

IZI.DR.CC.2

IZI-Drive CC2 - 2 channel constant current LED-driver



The **IZI-Drive CC2** is a versatile **2-channel Constant Current LED driver** that uses **hybrid dimming techniques** to provide excellent brightness control down to **0.0%**.

This powerful LED driver can drive up to **40 watts per channel**, with user selectable current from **150mA to 1050mA**, in 50mA increments.

The LED driver allows control via a built-in 2-wire **IZI-Link** interface or **DMX-512** interface and is configurable via the **IZI manager** software bundle.

Features:

- Class 2 Power Unit
- Hybrid dimming techniques
- 150mA ~1050mA current range
- 2 x 40W constant current outputs
- IZI-Link & DMX512 control

Warranty:

5 years

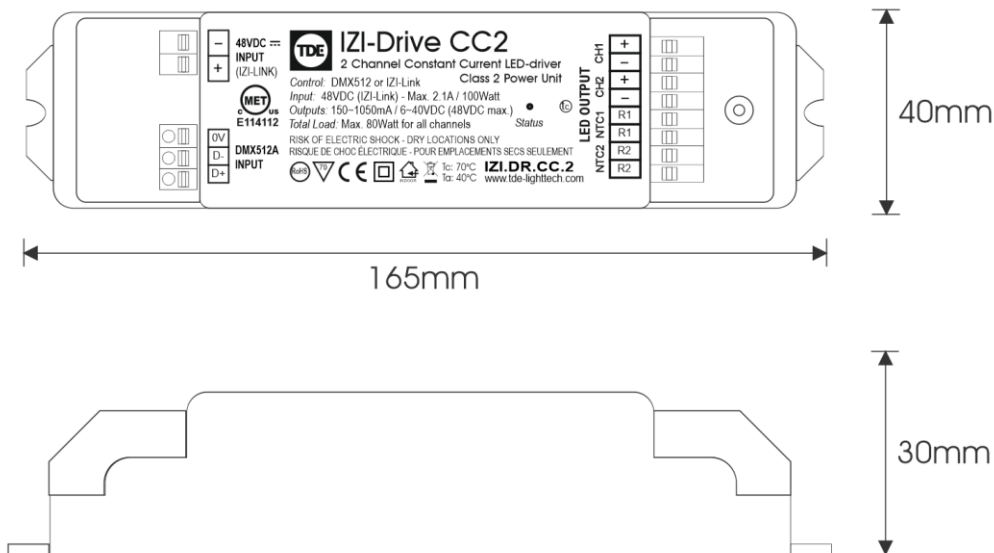
Certifications:



Input:	Operating voltage:	48VDC (IZI-Link)
	Input power:	100W maximum
	Input current:	2.1A maximum
Outputs:	Output channels:	2
	Output Voltage:	Vf = 6 ~ 40VDC
	Open output voltage:	Vopen = 48VDC max.
	Output current:	150 ~ 1050mA
	Current selection:	In steps of 50mA
	Output load:	Maximum 80W for all channels
Control:	Control inputs:	2-wire 48V IZI-Link system DMX512 – 1990 2 x NTC input (NTC 10Kohm)
Connections:	Power Input:	26 - 14AWG / 0.14 – 2.5mm ² [+] 48VDC [-] 0V
	Data Input:	24 - 16AWG / 0.2 – 1.5mm ² [D+] Data [+] [D-] Data [-] [0V] GND/Shield
	LED connections:	24 - 16AWG / 0.2 – 1.5mm ² [+] LED Anode [-] LED Cathode
	NTC connections:	24 - 16AWG / 0.2 – 1.5mm ² [R1] NTC-1 connections [R2] NTC-2 connections
Miscellaneous:	LED-indication:	Red/Green LED
	Housing:	Desktop ABS plastic
	Housing colours:	White housing with blue caps
	IP Class:	IP20
	Weight:	3.35 oz / 95 gram
Dimensions:	Housing:	6.5" x 1.6" x 1.2" / 165 x 40 x 30mm
Certifications:	cMETus:	E114112
	CE / RoHs	
Order code:	TDEL-4010375	IZI-DR.CC.2 Constant Current LED-driver

Dimensions

Length / Width / Height: 6.5" x 1.6" x 1.2" / 165 x 40 x 30mm



Wiring diagram

