

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 on LINEARdrive stands for unity - unity of the LINEARdrive working seamlessly together with LED modules, controls and intelligent luminaire elements.

### Features

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

### Electrical specifications

Driver type	constant voltage
LED outputs	4 (UL Class 2)
LED output load	RGBW @ 12V: 6A RGB @ 12V: 6A RGBW @ 24V: 6A RGB @ 24V: 6A RGBW @ 48V: 6A RGB @ 48V: 6A
LED output voltage	12V, 24V, 5V, 48V
Input voltage	12-48V DC
Input current	24A max, irrespective of PSU voltage
Dimming protocol	DMX/RDM and DALI
Control channels	4
Ta operating range	-20 °C ... +50 °C / -4 °F ... +122 °F
Tc max	65 °C / 149 °F
Warranty	3 years



LINEARdrive DC, 720W, 48V, DMX/DALI, 4 control channels, constant voltage, 4x LED outputs

### Performance

- Flicker-free dimming to 0%
- Thermal foldback
- Turn on time less than one second

### Certifications & standards



EN 61347

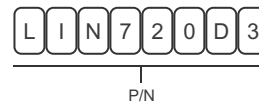
### Dimensions, weight, packaging

LxWxH	153x50x23mm / 6.02x1.97x0.91in
Weight	144 g, 5 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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