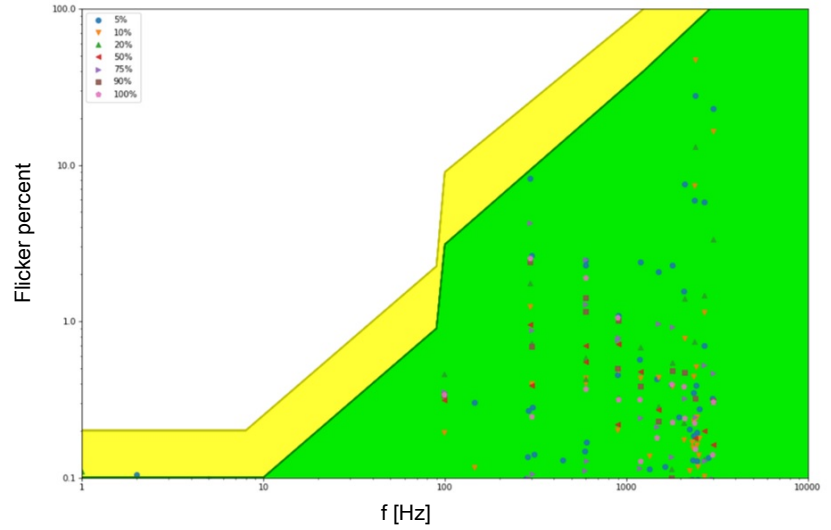


Typical flicker performance

Typical flicker performance

Typical flicker percent as a function of frequency, measured across the dimming range. The results are overlaid with the low-risk (yellow) and no observable effect (green) levels as defined in IEEE P1789.



Electrical specifications

Driver type	constant current
Number of LED outputs	1
Maximum LED output power	30W
Programmable LED output current range	150 - 1400mA
LED output type	Programmable in 1mA increments within specified current range
LED output voltage range	15 - 42V
Auxiliary voltage resolution	1V (below 16V) 2V (above 16V)
Auxiliary output	4 - 24V DC, 100mA max
Nominal input voltage range AC	120 - 277V (UL)
Control protocol	LEDcode2
Control channels	1

Certifications



Warranty

Warranty period [General Terms and Conditions](#)

Dimensions, weight, packaging

Length (L) typical: 130.0 mm / 5.12 in

Width (W) typical: 72.4 mm / 2.85 in

Height (H) typical: 29.0 mm / 1.14 in

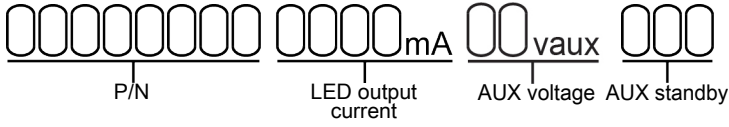
Weight 282 g

Products per box 40 pcs

Connector layout



Order number configurator



P/N	LED driver part number.
LED output current	Enter value in 1mA increments, e.g. "811" for 811mA
AUX voltage	The AUX voltage is selectable in 1V increments between 4V and 16V and 2V increments between 16V and 24V. If left blank, the default AUX voltage is 16V.
AUX standby	The AUX output can be either "ON" or "OFF" when the driver is in standby mode. If a peripheral device depends on the AUX for normal operation, even if the driver is in standby mode, this option shall be set to "ON". If AUX is not used to power any peripheral device, the AUX may be set to "OFF" during standby; this ensures that the total driver standby power is less than 0.5W. If left blank, the default AUX standby option is "ON".

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