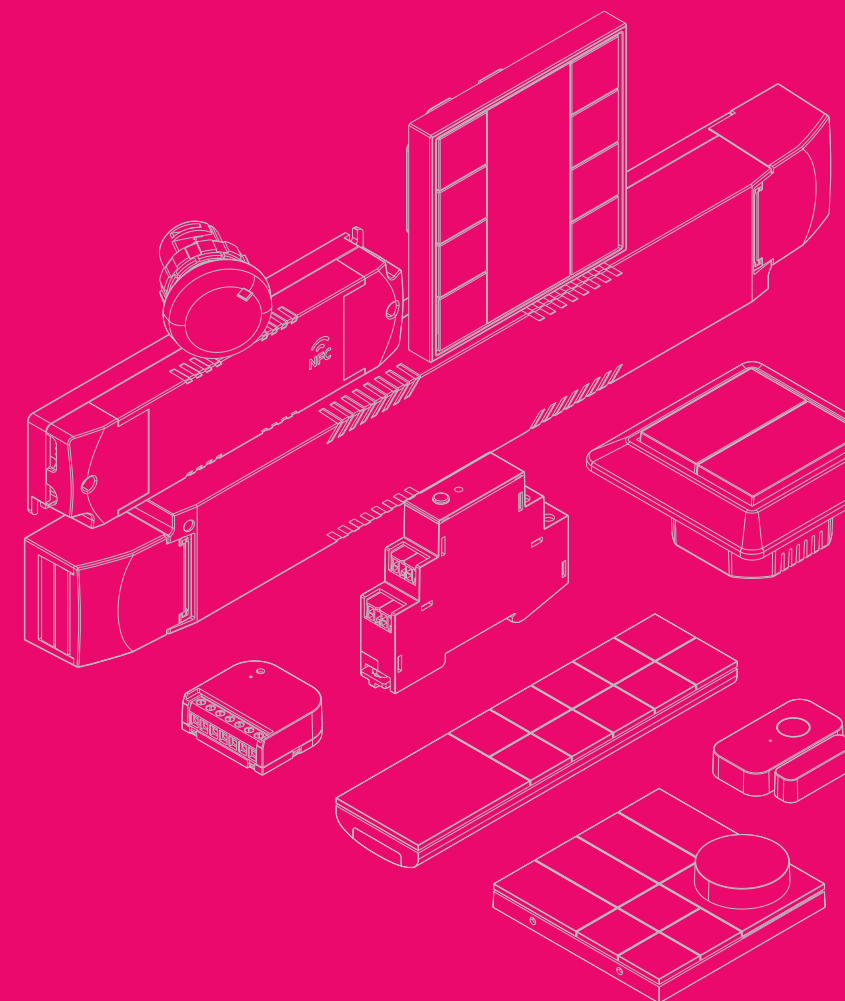


LIGHTING CONTROL



NEKO LIGHTING AG

Kreuzstrasse 2
CH-8008 Zürich / Switzerland
+41 44 451 80 15
sales@nekolighting.com
www.nekolighting.com



DALI & CASAMBI DRIVERS

NFC Enabled Constant Current LED Driver

Lighting Control with No Compromise

Why Choose NEKO Driver?

NEKO drivers simplify the process for customers by removing the hassle of choosing and configuring drivers for NEKO luminaires. At the same time, they deliver superior performance, intelligent features, and flexible control. With high efficiency, precise current accuracy, NFC programming, ultra-deep dimming, and certified reliability backed by up to 7 years warranty, NEKO drivers are the smarter choice for professional lighting projects.



Flicker Free



ENEC certification

0.1%

0.1% Depth &
Smoothness Dimming

*0.01% Customized Dimming
Depth via NFC tool

0.1mA

0.1mA per gear of
Current Selecting

±1%

±1% Current accuracy

EL

Emergency Lighting



Compact design, small
size as you



NFC Function



Dimming curve



7 years warranty



Fade rate/time



High PF



Current compensate



DALI 2 protocol supported



Safety protection



Target current

Advanced Functions at Your Fingertips

Tap. Set. Done.

NEKO drivers with NFC allow you to configure a wide range of functions directly from your smartphone. Adjust output current, dimming curves, fade rates, or power-up levels in seconds — no wiring, no hassle, just seamless control at your fingertips. Advanced options such as system failure level, group and scene settings, and address configuration ensure maximum flexibility and reliability for every project.

