

eldoLED



LED Driver Guide

European Selection 2025







Table of content

• Phase Dim LED Drivers	5
• DALI-2 LED Drivers	9
• DALI/DMX LED Drivers	33
• DMX LED Drivers	39
• 0-10V LED Drivers	45
• Casambi-Ready Modules	61
• Programming Tools	65

*St. Leonard's College
Australia*



eldoLED



*Four Seasons Athens
Greece*

Credit: Gavriil Papadiotis (www.gavrillux.com)

Phase dim

Phase Dim

Constant Current
220-240VAC



12W NANO SERIES

- Max Power: 14W
- Cut-out Diameter: 35mm
- Programming: Dip Switch
- Min Dim Level: 1%
- CE/ENEC/UKCA



ECODrive



EC12NA-E1ZHP

- Output Current: 200-250-300-350mA
- Output Voltage: 20-40V
- Strain Relief
- 128.8 x 32 x 25.7 mm

EC12NA-E1ZLP

- Output Current: 350-500-550-700mA
- Output Voltage: 10-20V
- Strain Relief
- 128.8 x 32 x 25.7 mm

ECODrive



EC12N-E1ZHP

- Output Current: 200-250-300-350mA
- Output Voltage: 20-40V
- Strain Relief
- 127.9 x 32 x 25.7 mm

EC12N-E1ZLP

- Output Current: 350-500-550-700mA
- Output Voltage: 10-20V
- Strain Relief
- 127.9 x 32 x 25.7 mm

Phase Dim



20W COMPACT SERIES



Constant Current
220-240VAC

- Cut-out Diameter: 45mm
- Strain relief
- Programming: Dip Switch
- Min Dim Level: 1%
- CE/ENEC/UKCA

ECODrive



EC20CA-E1ZHP

- Max Power: 20W
- Output Current: 400-460-520-580mA
- Output Voltage: 20-40V
- 150.5 x 42.1 x 27.9 mm

ECODrive



EC25CA-E1ZHP

- Max Power: 25W
- Output Current: 350-500-530-700mA
- Output Voltage: 20-40V
- 150.5 x 42.1 x 27.9 mm



eldoLED



*Museum Voorlinden
The Netherlands*



- Max Power: 10W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- DALI-2 DT6
- LEDcode2
- Programming: FluxTool
- 130 x 72 x 35 mm
- Metal Housing
- CE/ENEC/UKCA



EC0160B

- Min Dim Level: 1%
- Bottom Feed

EC0160S

- Min Dim Level: 1%
- Side Feed

SL0160B

- Min Dim Level: 0.1%
- Bottom Feed

SL0160S

- Min Dim Level: 0.1%
- Side Feed

DALI

Constant Current
220-240VAC



12W NANO SERIES

- Max Power: 14W
- Output Current: 150-700mA
- Output Voltage: 5-45V
- Cut-out Diameter: 35mm
- Programming: NFC (eldoLED studio)
- Min Dim Level: 1%
- DALI-2 DT6 & Pulse Dimming
- CE/ENEC/UKCA



ECODrive



EC12NA-E1ZOD-NZ

- Strain Relief
- 128.8 x 32 x 25.7 mm

EC12NA-E1ZOD-NL

- Strain Relief
- LEDcode2
- 128.8 x 32 x 25.7 mm

ECODrive



EC12N-E1ZOD-NZ

- Built-in Version
- 127.9 x 32 x 25.7 mm

EC12N-E1ZOD-NL

- Built-in Version
- LEDcode2
- 127.9 x 32 x 25.7 mm

ECODrive



 **wieland**

EC12NA-E1ZWD-NZ

- Wieland Connector GST15i2
- 130.5 x 32 x 25.7 mm

EC12NA-E1ZWD-NL

- Wieland Connector GST15i2
- LEDcode2
- 130.5 x 32 x 25.7 mm

Constant Current
120-277VAC

- Max Power: 12W
- Output Current: 150-950mA
- Output Voltage: 2-42V
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- CE/ENEC



EC12B-M1Z0D

- Min Dim Level: 1%
- 98 x 32 x 25 mm
- Bottom feed

SL12B-M1Z0D

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Bottom feed



EC12S-M1Z0D

- Min Dim Level: 1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)

SL12S-M1Z0D

- Min Dim Level: 0.1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)



EC12S-M1Z1D

- Min Dim Level: 1%
- 98 x 32 x 25
- Side feed (no flanges)

SL12S-M1Z1D

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Side feed (no flanges)

DALI

Constant Current
220-240VAC



20W COMPACT SERIES

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 45mm
- Programming: FluxTool
- LEDcode2
- CE/ENEC/UKCA

CASAMBI

LEDcode2

Pulse
dimming



Pulse
dimming



EC0drive

EC20CA-E1Z0D

- DALI-2 DT6 & Pulse Dimming
- Min Dim Level: 1%
- Strain Relief
- 150.5 x 42.1 x 27.9 mm

