

SOLOdrive

SOLOdrive offers industry-best Natural Dimming to dark - LED dimming made beautiful! With any dimmer, in any application. Symbiosis on SOLOdrive stands for unity, for the SOLOdrive working seamlessly together with LED modules, controls and intelligent luminaire elements.

Product offering



SOLOdrive 1061/S

| | |
|---------------------|---|
| Part number (P/N) | SL1061S1 |
| Product description | SOLOdrive AC, 100W, 0-10V, 1 control channel, constant current, 4x 57V outputs, side feed, square metal |

Features & benefits

| | |
|----------------------|---|
| Natural dimming | Dim to dark, smooth brightness changes, excellent flicker performance, adaptable dimming curves, configurable minimum dimming level |
| Symbiosis | Seamless interoperability with LED modules, controls and in-luminaire intelligent devices |
| LEDcode | Configurable design to work with most constant current LED modules and arrays, while providing a connection point to integrated peripheral controls |
| Programmable | Fine-tune your driver for any application |
| Performance | Low inrush current and total harmonic distortion (THD), high power factor and efficiency |
| Camera compatibility | Hybrid HydraDrive technology is proven to work in TV studios and security camera environments |

| | |
|--------------------------|------------------|
| Project name: | Contact details: |
| Project number: | |
| LED driver order number: | |

Electrical specifications

| | |
|---------------------------------------|---|
| Driver type | constant current |
| Number of LED outputs | 4 (UL Class 2) |
| Maximum LED output power | 100W |
| Programmable LED output current range | 200-1,050mA |
| LED output type | Programmable in 1mA increments within specified current range |
| LED output voltage range | 2-57V |
| Nominal input voltage range AC | 120-250V (ENEC) 120-277V (UL) |
| Nominal input voltage range DC | 120-275V |
| Control protocol | 0-10V LEDcode |
| Control channels | 1 |

Certifications



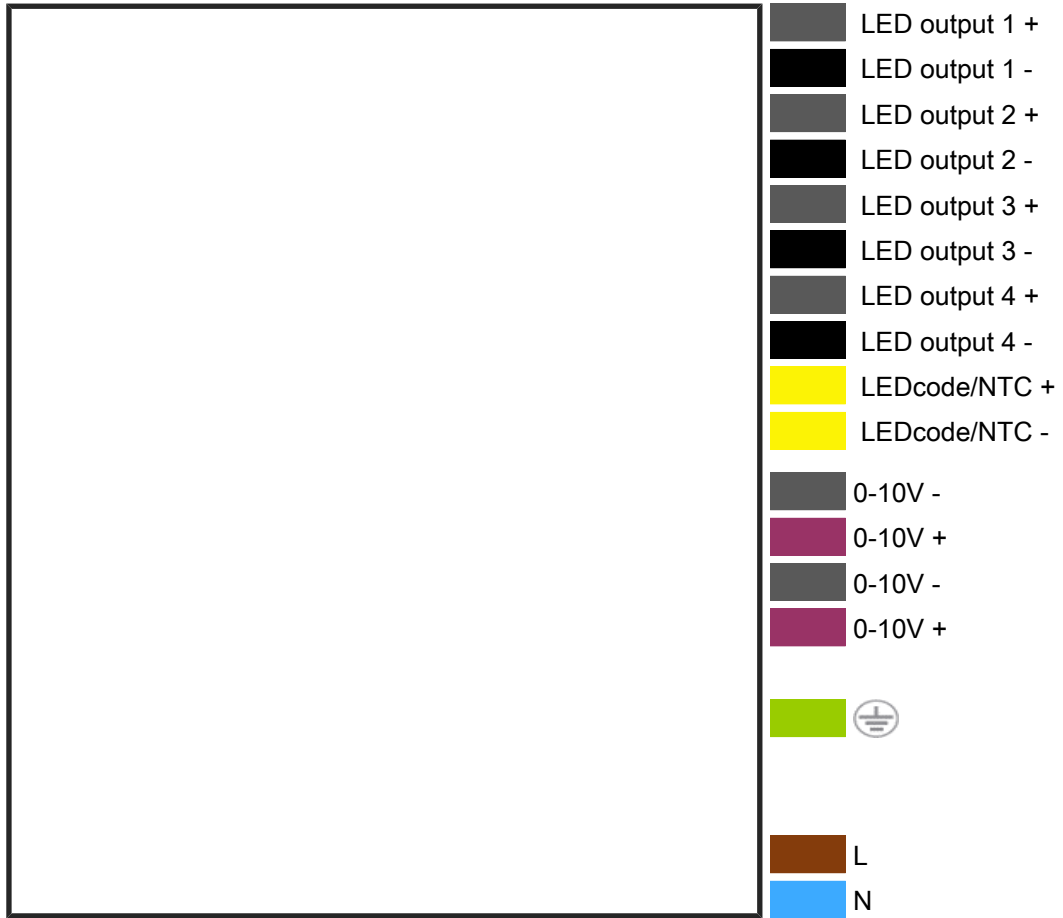
Warranty

| | |
|-----------------|--|
| Warranty period | General Terms and Conditions |
|-----------------|--|

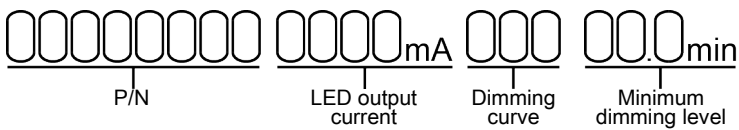
Dimensions, weight, packaging

| | |
|------------|---------------------------|
| Length (L) | typical: 230 mm / 9.05 in |
| Width (W) | typical: 80 mm / 3.14 in |
| Height (H) | typical: 30 mm / 1.18 in |
| Weight | 912.5 g |

Connector layout



Order number configurator



| | |
|-----------------------|---|
| P/N | LED driver part number. |
| LED output current | Enter value in 1mA increments, e.g. "811" for 811mA |
| Dimming curve | "LOG" for logarithmic (default) "LIN" for linear |
| Minimum dimming level | Leave blank for default minimum dimming level of 0.1%. Specify in 0.1% increments, e.g. "10.5" for 10.5%. |

Europe, Rest of World

eldoLED B.V.
Science Park Eindhoven 5125
5692 ED Son
The Netherlands

E: info@eldoled.com
W: www.eldoled.com

North America

eldoLED America
One Lithonia Way
Conyers, GA 30012
USA

E: info@eldoled.com
W: www.eldoled.com