- 

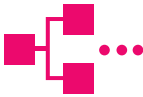
Dimming Curve
- 

Power Up Level
- 

System Failure Level
- 

Fade Rate/Time
- 

Target Current
- 

DALI Address
- 

Group Setting
- 

Scene Setting

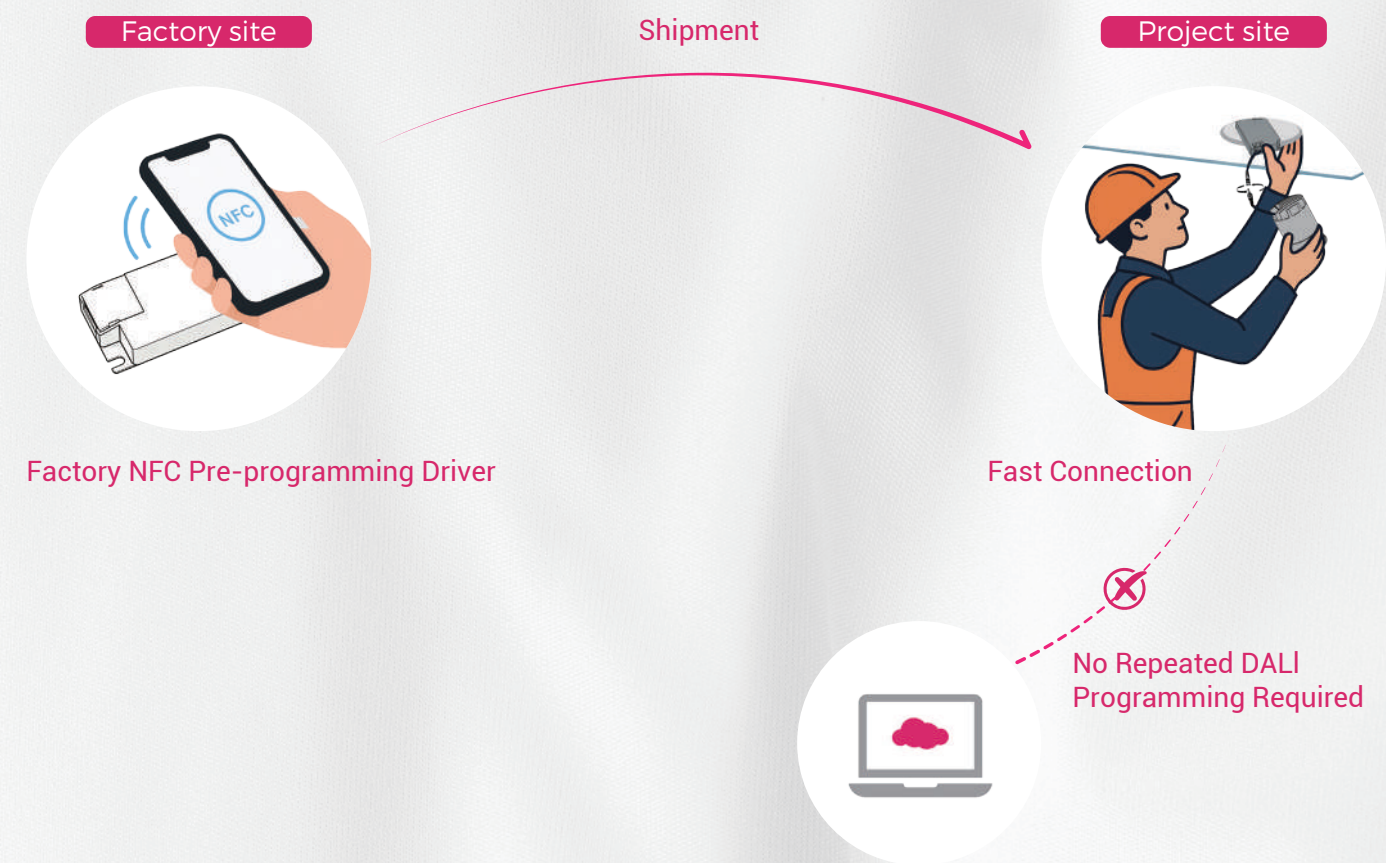


Setting Via **NFC**

NFC Factory Setup, Hassle-Free Replacement

With NFC programming, drivers can be pre-configured already during factory assembly — no wiring, no power required, and with batch setup for maximum efficiency.

If a driver ever needs replacement, the original parameters can be transferred to the new unit in seconds, avoiding repetitive setup and ensuring a smooth, reliable process.



Simplify Installation with Quick Connector Box

The Quick Connector Box is designed to streamline wiring for NEKO NFC Drivers. With a Plug & Play design and Loop in & Loop out configuration, installation becomes faster, safer and more reliable. Supporting a wiring capability of 0.5-2.5mm², it ensures compatibility with Wago terminals and provides a neat, efficient solution for both Acand control connections.

NKPS-QCB-LOOP01

Loop In & Loop Out Design

- 1x DALI Loop On
- 1x DALI Loop Out
- 1x AC Loop In
- 1x AC Loop Out

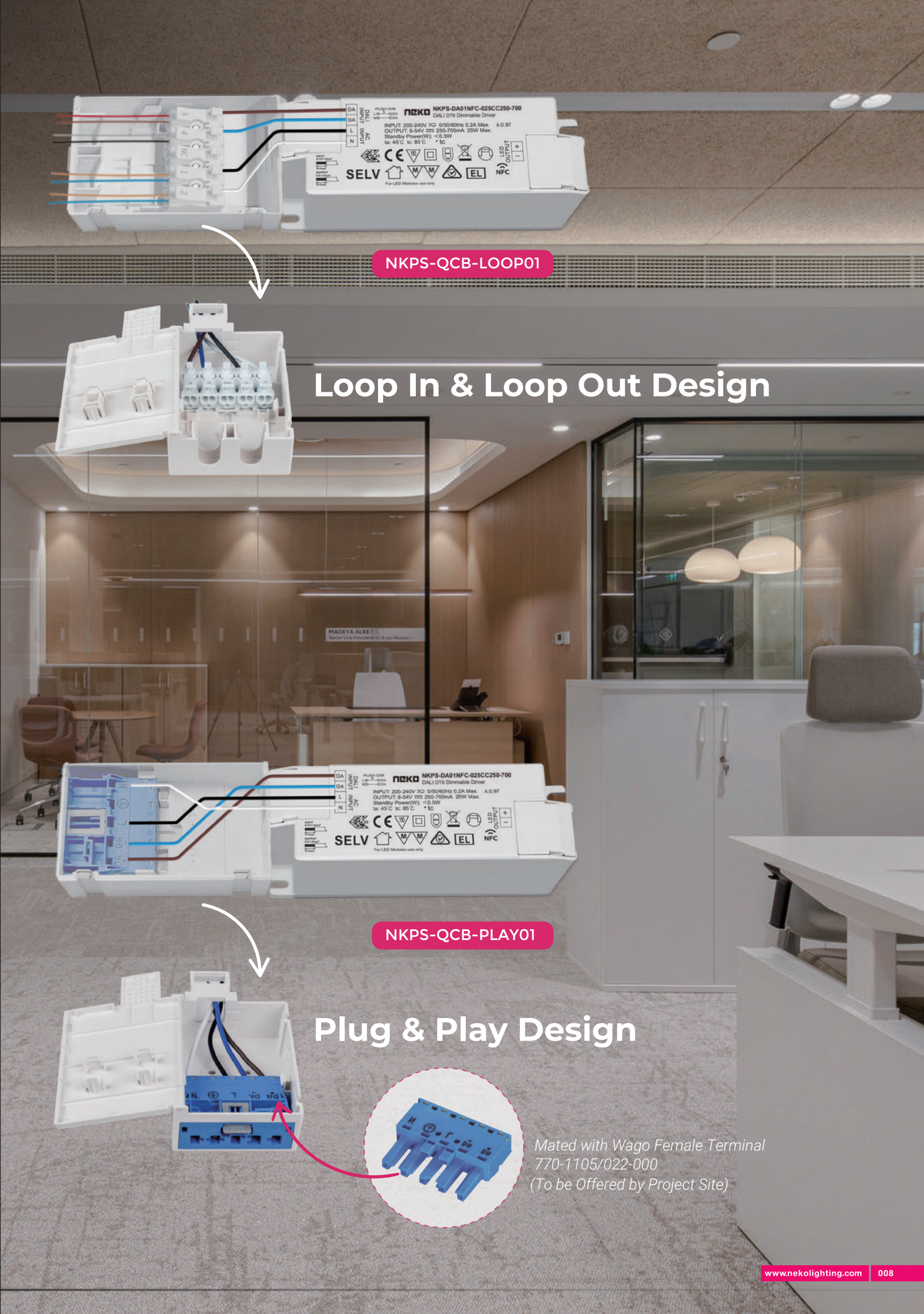
Wiring Capability
0.5-2.5mm² (AWG14-20)

