# **K-LiTE**

## Twister - Retail Lighting

The LED spot light series, adopt the energy-saving, environmental LED lamp. It is a Perfect lamp with high luminous efficiency, prominent energy saving effect and long lifespan. Also with no radialization, no strobe flash, gentle light. It's appearance is refined and elegant.

#### **Product Description**

- Adjustable spot light with adapter for installation on track.
- The body of LED spot light adopt die-cast aluminium for better thermal management.
- Clear polycarbonate optical cover which is with excellent optics effect and excellent spot light effect.
- · Luminaire integrated with 25W LED.
- Twist & zoom : 15°-50°
- Two circuit connector, directionally adjustable, convenient installation and maintenance.
- Luminaire provided with built-in-constant current driver with advanced circuit design achieves stable performances and long services span.
- · Integral constant current power supply.
- Suitable for operation on 240V, 50Hz single phase ac supply.
- Ordering guide: KL-3207-CCT (Colour Temperature)
- Available CCT: 3000K, 4000K (5700K,6500K on request)



### **Product Benefits**

- Excellent efficiency for high energy savings of up to 80% compared to CFL downlights.
- Replacement of existing CFL downlights with even better performance.
- · Quick & simple installation.
- Flexible deployment options with a wide spectrum of applications

### Area of Application

Retail Sector, Receptions, Large shopping malls, Brand sales, Museum / Art Gallery display, etc.

#### Available Finish

Black epoxy polyester powder coating.



7803	1 Metre 2 Wire Track
3206	2 Metre 2 Wire Track
7807	I Connector
7814	L Connector
7819	T Connector
7824	+ Connector



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# **Technical Specifications**

General

ID : 3207 System Wattage : 25W LED Driver Integral : Constant Current Input Voltage : 230-240Vac Frequency : 50-60 Hz

Operating Voltage : 100-277Vac Operating Temperature :-15°C~+50°C

Physical

Body : Die-Cast Aluminum Diffuser : Polycarbonate Optical

Lens

Mounting : Ceiling Surface/

Adjustable

: Black epoxy polyester Finish

powder coating

Light Source

Light Source : CITIZEN CRI (Ra) LED Colour Temperature : >80

: 3000K / 4000K

5700K / 6500K (On Request)

Driver

Power Supply : Integral Power Factor :>0.9 :<10% : 4KV Surge Protection Efficiency :>89%

Beam Angle : 15°-50°

Optical Performance





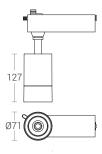












### **Light Distribution**

