

LINEARdrive gives you infinite colour control for low-voltage LED applications. Its dynamic response can be tuned to fit any content - from exceptionally smooth fades in architecture to fast-paced video in entertainment. Symbiosis ensures the LED driver works seamlessly together with LED modules, controls and intelligent luminaire elements.

Features

- Natural dimming, continuous to dark (Hybrid HydraDrive)
- Symbiosis: add value with sensing, connecting, protecting, tooling, communicating, sharing and lighting dynamics features

Electrical specifications

Driver type	constant voltage
LED outputs	2 (UL Class 2)
LED output load	8A max, irrespective of whether using one or both LED outputs
LED output voltage	12-28V
AUX output voltage	equal to input voltage
AUX output current	180mA @ 12V 90mA @ 24V
AUX output power	2W
Input voltage	12-28V DC
Input current	8A max, irrespective of PSU voltage
Dimming protocol	DALI
Control channels	1
Ta operating range	-20 °C ... + 50 °C / -4 °F ... + 122 °F
Tc max	65 °C / 149 °F
Tc lifetime	65 °C / 149 °F
Warranty	3 years



LINEARdrive DC, 8A, 12-24VDC, DALI, 1 ballast, 2x LED outputs, constant voltage, plastic long

- Application-specific dynamic response
- Flicker-free dimming to 0%
- Compatible with HD studio camera

Certifications & standards



EN 61347, EN 62386-101/102/207

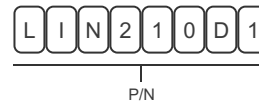
Dimensions, weight, packaging

LxWxH	153x50x23mm / 6.02x1.97x0.91in
Weight	120 g, 4.2 oz
Drivers per carton	12 pcs

Wiring



Order number configuration



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

Europe, Rest of World

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