Pulse
dimming



SOLOdrive

SL20CA-E1Z0D

- DALI-2 DT6 & Pulse Dimming
- Min Dim Level: 0.1%
- Strain Relief
- 150.5 x 42.1 x 27.9 mm



SOLOdrive

SL20CA-E2Z0D

- DALI-2 DT6
- Min Dim Level: 0.1%
- Dim to Warm LightShape
- Strain Relief
- 2x LED Output
- 173.8 x 40.3 x 28.8 mm

DALI

Constant Current
220-240VAC



20W COMPACT SERIES

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 45mm
- Programming: FluxTool
- LEDcode2
- CE/ENEC/UKCA

CASAMBI **LEDcode2**

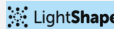


DUALdrive

DL20CA-E2Z0D

- DALI-2 DT6
- Tunable White 
- Min Dim Level: 0.1%
- Strain Relief
- 2x LED Output
- 173.8 x 40.3 x 28.8 mm

DL20CA-E2Z0C

- DALI-2 DT8(Tc)
- Tunable White 
- Min Dim Level: 0.1%
- Strain Relief
- 2x LED Output
- 173.8 x 40.3 x 28.8 mm

Constant Current
220-240VAC

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 50mm
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- CE/ENEC/UKCA

ECOdrive



EC0240A

- Min Dim Level: 1%
- Strain Relief
- 160.8 x 41.5 x 30.5 mm

SOLOdrive



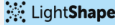
SL0240A

- Min Dim Level: 0.1%
- Strain Relief
- 160.8 x 41.5 x 30.5 mm

SOLOdrive



SL20MA-E2Z0D

- Min Dim Level: 0.1%
- Dim to Warm 
- Strain Relief
- 2x LED Output
- 183.4 x 41.3 x 30 mm

DALI

Constant Current
220-240VAC



20W CLASSIC SERIES

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 50mm
- Programming: FluxTool
- LEDcode2
- CE/ENEC/UKCA



DUALdrive



DL20MA-E2Z0D

- DALI-2 DT6
- Tunable White 
- Min Dim Level: 0.1%
- Strain Relief
- 2x LED Output
- 2x DALI Address
- 183.4 x 41.3 x 30 mm

DL20MA-E2Z0C

- DALI-2 DT8(Tc)
- Tunable White 
- Min Dim Level: 0.1%
- Strain Relief
- 2x LED Output
- 183.4 x 41.3 x 30 mm

DALI



20W CLASSIC SERIES



Constant Current
220-240VAC

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 50mm
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- CE/ENEC/UKCA



ECOdrive

EC0240M

- Min Dim Level: 1%
- Built-in version
- 128.5 x 41.5 x 30.5 mm



SOLOdrive

SL0240M

- Min Dim Level: 0.1%
- Built-in version
- 128.5 x 41.5 x 30.5 mm



SOLOdrive

SL20M-E2Z0D

- Min Dim Level: 0.1%
- Dim to Warm 
- 2x LED Output
- Built-in version
- 149.6 x 41.3 x 30 mm

DALI

Constant Current
220-240VAC



20W CLASSIC SERIES

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 50mm
- Programming: FluxTool
- LEDcode2
- CE/ENEC/UKCA

CASAMBI LEDcode2



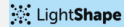
DUALdrive



DL20M-E2Z0D

- DALI-2 DT6
- Tunable White 
- Min Dim Level: 0.1%
- 2x LED Output
- 2x DALI Address
- Built-in version
- 149.6 x 41.3 x 30 mm

DL20M-E2Z0C

- DALI-2 DT8(Tc)
- Tunable White 
- Min Dim Level: 0.1%
- 2x LED Output
- Built-in version
- 149.6 x 41.3 x 30 mm

DALI



20W U SERIES



Constant Current
120-277VAC

- Max Power: 20W
- Output Current: 150 -1050mA
- Output Voltage: 2 -55V
- Programming: FluxTool
- 280 x 30 x 21 mm
- Metal Housing
- CE/ENEC/UKCA

SOLOdrive



ECOdrive



EC0265U

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2

SL0260U

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm
- LEDcode2
- 2x LED Output

SL0265U

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2

DUALdrive



DL0260U

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White
- LEDcode2
- 2x LED Output
- 2x DALI Address

DL0262U

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White
- LEDcode2
- 2x LED Output

Constant Current
120-277VAC

- Max Power: 22W
- Output Current: 150-950mA
- Output Voltage: 2-42V
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- CE/ENEC



EC22B-M1Z0D

- Min Dim Level: 1%
- 98 x 32 x 25 mm
- Bottom feed

SL22B-M1Z0D

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Bottom feed



EC22S-M1Z0D

- Min Dim Level: 1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)

SL22S-M1Z0D

- Min Dim Level: 0.1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)



EC22S-M1Z1D

- Min Dim Level: 1%
- 98 x 32 x 25
- Side feed (no flanges)