NKPS-QCB-PLAY01

Plug & Play Design

(Within Wago Male Terminal 770-1115)

Wiring Capability
0.5-2.5mm² (AWG14-20)



NKPS-QCB-LOOP01

Loop In & Loop Out Design

NKPS-QCB-PLAY01

Plug & Play Design

Mated with Wago Female Terminal
770-1105/022-000
(To be Offered by Project Site)

CONTROL SOLUTIONS WITH DALI

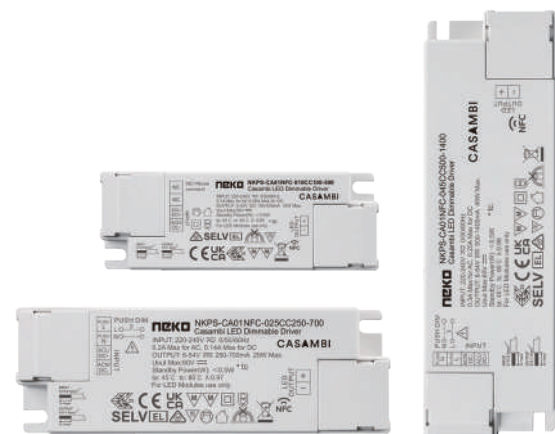


Advanced control technology for
professional lighting.

NEKO × DALI

Engineered for Scalable and Structured Lighting Control

NEKO DALI drivers deliver robust, standardized control for complex lighting systems via a digital two-wire bus linking luminaires, sensors, and controls. Supporting up to 64 addressable devices per line, they enable group, scene, dimming, and schedule setting through a central DALI controller or building management system. With precise output tuning, smooth on-off transitions, and DALI-2/DT8 compatibility for tunable white and RGBW, they ensure seamless integration, reliable communication, real-time feedback, and scalable performance for professional applications.



10W DALI DT6 NFC Enabled LED Driver
(Constant Current)

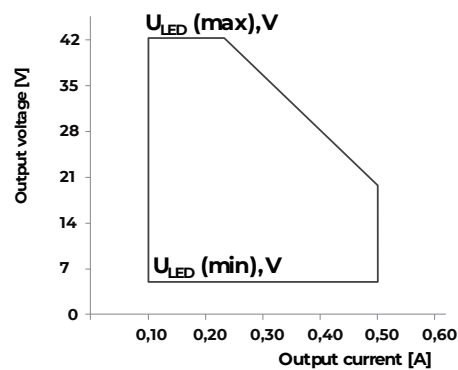
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2
- Built-in DALI-2 interface, DALI DT6 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 10W
- 100-500mA current selectable via NFC program tool. Min.current gear lower to 0.1m, default 250mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT6 commands
- IP20
- 7 years warranty



Specific Technical Data

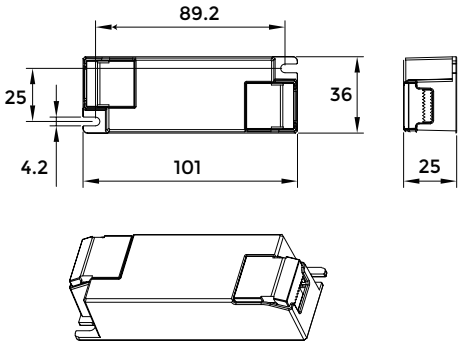
Model	Output current	Output voltage	Output power
NKPS-DA01NFC-010CC100-500	100mA	3-42V	0.30-4.2W
	150mA	3-42V	0.45-6.3W
	200mA	3-42V	0.60-8.4W
	250mA	3-40V	0.75-10.0W
	300mA	3-33V	0.90-10.0W
	350mA	3-29V	1.05-10.0W
	400mA	3-25V	1.20-10.0W
	450mA	3-22V	1.35-10.0W
	500mA	3-20V	1.50-10.0W



