## LEDOX Track Light

Focus Makes Profession

2015.08

### We have a dream...

INNOVATION

We Will Rock The World

#### By lighting up the world with LEDOX light

Let everyone enjoy a Safe, Energy-save and Green world, make your world shinny because of our lamp We are devoted to...

Making the best track light people have never seen before...



#### POSITIONING:

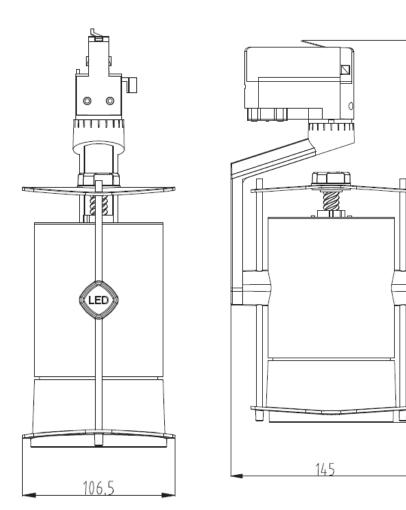
Power:	15W   25W   35W
Design:	Unique & Patented Design
Standard:	Wide application, good compatibility
Market:	Top-end
Warranty:	5 years

## **15W**

Power:	15±5%W
Input Voltage:	AC220-240V
Current:	350mA
PF:	0.9

#### **Photo Parameters**

ССТ	2700K	3000K	4000K
Lumen	1100±10%	1200±10%	1300±10%
CRI	>90	>90	>90
Efficacy	73lm/w	80lm/w	87lm/w



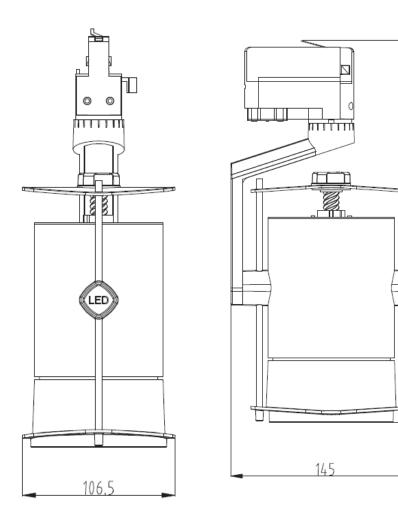
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## **25W**

Power:	25±5%W
Input Voltage:	AC220-240V
Current:	600mA
PF:	0.9

#### **Photo Parameters**

ССТ	2700K	3000K	4000K
Lumen	2000±10%	2100±10%	2200±10%
CRI	>90	>90	>90
Efficacy	80lm/w	84lm/w	88lm/w



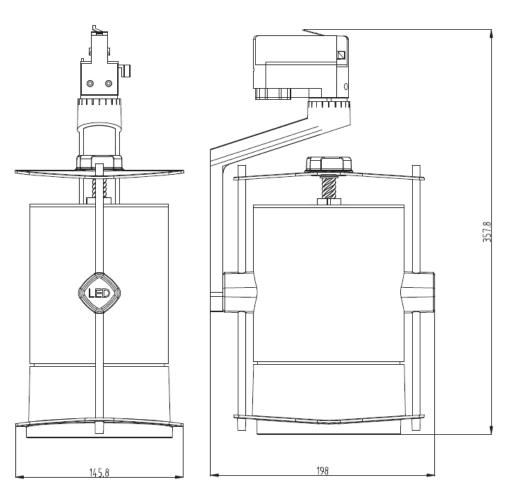
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## 35W

Power:	35±5%W
Input Voltage:	AC220-240V
Current:	850mA
PF:	0.9

#### **Photo Parameters**

ССТ	2700K	3000K	4000K
Lumen	2800±10%	2900±10%	3000±10%
CRI	>90	>90	>90
Efficacy	80lm/w	83lm/w	86lm/w