SL22S-M1Z1D

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Side feed (no flanges)

DALI



30W CLASSIC SERIES

CASAMBI LEDcode2



Constant Current
120-277VAC

- Max Power: 30W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Cut-out Diameter: 68mm
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- 210 x 41 x 34 mm
- CE/ENEC/UKCA

ECODrive



EC0360A

- Min Dim Level: 1%
- Strain Relief

SOLOdrive



SL0360A

- Min Dim Level: 0.1%
- Strain Relief

DALI



30W S/B/L SERIES

CASAMBI LEDcode2



Constant Current
120-277VAC

- Max Power: 30W
- Metal Housing
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- DALI-2 DT6
- LEDcode2
- CE/ENEC/UKCA



EC0360S

- Min Dim Level: 1%
- Side Feed
- 130 x 72.4 x 29 mm

SL0360S

- Min Dim Level: 0.1%
- Side Feed
- 130 x 72.4 x 29 mm



EC0360B

- Min Dim Level: 1%
- Bottom Feed
- 130 x 72 x 35 mm

SL0360B

- Min Dim Level: 0.1%
- Bottom Feed
- 130 x 72 x 35 mm

EC0365L

- Min Dim Level: 1%
- 320 x 30.5 x 28.5 mm

SL0365L

- Min Dim Level: 0.1%
- 320 x 30.5 x 28.5 mm

DALI

Constant Current
48VDC



32W TRACK SERIES (STUCCHI)



- Max Power: 32W
- Output Current: 150-1050mA
- Output Voltage: 9-40V
- Programming: FluxTool
- LEDcode2
- Bare PCB for Stucchi Multisystem
- 136.4 x 14.5 x 12 mm
- Easy Connectors / Blades
- CE/ENEC/UKCA



EC32P-D1Z0D

- Min Dim Level: 1%
- DALI-2 DT6

SL32P-D1Z0D

- Min Dim Level: 0.1%
- DALI-2 DT6

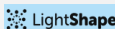
DL32P-D2Z0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White 
- 2x LED Output
- 2x DALI Address

SL32P-D2Z0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm 
- 2x LED Output

DL32P-D2Z0C

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White 
- 2x LED Output

DALI

Constant Current
120-277VAC



50W COMPACT SERIES

- Max Power: 50W
- Output Current: 150 -1400mA
- Output Voltage: 2 -55V
- Programming: FluxTool
- 153 x 76 x 31 mm
- Strain Relief
- CE/ENEC/UKCA

CASAMBI

LEDcode2

Pulse
dimming



SOLOdrive



SL0560A

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Dim to Warm
- 2x LED Output

SL0563A

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Pulse Dim

DUALdrive



DL0560A

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Tunable White
- 2x LED Output
- 2x DALI address

DL0562A

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- LEDcode2
- Tunable White
- 2x LED Output

ECODrive



EC0560A

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2
- Pulse Dim

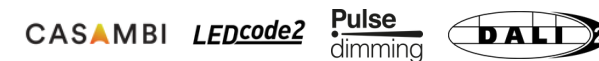
DALI



50W COMPACT SERIES

Constant Current
120-277VAC

- Max Power: 50W
- Output Current: 150 -1400mA
- Output Voltage: 2 -55V
- Programming: FluxTool
- 130 x 76 x 30 mm
- CE/ENEC/UKCA



ECODrive



EC0560S

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2
- Pulse Dim

SOLOdrive



SL0560S

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Dim to Warm
- 2x LED Output

SL0563S

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Pulse Dim

DUALdrive



DL0560S

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Tunable White
- 2x LED Output
- 2x DALI address

DL0562S

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- LEDcode2
- Tunable White
- 2x LED Output

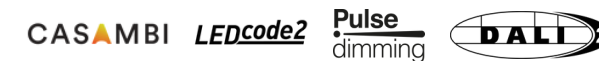
DALI

Constant Current
120-277VAC



50W U SERIES

- Max Power: 50W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- 444 x 30 x 21 mm
- Metal housing
- CE/ENEC/UKCA



DUALdrive



DL0560U

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Tunable White
- 2x DALI address
- 2x LED Output

DL0562U

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- LEDcode2
- Tunable White
- 2x LED Output

SOLOdrive



SL0560U

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Dim to Warm
- 2x LED Output

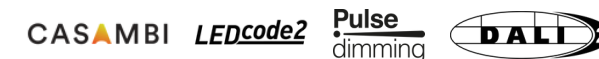
SL0565U

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2

DALI



50W L SERIES



Constant Current
120-277VAC

- Max Power: 50W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- 320 x 30 x 26 mm
- Metal Housing
- CE/ENEC/UKCA

DUALdrive



SOLOdrive



SL50L-M2Z0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Dim to Warm
- 2x LED Output

DL50L-M2Z0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Tunable White
- 2x DALI address
- 2x LED Output

DL50L-M2Z0C

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- LEDcode2
- Tunable White
- 2x LED Output