Specifications

Current:	100-500mA via NFC tool; Min.current gear lower to 0.1mA, default 250mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.945 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 4.32A at 230VAC; 80µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



10W DALI DT8 NFC Enabled LED Driver
(Constant Current)

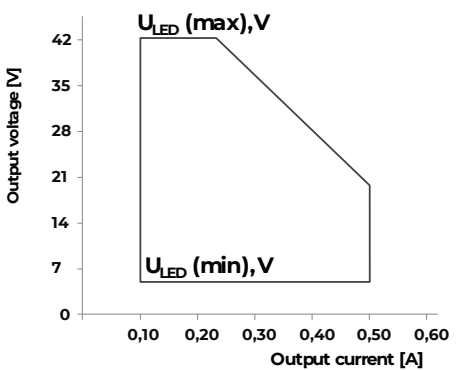
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2, IEC 62386-209:2011
- Built-in DALI-2 interface, DALI DT8 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 10W
- 100-500mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 250mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- On/off, Dimming, Tunable White control
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT8 commands
- IP20
- 7 years warranty



Specific Technical Data

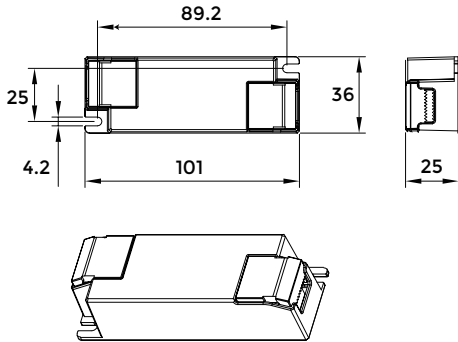
Model	Output current	Output voltage	Output power
NKPS-DA02NFC-010CCT100-500	100mA	3-42V	0.30-4.2W
	150mA	3-42V	0.45-6.3W
	200mA	3-42V	0.60-8.4W
	250mA	3-40V	0.75-10.0W
	300mA	3-33V	0.90-10.0W
	350mA	3-29V	1.05-10.0W
	400mA	3-25V	1.20-10.0W
	450mA	3-22V	1.35-10.0W
	500mA	3-20V	1.50-10.0W



Specifications

Current:	100-500mA via NFC tool; Min.current gear lower to 0.1mA, default 250mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.945 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 4.32A at 230VAC; 80µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



25W DALI DT6 NFC Enabled LED Driver
(Constant Current)

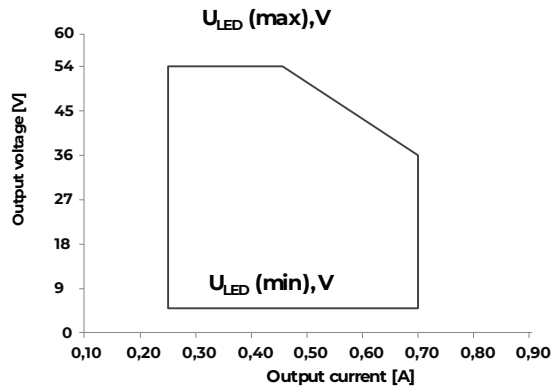
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2
- Built-in DALI-2 interface, DALI DT6 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 25W
- 250-700mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 500mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT6 commands
- IP20
- 7 years warranty



Specific Technical Data

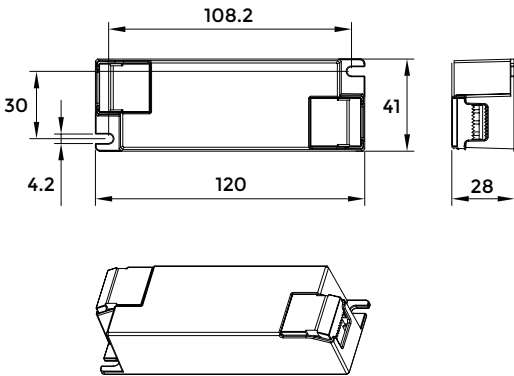
Model	Output current	Output voltage	Output power
NKPS-DA01NFC-025CC250-700	250mA	6-54V	1.5-13.5W
	300mA	6-54V	1.8-16.2W
	350mA	6-54V	2.1-18.9W
	400mA	6-54V	2.4-21.6W
	450mA	6-54V	2.7-24.3W
	500mA	6-50V	3.0-25.0W
	550mA	6-45V	3.3-25.2W
	600mA	6-42V	3.6-22.8W
	650mA	6-38V	3.9-24.7W
	700mA	6-35V	4.2-24.5W



Specifications

Current:	250-700mA via NFC tool; Min.current gear lower to 0.1mA, default 500mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 5.64A at 230VAC; 72µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



25W DALI DT8 NFC Enabled LED Driver
(Constant Current)

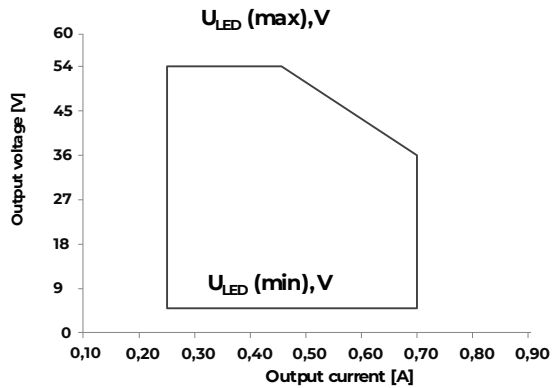
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2, IEC 62386-209:2011
- Built-in DALI-2 interface, DALI DT8 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 25W
- 250-700mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 500mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- ON/OFF, Dimming and Tunable White control
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT8 commands
- IP20
- 7 years warranty