# ADVANTAGES

Focus Makes Profession

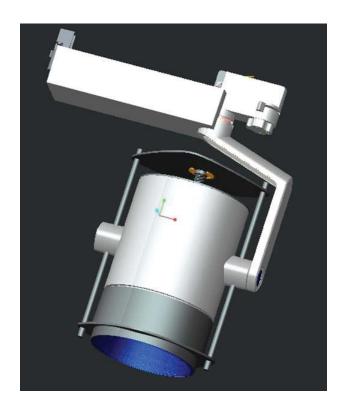
### **ART DESIGN**

- Oval shape
- Elegant streamlines
- □ Metallic



### **Two Driver Options**

Internal driverExternal driver

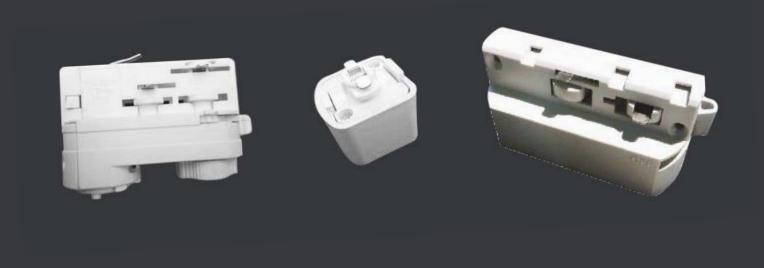




PART II STRUCTURE

### **Excellent Compatibility**

Match with Standard Tracks



#### SALT Fog Resistance & Anti-Humid test approval

Up to 8 degree > 0.1- 0.25

### **CREE COB**

#### **C**RI>95

- □ Up to 80lm/W
- **D** Brand reputation
- □ Stable performance
- □ Partner of Cree, Inc.
  - Better support



#### **Beam Angle**

#### Adjustable from 24° to 60° freely smooth

24°,25°,26° ... 60°



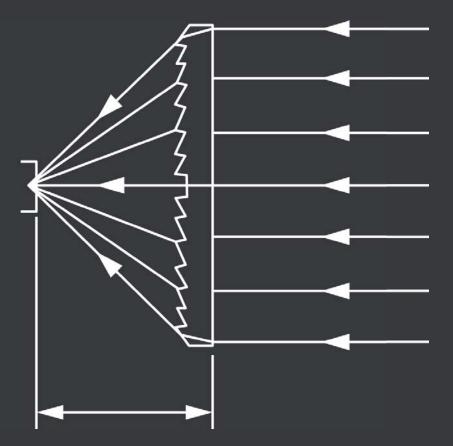
#### **Top End Fresnel Lens**



Normal optic design in market

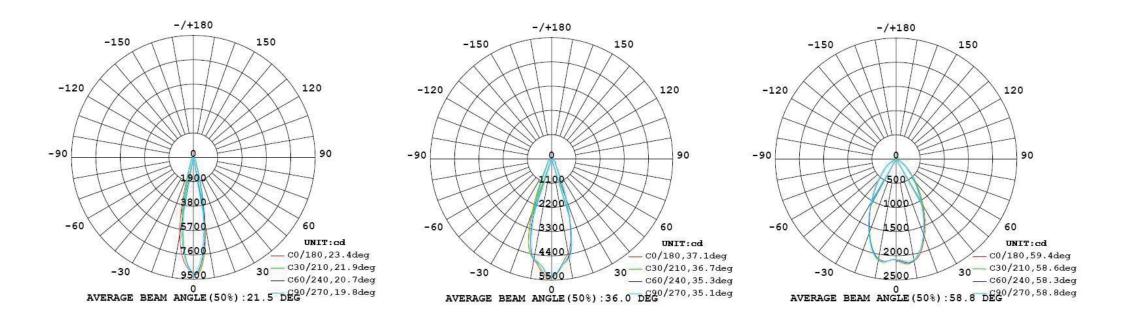
Special Fresnel optic solution





#### When adjust angle, light decrease <5%

(normal decrease is 20-50%)



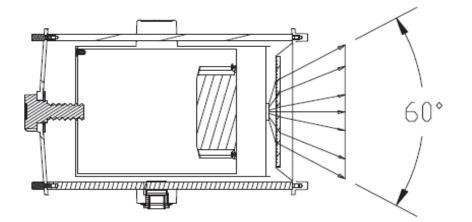
#### **Precise angle control**

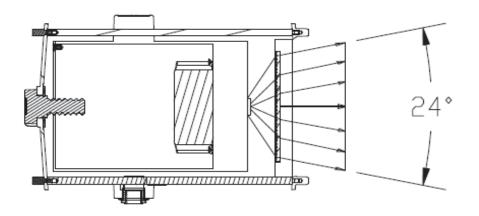
Two parallel metal rods control the focal length, keep adjusting precise and smooth



