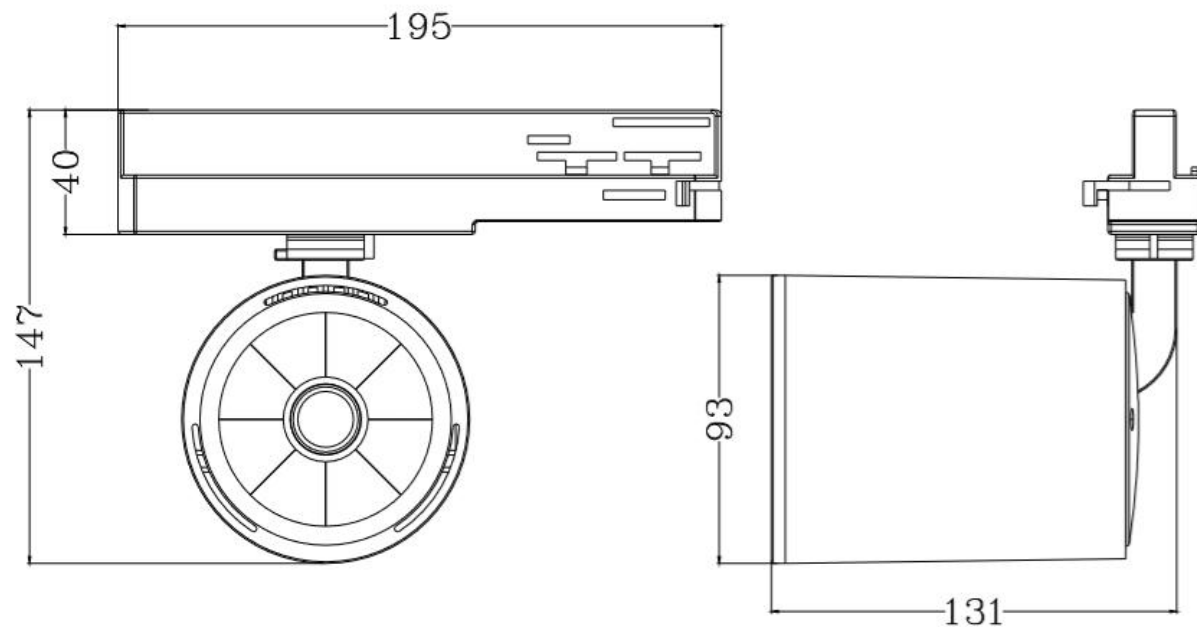




Shenzhen Powerstar Technology Co.,Ltd

## Gope Series——PSTL30/35 I93



## Advantages

- PSTL30/35 I93 originally researched and developed by Powerstar, 5 years warranty
- High-End spotlight with integrated driver, die casting aluminum housing with convective holes for better heat dissipation
- Using international top COB Citizen/Bridgelux/Luminus/Cree Chip, brilliant quality, more than 50,000 hours life span
- Various beam angle 15°, 24°, 38°, 60° for option with uniform light distribution
- UGR<19, Low glare design, up to 110Lm/w

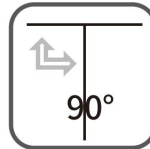
## Features



Easy to install  
Simple and convenient



Anti-glare design  
Protect your eyes



90 degrees vertical rotation



Rotatable horizontal 355°



Restore the true color of the  
object, close to the sunlight



Superior surrounding  
lighting requirement



A variety of Intelligent  
dimming methods



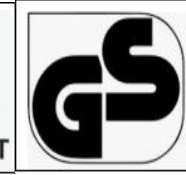
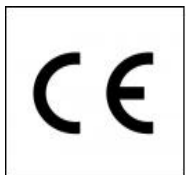
Die casting housing with  
convective holes for better  
heat dissipation