Specific Technical Data

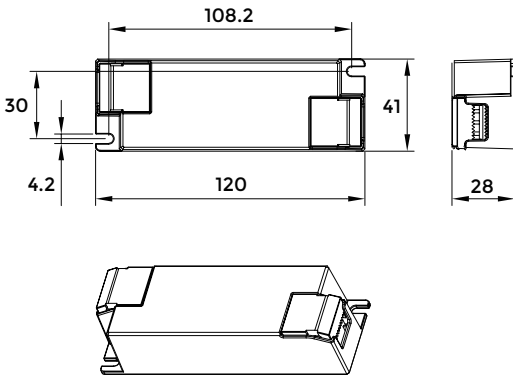
Model	Output current	Output voltage	Output power
NKPS-DA02NFC-025CCT250-700	250mA	6-54V	1.5-13.5W
	300mA	6-54V	1.8-16.2W
	350mA	6-54V	2.1-18.9W
	400mA	6-54V	2.4-21.6W
	450mA	6-54V	2.7-24.3W
	500mA	6-50V	3.0-25.0W
	550mA	6-45V	3.3-25.2W
	600mA	6-42V	3.6-22.8W
	650mA	6-38V	3.9-24.7W
	700mA	6-35V	4.2-24.5W



Specifications

Current:	250-700mA via NFC tool; Min.current gear lower to 0.1mA, default 500mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 5.64A at 230VAC; 72µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



45W DALI DT6 NFC Enabled LED Driver
(Constant Current)

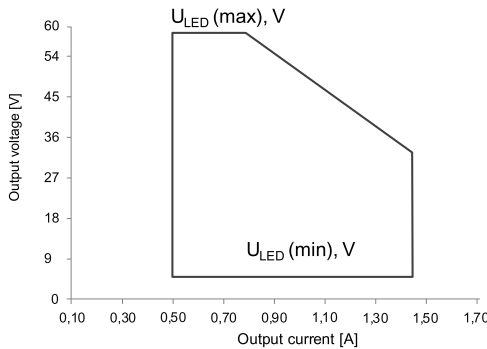
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2
- Built-in DALI-2 interface, DALI DT6 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 45W
- 500-1400mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 1050mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT6 commands
- IP20
- 7 years warranty



Specific Technical Data

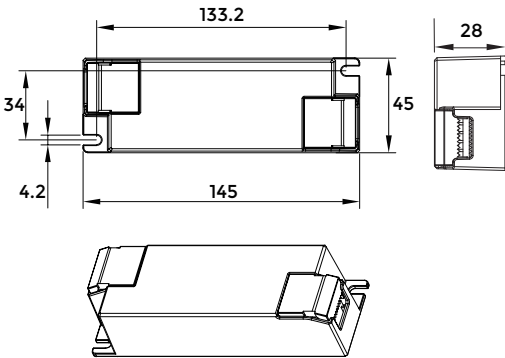
Model	Output current	Output voltage	Output power
NKPS-DA01NFC-045CC500-1400	500mA	6-54V	3.0-27.0W
	550mA	6-54V	3.3-29.7W
	600mA	6-54V	3.6-32.4W
	650mA	6-54V	3.9-35.1W
	700mA	6-54V	4.2-37.8W
	750mA	6-54V	4.5-40.5W
	800mA	6-54V	4.8-43.2W
	850mA	6-53V	5.1-45.1W
	900mA	6-50V	5.4-45.0W
	950mA	6-47V	5.7-44.7W
	1000mA	6-45V	6.0-45.0W
	1100mA	6-41V	6.6-45.1W
	1150mA	6-39V	6.9-44.9W
	1200mA	6-38V	7.2-45.6W
	1250mA	6-36V	7.5-45.0W
	1300mA	6-35V	7.8-45.5W
	1350mA	6-33V	8.1-44.6W
	1400mA	6-32V	8.4-44.8W



Specifications

Current:	500-1400mA via NFC tool; Min.current gear lower to 0.1mA, default 1050mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.945 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 8.56A at 230VAC; 88µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



45W DALI DT8 NFC Enabled LED Driver
(Constant Current)

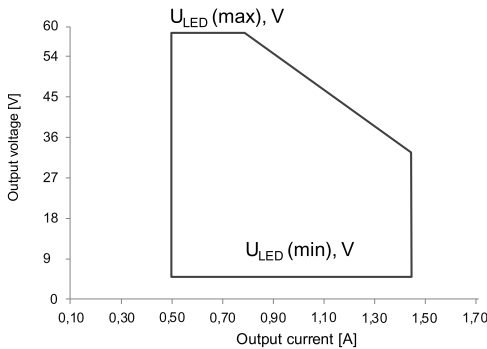
Product Description

- In compliance with IEC 62386-101:2014, IEC 62386-102:2014, IEC 62386-207 Ed2, IEC 62386-209:2011
- Built-in DALI-2 interface, DALI DT8 device
- DALI-251/252/253 Enabled,DALI data inside
- Dimmable LED driver. Max. output power 45W
- 500-1400mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 1050mA
- DALI Address/Group/Scene setting via NFC program tool
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- ON/OFF, Dimming and Tunable White control
- Amplitude/CCR dimming, smooth and deep dimming
- Compatible with universal DALI masters that support DT8 commands
- IP20
- 7 years warranty



