## Data sheet

# LED Spotlight SDS-016K

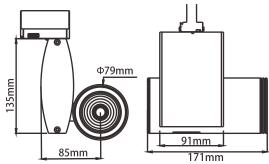


#### **Product**

| Model name        | SDS-016K                   |
|-------------------|----------------------------|
| Maker             | Stardust LED               |
| Voltage           | AC 85V~265V ( 50 / 60 Hz ) |
| Power Consumption | 30W                        |
| Driver            | Include                    |
| Product           | LED Spotlight              |
|                   |                            |



#### $Dimensional\ drawing\ ({\tt unit:mm})$



The track light is ideal for setting lighting accents. The powerful spotlights' varied beam angles ensure pinpoint, powerful, and energy-efficient illumination. High colour-rendering values create ideal lighting conditions for presentation, beyond simply in retail or museums.

With the LED track lights, you are not only opting for ideal lighting for your business or living space, but also for the high-quality and innovative design of our LED track lights.

The LED track light makes your colors appear particularly strong and rich in contrast without distorting the color itself, and is therefore ideal for presenting your goods.

Adjustable beam angle 24°-60°, providing optional color temperature 2700K/3000K/4000K/5000K, CRI is optional for 80 or 90 and suitable for various commercial lighting occasions.

Suitable for various commercial lighting occasions. Triac dimming, 0-10V, DALI dimmable or nondimmable is optional to provide better light efficiency.



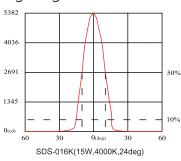


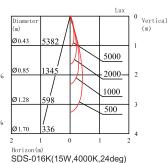






#### **Lighting Data**





#### Specifications

| Model name                    | SDS-016K               |
|-------------------------------|------------------------|
| Nominal luminous flux(Im)     | 2700 -2900lm           |
| Frequency(Hz)                 | 50/60Hz                |
| Nominal power consumption(W)  | 30W                    |
| Power factor                  | >0.9                   |
| Lumen maintenance factor      | L70                    |
| Dimmable function             | Dimmable               |
| Nominal beam angle(°)         | 24°~60° ( adjustable ) |
| Operating temperature(°C)     | -20°C~+48°C            |
| Nominal lamp life time(hrs)   | 50000hrs               |
| Color temperature(K)          | 2700K~5000K            |
| CRI(Ra)                       | >80Ra                  |
| Rating                        | IP 44                  |
| Dimension(mm)                 | φ79X171mm              |
| Material                      | Aluminium              |
| Weight(KG)                    | 1KG                    |
| Energy efficiency index       | A++                    |
| Energy consumption(kWh/1000h) | 30 kWh/1000h           |
| Certification                 | CE                     |

#### Application

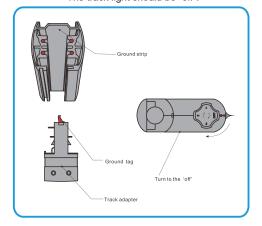
 Retail shop, shopping mall, museum and other commercial lighting



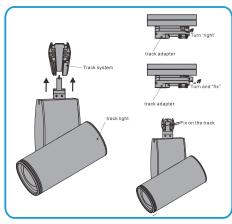
# LED Spotlight **SDS-016K**

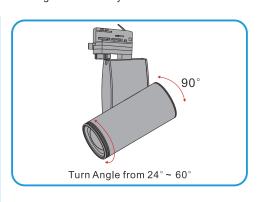
### Installation Instruction

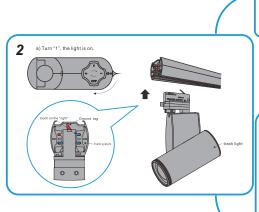
Step1: Make sure that the power supply is off. The track light should be "off".

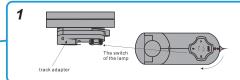


Step2: Attach the track light in the track system directy. Then turn the button fix the track light in the track system.

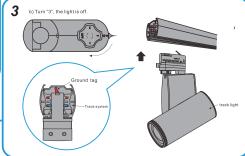


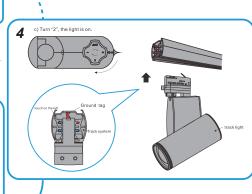






Step3: After fix the track light on the track system, then turn the switch make the lamp light on. Choose '1' or '2' or '3', and make the lamp 'on' and 'off'.





# Contact

### Stardust Lighting Co., Ltd



+86-757-82226490



+86-757-86408550



postmaster@stardust-lighting.com



www.stardust-lighting.com



Cross of Shangbo, Nanhai Luocun Town, Foshan