## General Information

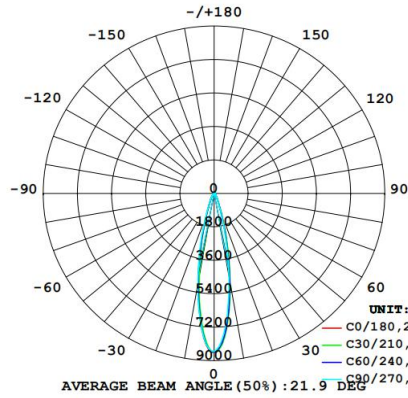
Power	30W/35W
Light Source Brand	Citizen/Luminus/Cree
Driver Brand	Osram/Tridonic/Philips
CCT	2700/3000/3500/4000/5000k
CRI	83/92/97Ra
SDCM	<3
Beam angle	15/24/38/60°
Optics	Reflector
UGR	<19
Track adapter	2/3/4/6wires Powergear/Global
Protection Class	20
Warranty	5 Years
LED Luminaire output	140-150LM/W
Light luminaire output	100-110LM/W
Test report	IES /Integrating sphere

## Structure

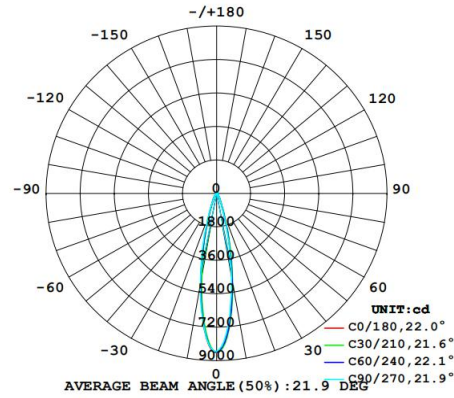
Housing Material	Die-casting Aluminum
Housing Size	D93*H147mm
Colour of housing	Matt white(9016)/Matt black (9011)
PF	>0.9
THD	<15
Flicker	Flicker free
Standard Certification	GS/TUV/SAA/CE/CB/ENEC/RoHS
Dimmable	On-off /0-10V/1-10V/Triac/Dali/Bluetooth