Specific Technical Data

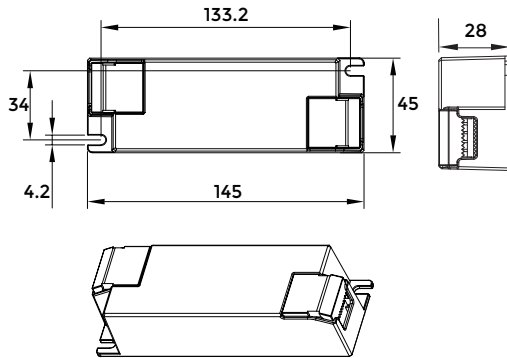
Model	Output current	Output voltage	Output power
NKPS-DA02NFC-045CCT500-1400	500mA	6-54V	3.0-27.0W
	550mA	6-54V	3.3-29.7W
	600mA	6-54V	3.6-32.4W
	650mA	6-54V	3.9-35.1W
	700mA	6-54V	4.2-37.8W
	750mA	6-54V	4.5-40.5W
	800mA	6-54V	4.8-43.2W
	850mA	6-53V	5.1-45.1W
	900mA	6-50V	5.4-45.0W
	950mA	6-47V	5.7-44.7W
	1000mA	6-45V	6.0-45.0W
	1100mA	6-41V	6.6-45.1W
	1150mA	6-39V	6.9-44.9W
	1200mA	6-38V	7.2-45.6W
	1250mA	6-36V	7.5-45.0W
	1300mA	6-35V	7.8-45.5W
	1350mA	6-33V	8.1-44.6W
	1400mA	6-32V	8.4-44.8W



Specifications

Current:	500-1400mA via NFC setting; Min.current gear lower to 0.1mA, default 1050mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.95 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 8.56A at 230VAC; 88µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



WIRELESS CONTROL WITH CASAMBI



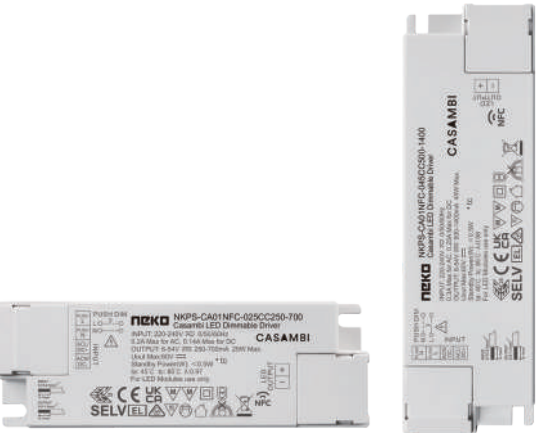
No wires. No complexity.
Just intuitive lighting.

NEKO × CASAMBI

Wireless Lighting Control Made Easy

The NEKO CASAMBI Series is built for modern lighting projects where wireless controlflexible setup, and elegant simplicity meet. With Casambi's Bluetooth Low Energy meshnetwork, each driver is part of an intelligent, decentralized system that responds instantly-whether through mobile app, wall switch, or automation.

At NEKO, we integrate performance-driven hardware with powerful wireless eco-systemsBy partnering with Casambi, we bring intuitive lighting control to every corner of yourspace-with no extra wiring, no complex hubs, and no compromises.



25W CASAMBI NFC Enabled LED Driver
(Constant Current)

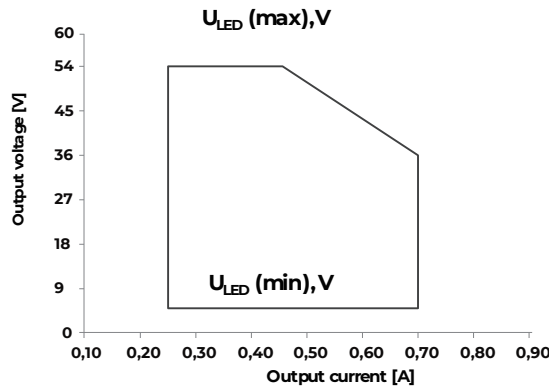
Product Description

- Casambi dimmable LED driver, works with Casambi network
- 1 channel dimmable LED driver. Max. output power 25W
- 250-700mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 500mA
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Amplitude/CCR dimming, smooth and deep dimming
- IP20
- 7 years warranty



Specific Technical Data

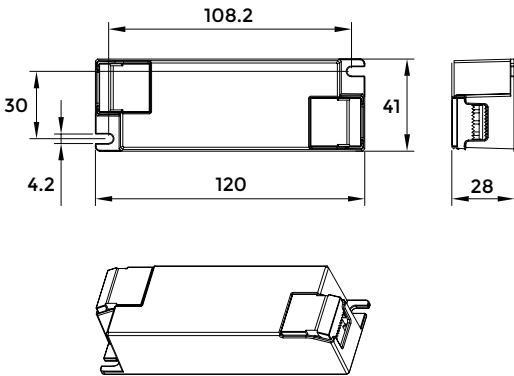
Model	Output current	Output voltage	Output power
NKPS-CA01NFC-025CC250-700	250mA	6-54V	1.5-13.5W
	300mA	6-54V	1.8-16.2W
	350mA	6-54V	2.1-18.9W
	400mA	6-54V	2.4-21.6W
	450mA	6-54V	2.7-24.3W
	500mA	6-50V	3.0-25.0W
	550mA	6-45V	3.3-25.2W
	600mA	6-42V	3.6-22.8W
	650mA	6-38V	3.9-24.7W
	700mA	6-35V	4.2-24.5W



Specifications

Current:	250-700mA via NFC tool; Min.current gear lower to 0.1mA, default 500mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 5.64A at 230VAC; 72µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



25W CASAMBI NFC Enabled Tunable White LED Driver
(Constant Current)

