

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 1060/A-BIS

| | |
|---------------------|---|
| Part number (P/N) | SL1060A1-BIS |
| Product description | SOLOdrive, 100W, DALI, 1 control channel, constant current, 4 x 57V output, side feed, long metal/plastic |

Features & benefits

| | |
|----------------------|---|
| Natural dimming | Dim to dark, smooth brightness changes, excellent flicker performance, adaptable dimming curves, configurable minimum dimming level |
| 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 | Universal input voltage range, 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 |
| Maximum LED output power | 100W |
| Programmable LED output current range | 200 - 1050mA |
| LED output type | Programmable in 1mA increments within specified current range |
| LED output voltage range | 2 - 57V |
| Nominal input voltage range AC | 120 - 277V |
| Nominal input voltage range DC | 120 - 275V |
| Control protocol | DALI version-1, Device Type 6 LEDcode |
| Control channels | 1 |

Certifications



Warranty

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

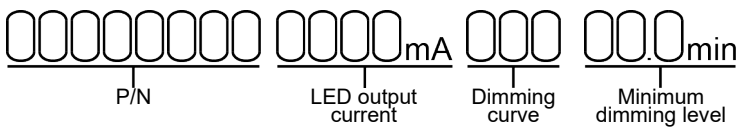
Dimensions, weight, packaging

| | |
|------------|----------------------------|
| Length (L) | typical: 388 mm / 15.27 in |
| Width (W) | typical: 42 mm / 1.65 in |
| Height (H) | typical: 30 mm / 1.18 in |
| Weight | 666 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%. |

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