### **Perfect light distribution**

Very focus light, uniform space distribution



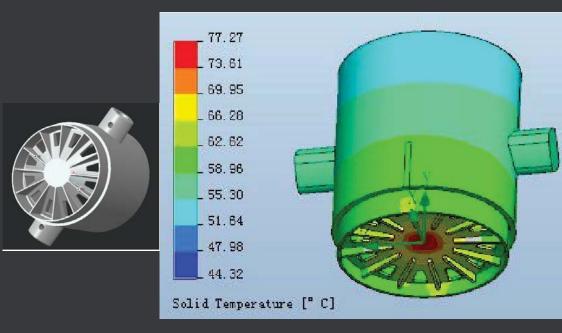


# Best heat conduct & air circulation

□ Material: Aluminum Alloy

□ Structure: Turbo Fan Design

Surface craft: Nano coating / painted tech for heat 10-15% better



## Driver

#### **Unique Matching**

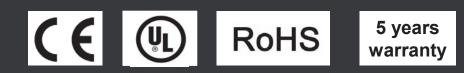
UL, RoHS, CE certification5 years warranty



#### More options for external driver

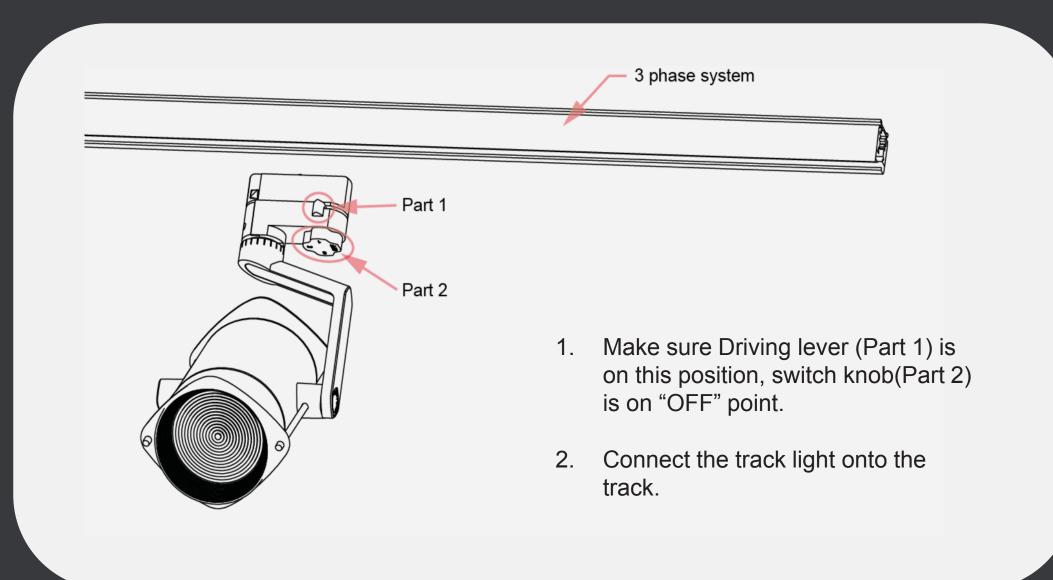


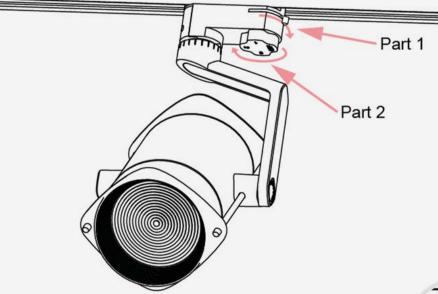
UL, RoHS, CE certification5 years warranty