DALI

Constant Current
120-277VAC



75W L SERIES

- Max Power: 75W
- Output Voltage: 2-55V
- Programming: FluxTool
- 424 x 30.2 x 26.8 mm
- CE/ENEC/UKCA

CASAMBI LEDcode2



DUALdrive



SOLOdrive



SL75L-M1MOD

- Min Dim Level: 0.1%
- DALI-2 DT6
- LEDcode2
- Output Current: 700-2100 mA

SL75L-M2A0D

- Min Dim Level: 0.1%
- Dim to Warm
- DALI-2 DT6
- LEDcode2
- 2x LED Output
- Output Current: 150-1400 mA

ECODrive



EC75L-M1MOD

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2
- Output Current: 700-2100mA

DL75L-M2A0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White
- LEDcode2
- 2x LED Output
- 2x DALI Address
- Output Current: 150-1400 mA

DL75L-M2A0C

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White
- LEDcode2
- 2x LED Output
- Output Current: 150-1400 mA

DALI

Constant Current
120-277VAC



94W L SERIES

- Max Power: 94W
- Output Voltage: 33-55V
- Output Current: 250-2100mA
- Programming: FluxTool
- 2x LED Output
- LEDcode2
- 424 x 30.2 x 26.8 mm
- CE/ENEC/UKCA

CASAMBI LEDcode2



DUALdrive



SOLOdrive



SL94L-M2A0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm

DL94L-M2A0D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White
- 2x DALI address

DL94L-M2A0C

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White

DALI

Constant Current
120-277VAC



100W S SERIES

- Max Power: 100W
- Output Voltage: 2-55V
- Output Current: 150-1400mA
- Programming: FluxTool
- 230 x 80 x 30 mm
- 2x LED Output
- CE/ENEC/UKCA

CASAMBI LEDcode2



ECODrive



EC1065S

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2

SOLOdrive



SL1065S

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm
- LEDcode2

DUALdrive



DL1065S

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White
- LEDcode2
- 2x DALI Address

DL1062S

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White
- LEDcode2

DALI

Constant Current
120-277VAC



100W M SERIES

- Max Power: 100W
- Output Voltage: 2-55V
- Output Current: 150-1400mA
- Programming: FluxTool
- 370 x 41 x 30 mm
- 2x LED Output
- CE/ENEC/UKCA

CASAMBI LEDcode2



DUALdrive



ECOdrive



EC1065M

- Min Dim Level: 1%
- DALI-2 DT6
- LEDcode2

SOLOdrive



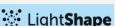
SL1065M

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm 
- LEDcode2

DL1065M

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White 
- LEDcode2
- 2x DALI Address

DL1062M

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White 
- LEDcode2

DALI

Constant Voltage
12-24VDC



200W DC2DC SERIES

- Max Power: 200W
- Output Voltage: 12-24V
- Max Output Current: 8A
- Programming: FluxTool
- LEDcode2
- 2x LED Output
- 153 x 50 x 23 mm
- CE/ENEC/UKCA

CASAMBI **LEDcode2**



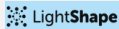
LINEARdrive



LIN200D-D2Z1D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Dim to Warm

LIN200D-D2Z2D

- Min Dim Level: 0.1%
- DALI-2 DT6
- Tunable White 
- 2x DALI Address

LIN200D-D2Z2C

- Min Dim Level: 0.1%
- DALI-2 DT8(Tc)
- Tunable White 

Restaurant at Sea
The Netherlands
Credit: MoreSenz



DMX

Constant Voltage
120-277VAC

- Max Power: 100W
- Output Voltage: 12/24V
- Max Output Current: 4x2A
- DALI Version-1
- 4x LED Output
- Min Dim Level: 0.1%
- 1-4x DALI or DMX Addresses
- CE/ENEC/UKCA



LIN100A

- Metal/Plastic Housing
- Strain Relief
- 388 x 42 x 30 mm



LIN100M

- Metal Housing
- 370 x 41 x 30 mm



LIN100S

- Metal Housing
- 230 x 80 x 30 mm

Constant Current
120-277VAC

- Max Power: 100W
- Output Voltage: 2-57V
- Max Output Current: 200-1050mA
- DALI Version-1
- 4x LED Output
- Min Dim Level: 0.1%
- 1-4x DALI or DMX Addresses
- CE/ENEC/UKCA



PWR1060A

- Metal/Plastic Housing
- Strain Relief
- 388 x 42 x 30 mm



PWR106M

- Metal Housing
- 370 x 41 x 30 mm



PWR106S

- Metal Housing
- 230 x 80 x 30 mm

Constant Current
12-32VDC

- Max Power: 180W
- Output Voltage: Vinput - 1V
- Output Current: 200 -1400mA
- DALI Version-1 and DMX
- 4x LED Output
- 1-4x DALI or DMX Addresses
- Stand-alone User Modes: COLOUR & SHOW
- Strain Relief
- CE

