

D) 技术参数 Specifications:

型号 Model no.:	CLL-1600TDX
功率 Power	160w
色温 Color Temperature	3000K-8000K (可调色温 Adjustable)
∠ 20° 流明 LUX (LUX)	3M(7800)/5M(4500)/7M(1600)
∠ 70° 流明 LUX (LUX)	3M(3200)/5M(1800)/7M(690)
显色指数 Color render index	CRI≥95
电压 Voltage	AC 100-240V 50/60Hz
显示屏 LCD Display	✓
配件 Accessories Included	电源线/挡光板/保险丝/说明书 Power Cable, Barndoor, Fuse, Instruction Manual
重量 Weight	4.78kg

*以上LUX数据测量均使用ISO: 640 感光度测量 * LUX value is recorded with setting ISO:640

E) 使用注意事项 Attention ⚠

1. 请勿带电插拔 (不使用时应断开电源, 即插入或拔出连接时应先把电源开关关掉)。
2. 非专业人士, 请勿随便拆卸, 否则后果自负。
3. 使用环境应保持干燥、通风注意防潮防水。
4. 产品表面有轻微的油渍及污渍请使用清洁布擦拭表面即可清除。
5. 请避免硬物将其划伤以至影响使用效果。
6. 使用产品时, 请仔细阅读说明书。
1. Make sure the power is off after use.
2. Do NOT plug/unplug when the power is still connected.
3. Since there can be high voltage inside the unit, Do NOT open or repair the unit yourself. If there is any defect, please contact an experienced technician.
4. Keep the environment dry and ventilated when using the product. Do not leave or use the flash in humid or dusty environment.
5. For best performance of LEDs, maintain cleanliness of LEDs by wiping the surface softly with clean cloth.
6. Do NOT apply pressure to the product.
7. Read this manual carefully before using the product.

 **FALCON EYES**

CLL-1600TDX LED灯 菲斯160 说明书 LED Light FELUX 160 Instruction Manual



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如欲了解更多相关产品的信息, 请联系您当地的经销商或访问我们的网页。使用产品之前, 请先仔细阅读说明书。

**Thank you for purchasing FalconEyes' products.
For further details of our related products, please contact your local distributor or visit our webpage at www.falconeyes.com.hk
Thank you.**

Please read this manual carefully before using this product.