# INSTALLATION

Simple Operation, Easy Installation





4. According to the specific wiring way, turn the switch knob (Part 2) to section '1', '2' or '3', light up the lamp.

3. Turn Driving lever (Part 1) to the position which parallel with the track.



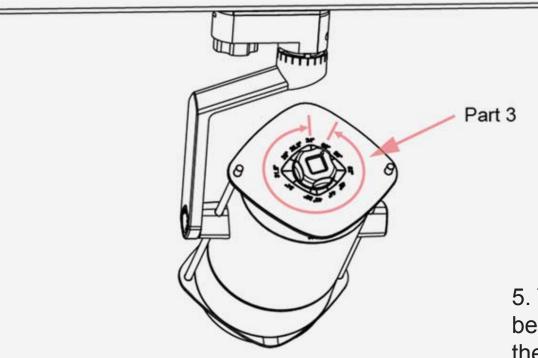


position on 2

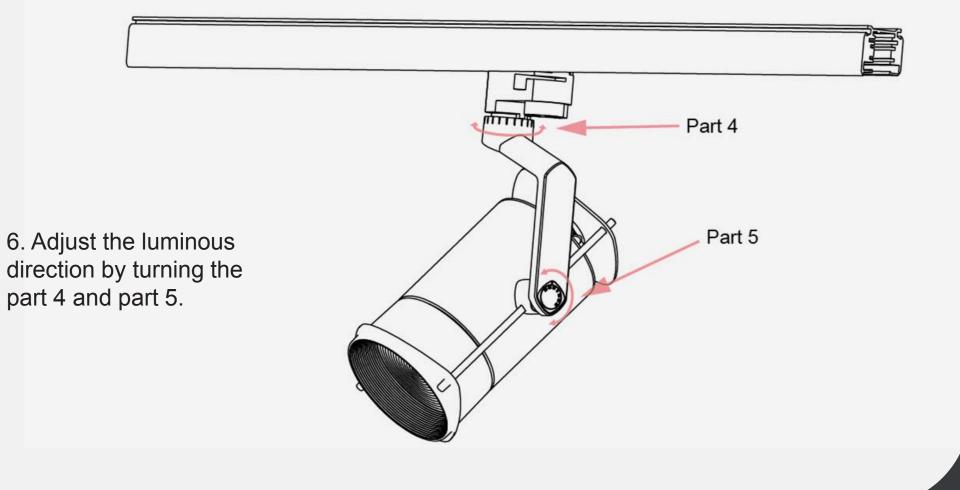


position on 3

position on 1



5. Turn the beam angle button (Part 3) behind the track light, you can change the beam angle between 24D- 60D.

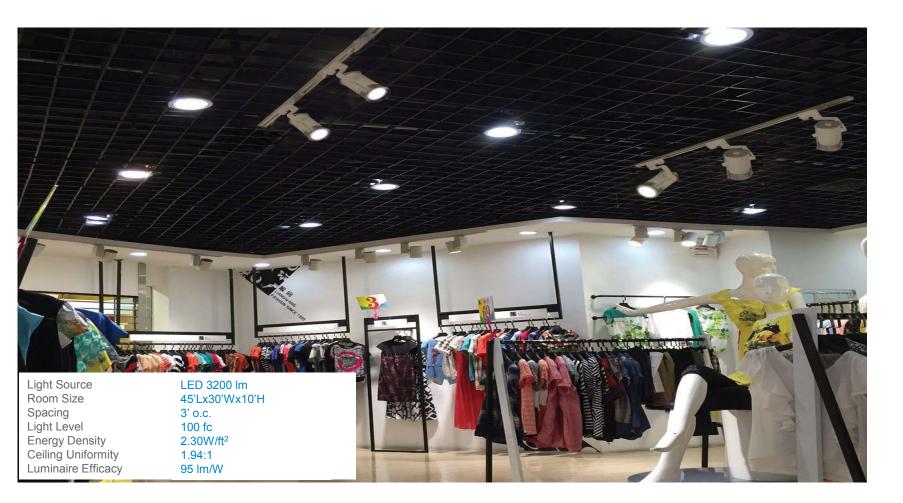


# APPLICATION

Commercial & Home Lighting

#### **Fashion Store**

Make your store different







#### Museum

Light Source Room Size Spacing Light Level Energy Density Ceiling Uniformity Luminaire Efficacy LED 3200 lm 7'Lx4'Wx9'H 12' o.c. 50 fc 3.60W/ft<sup>2</sup> 1.94:1 95 lm/W



### **Exhibition**

Light Source Room Size Spacing Light Level Energy Density Ceiling Uniformity Luminaire Efficacy

LED 3200 lm 45'Lx30'Wx10'H 3' o.c. 39 fc 1.80W/ft<sup>2</sup> 1.94:1 102 lm/W

### Office

Light Source Room Size Spacing Light Level Energy Density Ceiling Uniformity Luminaire Efficacy

LED 3200 lm 4'Lx3'Wx9'H 0' o.c. 39 fc 2.60W/ft<sup>2</sup> 1.94:1 95 lm/W



#### THE BEST track light, not ONE of the best !

# Thank You!