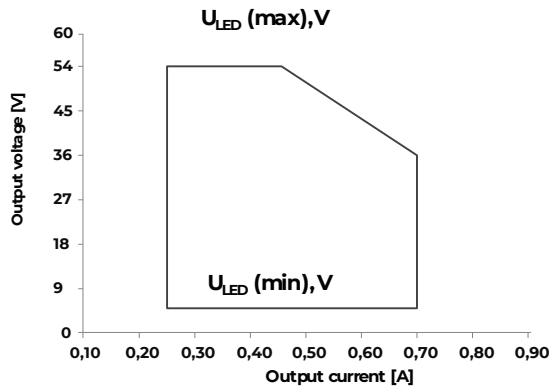
Product Description

- Casambi dimmable LED driver, works with Casambi network
- 2 channels dimmable LED driver. Max. output power 25W
- 250-700mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 500mA
- Class II power supply, full isolated plastic case
- ON/OFF, Dimming and Tunable White control
- PUSH DIM function enabled
- Amplitude/CCR dimming, smooth and deep dimming
- IP20
- 7 years warranty



Specific Technical Data

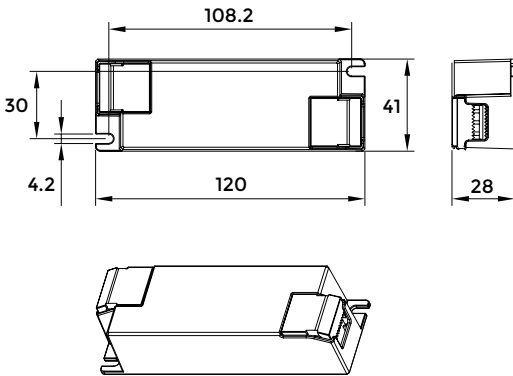
Model	Output current	Output voltage	Output power
NKPS-CA02NFC-025CCT250-700	250mA	6-54V	1.5-13.5W
	300mA	6-54V	1.8-16.2W
	350mA	6-54V	2.1-18.9W
	400mA	6-54V	2.4-21.6W
	450mA	6-54V	2.7-24.3W
	500mA	6-50V	3.0-25.0W
	550mA	6-45V	3.3-25.2W
	600mA	6-42V	3.6-22.8W
	650mA	6-38V	3.9-24.7W
	700mA	6-35V	4.2-24.5W



Specifications

Current:	250-700mA via NFC tool; Min.current gear lower to 0.1mA, default 500mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 5.64A at 230VAC; 72µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



45W CASAMBI NFC Enabled LED Driver
(Constant Current)

Product Description

- Casambi dimmable LED driver, works with Casambi network
- 1 channel dimmable LED driver. Max. output power 45W
- 500-1400mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 1050mA
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- Amplitude/CCR dimming, smooth and deep dimming
- IP20
- 7 years warranty



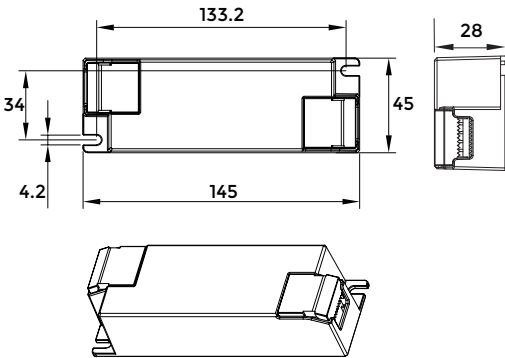
Specific Technical Data

Model	Output current	Output voltage	Output power
NKPS-CA01NFC-045CC500-1400	500mA	6-54V	3.0-27.0W
	550mA	6-54V	3.3-29.7W
	600mA	6-54V	3.6-32.4W
	650mA	6-54V	3.9-35.1W
	700mA	6-54V	4.2-37.8W
	750mA	6-54V	4.5-40.5W
	800mA	6-54V	4.8-43.2W
	850mA	6-53V	5.1-45.1W
	900mA	6-50V	5.4-45.0W
	950mA	6-47V	5.7-44.7W
	1000mA	6-45V	6.0-45.0W
	1100mA	6-41V	6.6-45.1W
	1150mA	6-39V	6.9-44.9W
	1200mA	6-38V	7.2-45.6W
	1250mA	6-36V	7.5-45.0W
	1300mA	6-35V	7.8-45.5W
	1350mA	6-33V	8.1-44.6W
	1400mA	6-32V	8.4-44.8W

Specifications

Current:	500-1400mA via NFC tool; Min.current gear lower to 0.1mA, default 1050mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 8.56A at 230VAC; 88µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



45W CASAMBI NFC Enabled Tunable White LED Driver
(Constant Current)

Product Description

- Casambi dimmable LED driver, works with Casambi network
- 2 channels dimmable LED driver. Max. output power 45W
- 500-1400mA current selectable via NFC program tool. Min.current gear lower to 0.1mA, default 1050mA
- Class II power supply, full isolated plastic case
- High power factor and efficiency
- ON/OFF, Dimming and Tunable White control
- Amplitude/CCR dimming, smooth and deep dimming
- IP20
- 7 years warranty



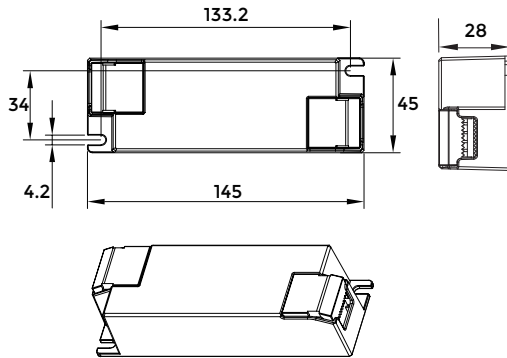
Specific Technical Data

Model	Output current	Output voltage	Output power
NKPS-CA02NFC-045CCT500-1400	500mA	6-54V	3.0-27.0W
	550mA	6-54V	3.3-29.7W
	600mA	6-54V	3.6-32.4W
	650mA	6-54V	3.9-35.1W
	700mA	6-54V	4.2-37.8W
	750mA	6-54V	4.5-40.5W
	800mA	6-54V	4.8-43.2W
	850mA	6-53V	5.1-45.1W
	900mA	6-50V	5.4-45.0W
	950mA	6-47V	5.7-44.7W
	1000mA	6-45V	6.0-45.0W
	1100mA	6-41V	6.6-45.1W
	1150mA	6-39V	6.9-44.9W
	1200mA	6-38V	7.2-45.6W
	1250mA	6-36V	7.5-45.0W
	1300mA	6-35V	7.8-45.5W
	1350mA	6-33V	8.1-44.6W
	1400mA	6-32V	8.4-44.8W

