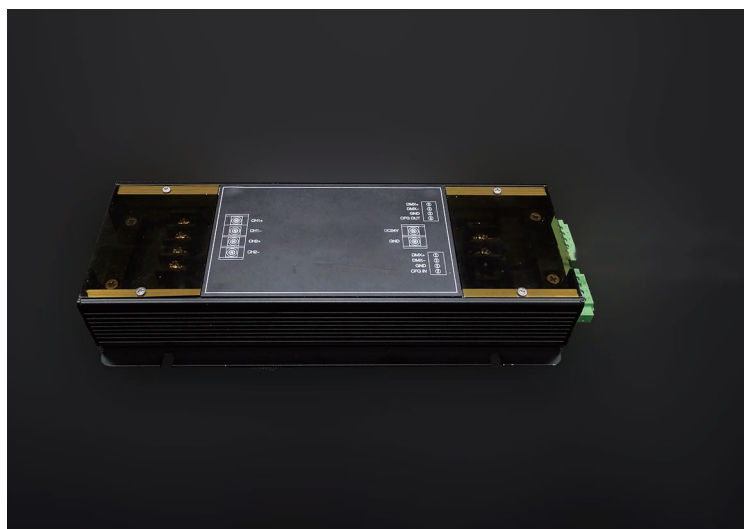
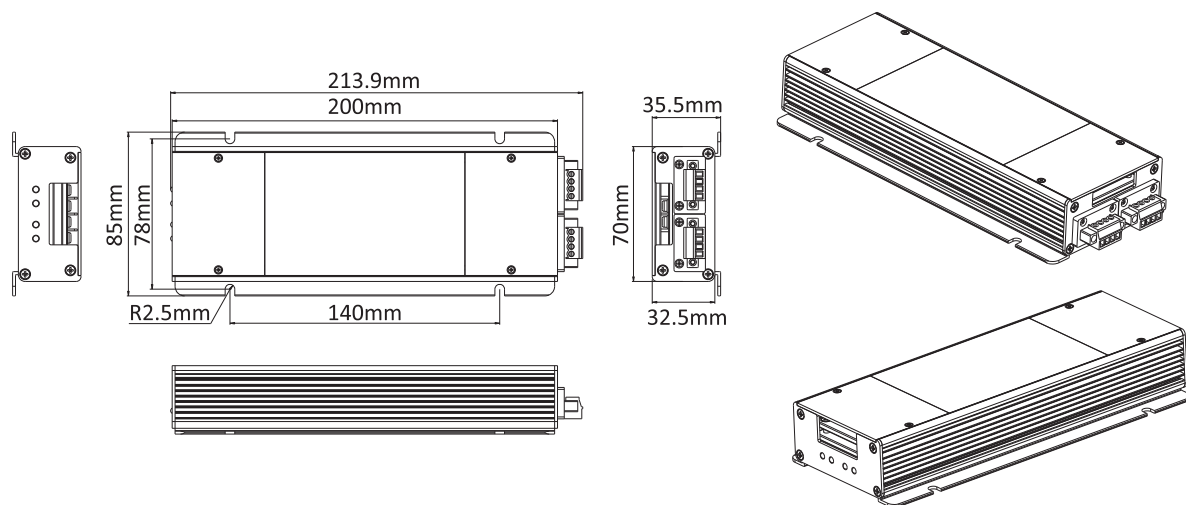