POWERdrive



PWR180D

- Min Dim Level: 0.1%
- 193 x 50 x 23 mm

DALI/DMX



600W POWERDRIVE SERIES



Constant Current
120-277VAC

- Max Power: 600W
- Output Voltage: 15 -48V
- Max Output Current: 200 -1050mA
- DALI Version - 1
- 32x LED Output
- 1-4x DALI, 1-32x DMX Addresses or 1x 0-10V
- 19" Rackmount Size
- Metal Housing
- CE/ENEC/UKCA

POWERdrive



PW6060R

- Min Dim Level: 0.1%
- 428 x 329 x 45 mm

DALI/DMX



720W DC2DC SERIES



Constant Voltage

12-48VDC

- Max Power: 720W
- Max Output Current: 4x6A
- DALI Version-1 and DMX
- 4x LED Output
- 1-4x DALI or DMX Addresses
- Stand-alone User Modes: COLOUR & SHOW
- Strain Relief
- CE/ENEC/UKCA

LINEARdrive



LIN720D

- Min Dim Level: 0.1%
- 153 x 50 x 23 mm



*Hi Tech & Digital Centre at South Devon College
United Kingdom
Credit: Tom Davey*

DMX

Constant Current
120-277VAC

- Max Power: 50W
- Output Voltage: 2-55V
- Output Current: 200-1400mA
- Min Dim Level: 0.1%
- Programming: FluxTool
- 4x LED Output
- 1-4x DMX Address
- CE/ENEC/UKCA



PW50SA-M4Z0X

- Metal/Plastic Housing
- Strain Relief
- 153 x 76 x 31 mm



PW50S-M4Z0X

- Metal Housing
- 130 x 76 x 30 mm

PW50U-M4Z0X

- Metal Housing
- 444 x 30 x 21 mm

DMX



100W POWERDRIVE SERIES

DMX

Constant Current

120-277VAC

- Max Power: 100W
- Output Voltage: 2-57V
- Output Current: 200-1050mA
- Min Dim Level: 0.1%
- Programming: FluxTool
- 4x LED Output
- 1-4x DMX Address
- Metal Housing
- CE/ENEC/UKCA



PW1061M

- 370 x 41 x 30 mm



PW1061S

- 230 x 80 x 30 mm

Constant Current
12-32VDC

- Max Power: 45W
- Output Voltage: $V_{input} - 1V$
- Output Current: 200 -1400mA
- 4x LED Output, Single Current Source
- 1-4x DMX Addresses
- Stand-alone User Modes: COLOUR & SHOW
- Strain Relief
- CE



ECO045D

- Min Dim Level: 0.1%
- 153 x 50 x 23 mm

LED output wiring



Constant Voltage
12-24VDC

- Max Power: 180-200W
- Min Dim Level: 0.1%
- 153 x 50 x 23 mm
- CE/ENEC/UKCA

LINEARdrive



LIN180D

- Max Power: 180W
- Max Output Current: 6A
- 4x LED Output
- 1-4 DMX Address

LINEARdrive



LIN212D

- Max Power: 200W
- Max Output Current: 8A
- 2x LED Output
- 1x DMX Address

LIN222D

- Max Power: 200W
- Max Output Current: 8A
- 2x LED Output
- 2 DMX Address



eldoLED

Four Seasons Bangkok at Chao Phraya River
Lighting Designer: Stephen Gough, Peggy Tan
Photographer: Sven Ellsworth

0-10V

0-10V

Constant Current
120-277VAC



10W COMPACT SERIES

- Max Power: 10W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- 130 x 72 x 35 mm
- Metal Housing
- CE/ENEC/UKCA

0-10V



EC0161B

- Min Dim Level: 1%
- Bottom Feed

EC0161S

- Min Dim Level: 1%
- Side Feed

SL0161B

- Min Dim Level: 0.1%
- Bottom Feed

SL0161S

- Min Dim Level: 0.1%
- Side Feed

0-10V



12W SFF SERIES

0-10V

Constant Current
120-277VAC

- Max Power: 12W
- Output Current: 150-950mA
- Output Voltage: 2-42V
- Programming: FluxTool
- CE/ENEC



EC12B-M1Z0A

- Min Dim Level: 1%
- 98 x 32 x 25 mm
- Bottom feed

SL12B-M1Z0A

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Bottom feed



EC12S-M1Z0A

- Min Dim Level: 1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)

SL12S-M1Z0A

- Min Dim Level: 0.1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)



EC12S-M1Z1A

- Min Dim Level: 1%
- 98 x 32 x 25
- Side feed (no flanges)

SL12S-M1Z1A

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Side feed (no flanges)

0-10V



20W COMPACT SERIES

0-10V

Constant Current

220-240VAC

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 45mm
- Programming: FluxTool
- CE/ENEC/UKCA