Specifications

Current:	500-1400mA via NFC setting; Min.current gear lower to 0.1mA default 1050mA
Voltage Range:	220-240VAC/220-240VDC
Absolute Voltage Range:	196-264VAC/196-264VDC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.95 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 8.56A at 230VAC; 88µs duration
Dimming range:	0.01%-100%@ Max current
Working Temp:	-25 °C ~ +45 °C
Max. Case Temp:	Tc=85 °C

Dimensions (unit:mm)



ON-OFF DRIVERS

DIP Switch Enabled Constant Current LED Driver

9W ON-OFF LED Driver
(Constant Current)

Product Description

- Flicker free
- 100-250mA current selectable via DIP switch with every 50mA as a step
- Compact size, high PF, external driver
- IP20
- Suitable for Class II light fixtures
- 5-year warranty (please refer to the warranty condition)



13W ON-OFF LED Driver
(Constant Current)

Product Description

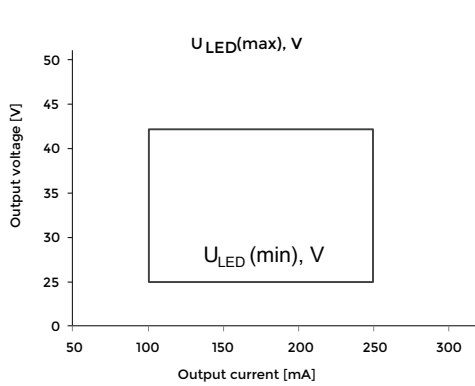
- Flicker free
- 200-350mA current selectable via DIP switch with every 50mA as a step
- Compact size, high PF, external driver
- IP20
- Suitable for Class II light fixtures
- 5-year warranty (please refer to the warranty condition)



CB CE SELV ^(warranty) 5 years RoHS COMPLIANT

Specific Technical Data

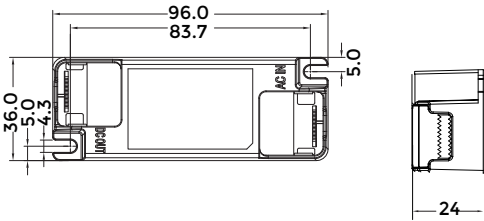
Model	Output current	Output voltage	Output power
NKPS-OF01DIP-009CC100-250	100mA	25-42V	2.5-4.2W
	150mA	25-42V	3.8-6.3W
	200mA	25-42V	5.0-8.4W
	250mA	25-42V	6.3-10.5W



Specifications

Current:	100-250mA current selectable via DIP switch with every 50mA as a step
Voltage Range:	220-240VAC
Absolute Voltage Range:	198-264VAC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.95 @ 230VAC Full load*
Inrush Current (Typ.):	Max. 20A at 230VAC; 150μs duration
Working Temp:	-30℃ ~ +50℃
Max. Case Temp:	Tc=75℃

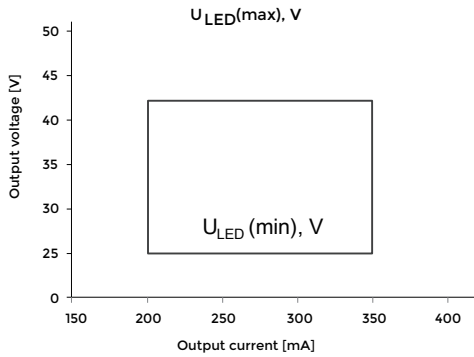
Dimensions (unit:mm)



CB CE SELV ^(warranty) 5 years RoHS COMPLIANT

Specific Technical Data

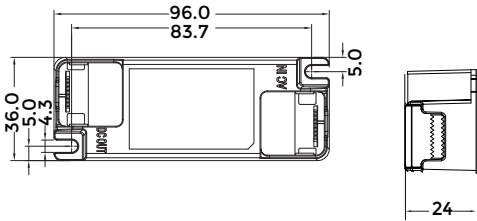
Model	Output current	Output voltage	Output power
NKPS-OF01DIP-013CC200-350	200mA	25-42V	5.0-8.4W
	250mA	25-42V	6.3-10.5W
	300mA	25-42V	7.5-12.6W
	350mA	25-42V	8.8-14.7W



Specifications

Current:	200-350mA current selectable via DIP switch with every 50mA as a step
Voltage Range:	220-240VAC
Absolute Voltage Range:	198-264VAC
Frequency Range:	0/50/60Hz
Power Factor (Typ.):	> 0.96 @ 230VAC Full load
Inrush Current (Typ.):	Max. 20A at 230VAC; 150μs duration
Working Temp:	-30℃ ~ +50℃
Max. Case Temp:	Tc=85℃

Dimensions (unit:mm)



NEKO go beyond delivering reliable power solutions – we support you at every stage of your project.



Driving Light with Unmatched Stability.

WHAT WE PROVIDE



Online Consultation
Quick expert advice and product selection guidance.



Tailored Solutions
Custom configurations to match your application needs.



On-Site Installation Support
Practical tips and step-by-step assistance.



After-Sales Service
Prompt support to keep your system running smoothly.