► DECODERSMART 2CH



ANSI E1.20-2010 DMX/RDM	10A Per Channel	2 Channels	DMX Control
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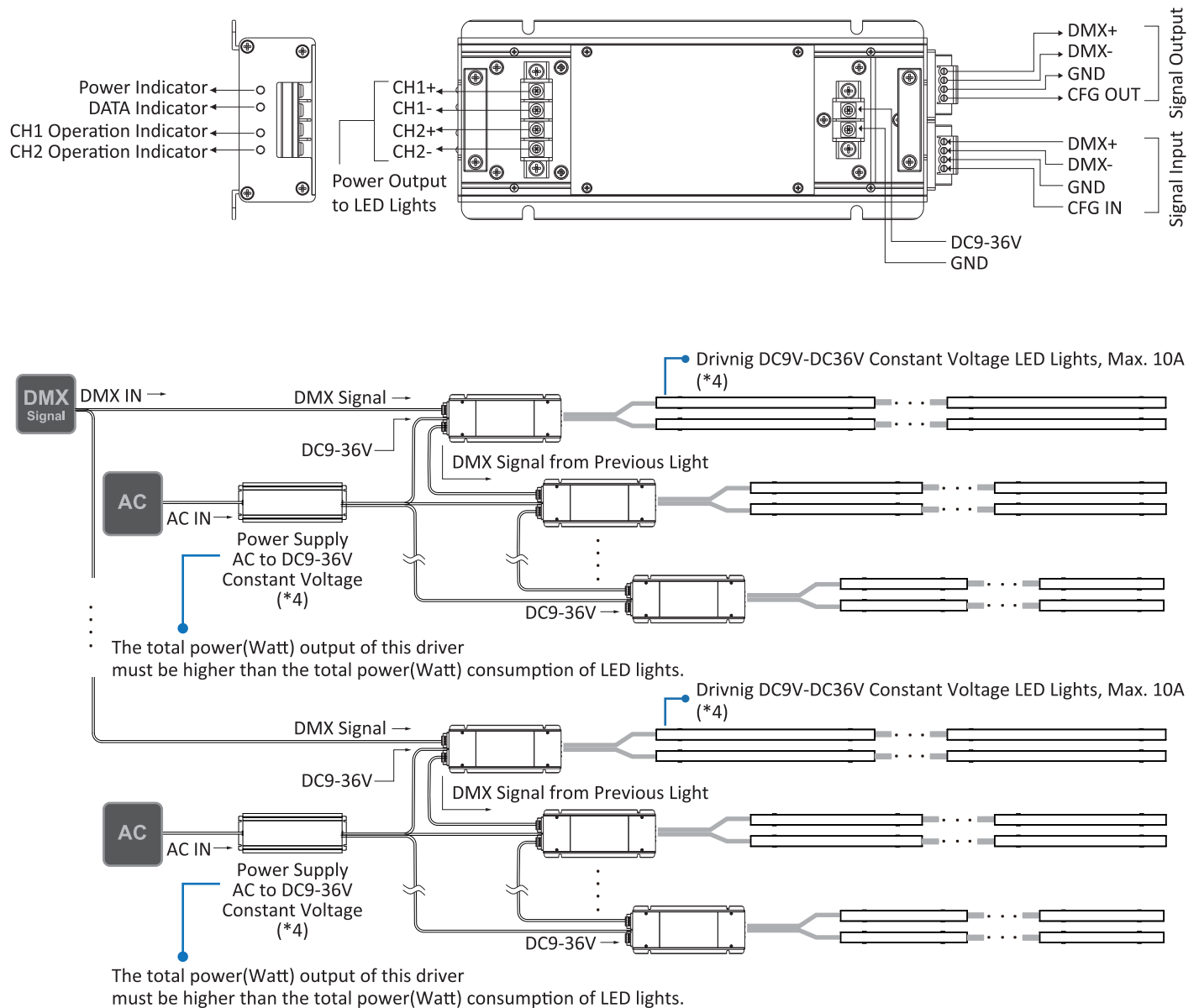
Dimensions



Specifications

Model Number	DS69300
DC Input	DC9-36V
Power Consumption	5W@DC24V
Signal Input	DMX512 signal with RDM agreement
Power Output to Light	2 channels, Max. at 10A per channel
Dimension	213.9 (L) * 85 (W) * 35.5 (T)mm
Material	Aluminum profile with excellent heat radiation property
Weight	0.5kg
Mounting Method	Mounting by standard screws
Controlling Method	By DMX512 signal input (with address 1)
RDM Agreement	Measuring temperature, voltage and current
Operation Temperature	-20°C~55°C

Configuration



- 1. A standard DMX512 signal supports maximum 32 devices and 512 addresses in one signal loop. Extra DMX512 signal, repeater, splitter may be needed to keep the signal stable when user is constructing a large scale of DMX512 system.
- 2. In one DMX512 loop, distance from DMX512 signal source output point to the last lighting fixture should not exceed 80 meters. Extra DMX512 signal, repeater, splitter may be needed to strengthen the signal for long transmission distance.
- 3. Distance between lighting fixtures and DC power source is a critical issue, please control the distance and wiring system carefully to avoid voltage drop. Voltage drop may cause product failure and void the warranty.
- 4. The DC voltage(from DC9V~DC36V) of AC-DC driver could be selected according to the voltage of different lighting fixtures. Please note that other voltage exceed the range(DC9V~36V) may cause product failure and void the warranty.
- 5. If there is any uncertainty, please contact kalar@iotena.com for further information.