E-mail: info@falconeyes.com.hk

Website: www.falconeyes.com.hk

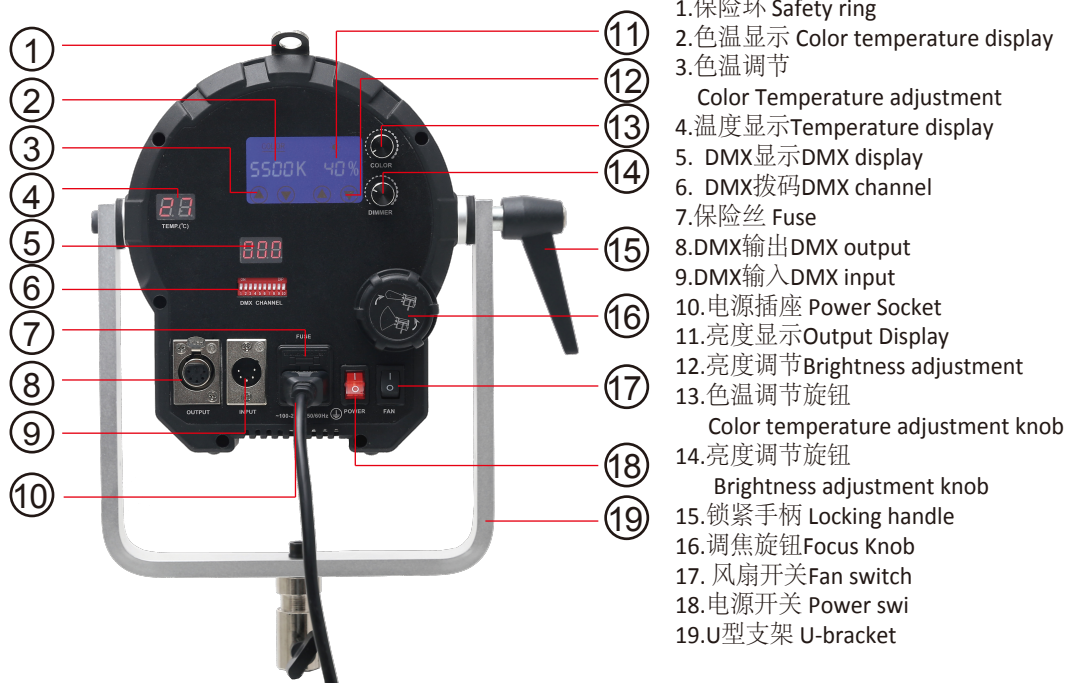
A) 产品概述 Product Overview

CLL-1600TDX LED 菲斯灯系列是锐鹰公司再次在摄影灯行业率先研发的一款超智能LED灯具，带有触摸液晶屏的新型大功率的LED灯，首创DMX512及DMX512数码显示功能，首创数码显示LED实时温度，智能温控功能，最大限度保证了LED灯珠的使用寿命。首创智能半光无风扇运转超静音自动功能，并获得多项实用新型和外观专利，优化的电路设计，灯珠是采用了亮度高色温稳定、高显色(CRI≥95%)，节能及寿命长等优点灯可调焦距，无极调光，功率大比较适合大型的摄影用光和大型的公共照明系。

CLL-1600TDX LED灯可调色温(3000K-8000K)，根据客户需要可调不同色温，并具有触摸液晶屏显示其功率和色温的功能。

CLL-1600TDX is one of the FELUX series LED lights released by Falcon Eyes Ltd. It is equipped with DMX512 system and a touchable LCD screen showing temperature of the LED light, current color temperature and power output. The light has temperature monitoring function to avoid LEDs from overheating. There is a silent fan equipped for better heat dissipation to enhance LED lifespan. With power output of 160W, adjustable brightness, adjustable focus (25 - 60 degree), HIGH CRI (≥95Ra) and adjustable color temperature (3000K - 8000K), CLL-TDX series is ideal for professional studio use.

B) 功能示意图 Panel Diagram



CLL-1600TDX

C) 操作说明 Operating Instructions

一、CLL-1600TDX面板操作 CLL-1600TDX operation

1、插入电源线之前，请检查电源开关是否在关闭状态(电源开关向上拨到为开，拨到O为关闭)
Before connecting the power supply, make sure the power switch is in off position ("O" indicates off position while "1" indicates on position)

2、风扇开关，关闭风扇开关的状态下灯光会自动降50%亮度，保护灯珠、延长灯具使用寿命。

When the fan is not in use, the power output of the LED light will drop 50% to prevent LED lights from overheating.

3、插入电源线，打开电源开关后用户可根据所需调节灯光的亮度与色温，该灯有两种调节方式。

①可以直接用手指触动屏幕进行调节旋钮，色温显示下面的两个触摸点为色温调节，亮度显示下面的两个触摸点为亮度调节。

②调节时用户可扭动调光旋钮进行调节，上边旋钮为色温调节旋钮，下边旋钮为亮度旋钮与休眠功能，(直接按下旋钮开始休眠，再按一次即是取消休眠具体请查看图1、图2)。

③扭动调光旋钮时请均速调节，过快调节，数据跳动跟不上。

2. Connect the power cable and switch on the light, users can adjust the color temperature and brightness in 2 ways:

① by pressing the touch points on the LCD display. They represent color temperature and brightness respectively.

② by turning the knobs on the control panel. Color temperature is controlled by upper turning knob; Brightness and power-save mode are controlled by lower turning knob (pressing the lower turning knob to enter or exit power-save mode, fig.1 ad fig.2).

③: Do not turn the knobs too quickly to prevent signal loss



图1、工作中

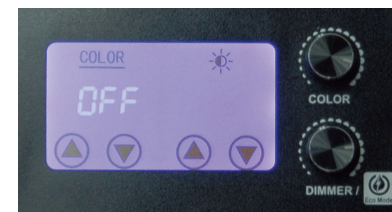


图2、休眠中

3、色温可调解范围为3000K-8000K,亮度可调节范围为0-100。当色温调节到5500K，亮度调到100时为最亮。
The color temperature range is 3000K - 8000K and the power output is from 0 - 100. It reaches maximum power output in 5500K and 100%.

二、DMX操作 DMX operation

1.使用DMX时，请拨动灯具后面DMX拨码，将灯具编码，已编好的编码会在灯具后面的DMX显示屏显示，以便控光台操作(双色温灯具需占用两个编码)。

Please adjust the DMX channel if you will use DMX control panel. The current channel will be shown on the DMX display.(2 channels are used for dual-color temperature versions)

2.使用DMX时，请根据一下示意图连接，即可操作DMX控光台控制光源。

Please follow below DMX connection diagrams to setup a DMX system.