ECOdrive



EC20CA-E1Z0A

- Min Dim Level: 1%
- Strain Relief
- 150.5 x 42.1 x 27.9 mm

SOLOdrive



SL20CA-E1Z0A

- Min Dim Level: 0.1%
- Strain Relief
- 150.5 x 42.1 x 27.9 mm

0-10V

Constant Current
220-240VAC



20W CLASSIC SERIES

- Max Power: 20W
- Output Current: 150-1050mA
- Output Voltage: 2-40V
- Cut-out Diameter: 50mm
- Programming: FluxTool
- CE/ENEC/UKCA

0-10V



EC0241A

- Min Dim Level: 1%
- Strain Relief

SL0241A

- Min Dim Level: 0.1%
- Strain Relief



EC0241M

- Min Dim Level: 1%
- Built-in version

SL0241M

- Min Dim Level: 0.1%
- Built-in version

0-10V



22W SFF SERIES

0-10V

Constant Current

120-277VAC

- Max Power: 22W
- Output Current: 150-950mA
- Output Voltage: 2-42V
- Programming: FluxTool
- CE/ENEC



EC22B-M1Z0A

- Min Dim Level: 1%
- 98 x 32 x 25 mm
- Bottom feed

SL22B-M1Z0A

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Bottom feed



EC22S-M1Z0A

- Min Dim Level: 1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)

SL22S-M1Z0A

- Min Dim Level: 0.1%
- 112.5 x 98 x 32 mm
- Side feed (with flanges)



EC22S-M1Z1A

- Min Dim Level: 1%
- 98 x 32 x 25
- Side feed (no flanges)

SL22S-M1Z1A

- Min Dim Level: 0.1%
- 98 x 32 x 25 mm
- Side feed (no flanges)

0-10V

Constant Current
120-277VAC



20W U SERIES

- Max Power: 20W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- Metal Housing
- 280 x 30 x 21 mm
- CE/ENEC/UKCA

0-10V

SOLOdrive



ECOdrive



EC0266U

- Min Dim Level: 1%

SL0261U

- Min Dim Level: 0.1%
- Dim to Warm LightShape
- 2x LED Output

SL0266U

- Min Dim Level: 0.1%

0-10V

Constant Current
120-277VAC



30W CLASSIC SERIES

- Max Power: 30W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Cut-out Diameter: 68mm
- Programming: FluxTool
- 210 x 41 x 34 mm
- CE/ENEC/UKCA

0-10V

EC0drive



EC0361A

- Min Dim Level: 1%
- Strain Relief

SOLOdrive



SL0361A

- Min Dim Level: 0.1%
- Strain Relief

0-10V

Constant Current
120-277VAC



30W S/B/U SERIES

- Max Power: 30W
- Metal Housing
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- CE/ENEC/UKCA

0-10V



EC0361S

- Min Dim Level: 1%
- Side Feed
- 130 x 72.4 x 29 mm

SL0361S

- Min Dim Level: 0.1%
- Side Feed
- 130 x 72.4 x 29 mm



EC0361B

- Min Dim Level: 1%
- Bottom Feed
- 130 x 72 x 35 mm

SL0361B

- Min Dim Level: 0.1%
- Bottom Feed
- 130 x 72 x 35 mm



EC0366U

- Min Dim Level: 1%
- AUX
- 280 x 30 x 21 mm

SL0366U

- Min Dim Level: 0.1%
- AUX
- 280 x 30 x 21 mm

0-10V



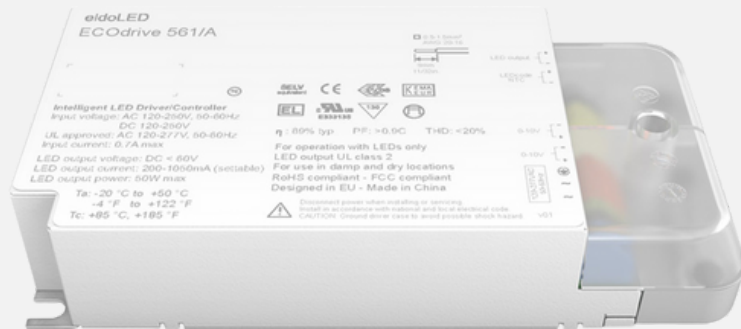
50W COMPACT SERIES

0-10V

Constant Current
120-277VAC

- Max Power: 50W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- 153 x 76 x 31 mm
- Strain Relief
- CE/ENEC/UKCA

ECODrive



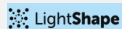
EC0561A

- Min Dim Level: 1%

SOLOdrive



SL0561A

- Min Dim Level: 0.1%
- Dim to Warm 
- 2x LED Output

SL0564A

- Min Dim Level: 0.1%

0-10V

Constant Current
120-277VAC



50W COMPACT SERIES

- Max Power: 50W
- Output Current: 150 -1400mA
- Output Voltage: 2 -55V
- Programming: FluxTool
- Metal Housing
- 130 x 76 x 30 mm
- CE/ENEC/UKCA