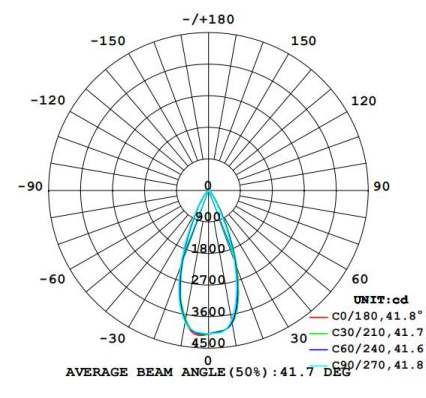
# Test Data and Temperature



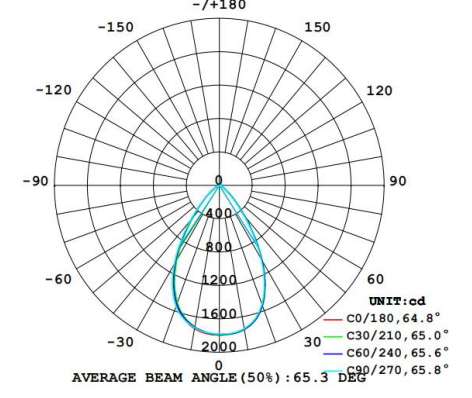
15°



24°

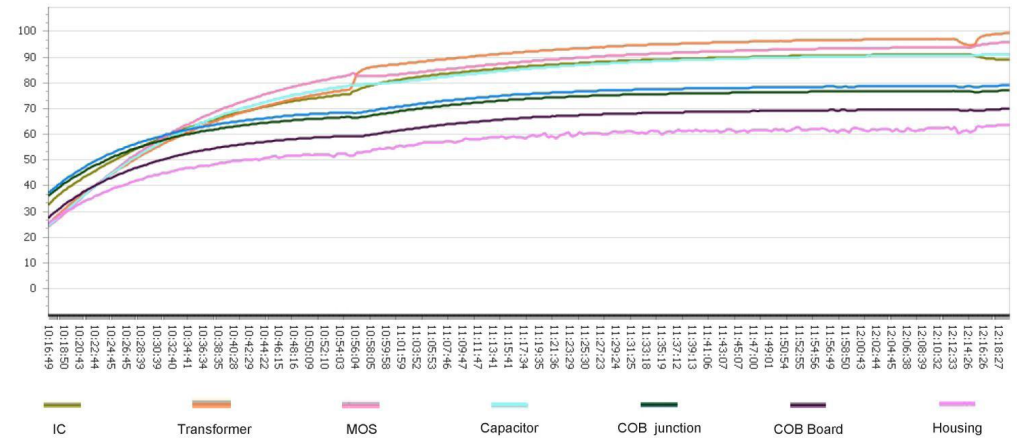


38°

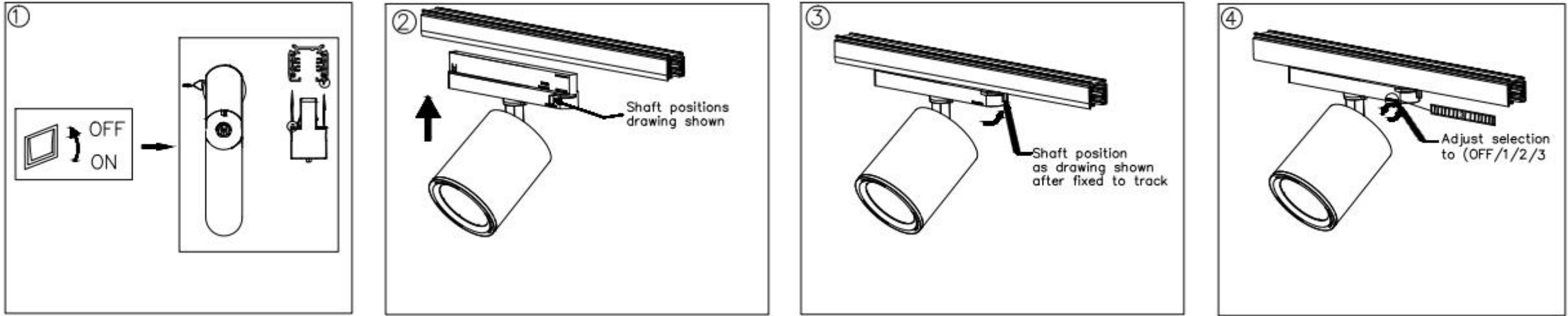


60°

- The testing is operated at 25°C
- The lifetime of capacitor, minimum of 8,000 hours if operated at 105°C, will be doubled whenever the temperature drops 10°C
- The highest withstand temperature of IC, MOS could be 120°C
- The highest withstand temperature of LED junction temperature is 150°C

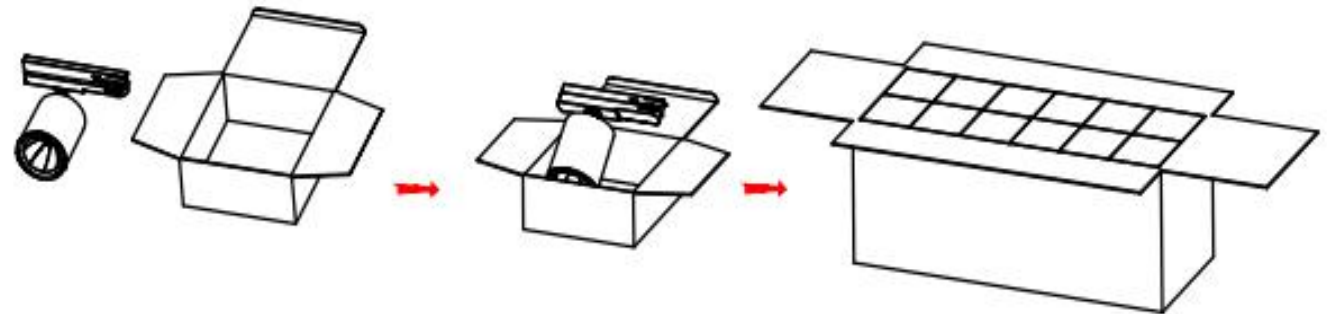


# Installation Guide



## Packing Information

Item	PSTL30/35 I93
Packaging unit	Shipping carton box
Packaging Qty	12pcs
Dimensions(L*W*H)	59.5cm*24.5cm*33.5cm
Net weight	10.6KG
Gross weight	12.6KG







## Applications

- Residential Buildings
- Hotel, Restaurant
- Commercial Center
- Office, Meeting Room, Library
- Supermarket, Shopping mall, Fashion Store
- Parking Garage, Hospital