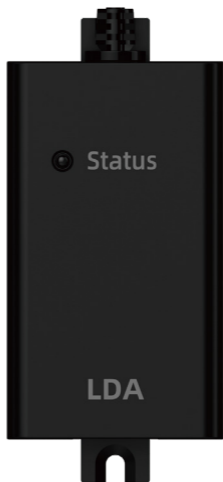


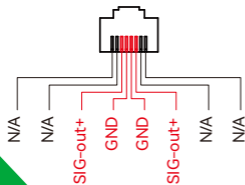


Light Adapter (LDA)

Beleaf system outputs
0~10V dimming signal
through LDA.



Pinout for LDA



Parameters

Name	Light Adapter
Model	LDA-1 / LDA-L1 / LDA-L2
Size	87*41*28 mm
Protection Level	IP20
Operating Temperature	0~50°C
Operating Humidity	≤90%, non-condensing
Operating Voltage	DC24V
Operating current	≤50mA
Output Voltage	DC 0~11.5V
Output Current	≤30mA
Communication Port	RJ12 crystal plug, 6P6C, DC24V input
Communication Parameters	RS485 slave, baud rate of 9600, no parity, 8 data bits and 1 stop bit
Accessories	Splitter*1、RJ12connection cable 1m*1、RJ12 connection cable 5m*1、8P8C signal cable 0.5m*1、2 in 2 out quick connector*1

Function Description

- Single channel 0~10V light;
- When powered on, it will actively send a registration request to the bus; the default output is 0V when powered on;
- After being controlled by the host, output voltage according to the command of the host, and keep the state of the last command received when there is no command from the host.

LDA-1 Assigned by the host as LINE1 or LINE2 in the Beleaf system.

LDA-L1 In the Beleaf system as LINE1.

LDA-L2 In the Beleaf system as LINE2.