0-10V

ECODrive



EC0561S

- Min Dim Level: 1%
- 1x LED output

SOLOdrive



SL0561S

- Min Dim Level: 0.1%
- Dim to Warm LightShape
- 2x LED Output

SL0564S

- Min Dim Level: 0.1%
- 1x LED output

DUALdrive



DL0561S

- Min Dim Level: 0.1%
- Tunable White LightShape
- 2x LED Output
- 2x 0-10V Input (Intensity & CCT)
- CE/UKCA only

0-10V

Constant Current

120-277VAC



50W U SERIES

- Max Power: 50W
- Output Current: 150-1400mA
- Output Voltage: 2-55V
- Programming: FluxTool
- Metal Housing
- 440 x 30 x 21 mm
- CE/ENEC/UKCA

0-10V

SOLOdrive



ECODrive



EC0566U

- Min Dim Level: 0.1%
- 1x LED output

SL0561U

- Min Dim Level: 0.1%
- Dim to Warm LightShape
- 2x LED Output

SL0566U

- Min Dim Level: 0.1%
- 1x LED output

0-10V



50W L SERIES

0-10V

Constant Current

120-277VAC

- Max Power: 50W
- Output Current: 150 -1400mA
- Output Voltage: 2 -55V
- Programming: FluxTool
- Metal Housing
- 320 x 30 x 26 mm
- CE/ENEC/UKCA

SOLOdrive



SL50L-M2Z0A

- Min Dim Level: 0.1%
- Dim to Warm  LightShape
- 2x LED Output

0-10V

Constant Current
120-277VAC



75W L SERIES

- Max Power: 50W
- Output Current: 700-2100mA
- Output Voltage: 2-55V
- Programming: FluxTool
- Metal Housing
- 424 x 30.2 x 26.8 mm
- CE/ENEC/UKCA

0-10V



EC75L-M1M0A

- Min Dim Level: 1%

SL75L-M1M0A

- Min Dim Level: 0.1%

0-10V



100W M/S SERIES

0-10V

Constant Current
120-277VAC

- Max Power: 100W
- Output Voltage: 2-55V
- Output Current: 150-1400mA
- Programming: FluxTool
- 2x LED Output
- Metal Housing
- CE/ENEC/UKCA



EC1066S

- Min Dim Level: 1%
- 230 x 80 x 30 mm

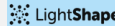
SL1066S

- Min Dim Level: 0.1%
- Dim to Warm 
- 230 x 80 x 30 mm

EC1066M

- Min Dim Level: 1%
- 370 x 41 x 30 mm

SL1066M

- Min Dim Level: 0.1%
- Dim to Warm 
- 370 x 41 x 30 mm

0-10V

Constant Voltage

12-48VDC



200W DC2DC SERIES

- Max Power: 200W
- Max Output Current: 8A
- Programming: None
- 2x LED Output
- 153 x 50 x 23 mm
- CE/ENEC/UKCA

0-10V

LINEARdrive



LIN211D

- Min Dim Level: 0.1%
- To be ordered with Linear or Logarithmic dimming curve



*The Royal Academy
United Kingdom
Credit: James Newton*

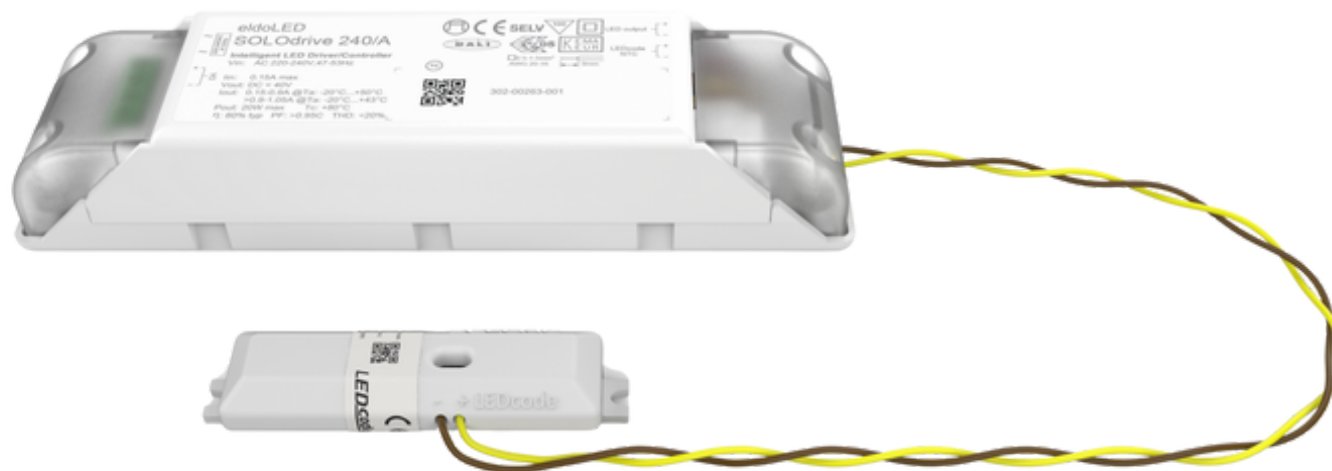
CASAMBI

Connectivity with LEDcode2

eldoLED BT radios are equipped with a LEDcode2 connection and are fully compatible with our DALI-2 drivers — enabling smart, efficient, and flexible lighting control.

The core of this integration is LEDcode2, eldoLED's proprietary digital communication protocol and low-voltage interface.

Designed for low energy consumption — LEDcode2 creates a cost-effective communication bus between eldoLED drivers and peripheral devices such as Casambi radios and sensors, and room control units. This interface simplifies system architecture, making it ideal for connected lighting solutions.



- Works with:
 - ECOdrive drivers (dim down to 1%)
 - SOLOdrive drivers (dim down to 0.1%)
 - DUALdrive drivers (Tunable White using DALI DT6 or DALI DT8(Tc))
- Requires LEDcode2 on LED driver for control and power
- CE/ENEC/UKCA

Radios



BT-L1E-1w1

- Linear form-factor
- Pre-wired
- IP20

BT-L1E-1x1

- Linear form-factor
- Push-in connector
- IP20

BT-S1E1

- Flush-mount
- Pre-wired
- IP20

Sensors



BT-Z2E-3x1

- Zhaga book 20 form-factor
- 3 meter mounting height
- IP20

BT-Z2E-6x1

- Zhaga book 20 form-factor
- 6 meter mounting height
- IP20

BT-Z6E-3x1

- Zhaga book 20 form-factor
- 3 meter mounting height
- IP66

BT-Z6E-6x1

- Zhaga book 20 form-factor
- 6 meter mounting height
- IP66



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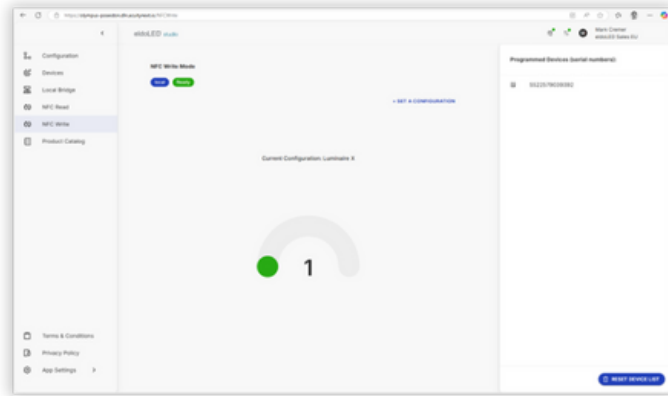
Programming Tools

eldoLED® studio



*Restaurant at Sea
The Netherlands
Credit: MoreSenz*

Wireless & Wired



NFC PROGRAMMING

- Works with all NFC compatible LED drivers from eldoLED
- Windows compatible software
- Wireless programming with FEIG NFC Scanner
- Wired programming with UART Programming Bridge
- Download software at www.eldoLEDstudio.com



FEIG NFC Scanner

- Table-top NFC scanner for wireless programming of LED drivers



Nano Programming Kit

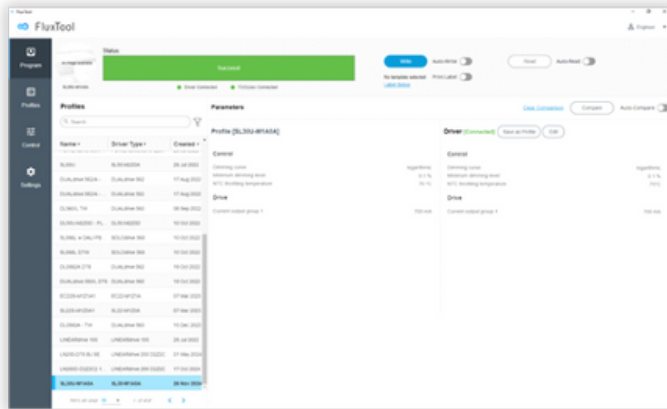
- USB to UART cable for wired connection to LED driver
- Mounting clamp included for 12W Nano driver family



Programming Bridge

- USB to UART cable for wired connection to LED driver

Wired



LEDcode PROGRAMMING

- Works with all LEDcode compatible LED drivers
- Windows & MacOS compatible software
- Programming without mains required (TOOLbox Adapter)
- Download software at www.eldoLED.com



TLU20504

- TOOLbox Pro
- USB to LEDcode device for programming



TLA20501

- TOOLbox Adapter
- Required for programming without mains



Programming Handheld

- Connect to TOOLbox Pro and Adapter for easy programming



eldoLED



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Acropolis Athens

Greece

Credit: Gavriil Papadiotis (www.gavriilux.com)



*Château de Versailles
France*

eldoLED

Notes

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