

TRONIX

guided by light

High Bay 50W



Introduction



This 50W High Bay with an ingenious design, snow white lamp body well matched with PC diffuser, is exceptional for different commercial applications, such as shopping-mall, exhibition centers, etc. It is integrated with PC diffuser which makes efficiency up to 130lm/w but low glare. Simple and stylish outlook is a heavenly solution to your aesthetically demanding spaces.

- Up to 70% energy saving compared to standard CFL
- Long lifetime
- wide beam angle
- CCT: 3000K
- No UV/IR light
- Environment friendly, without Mercury or any other hazardous substances

Application notes

- IP65 for in- and outdoor use
- Professional electrician for installation only
- Switch off before installation
- Do not touch when in use
- Keep away from hot steam and corrosive gas

Application Areas

- Indoor and outdoor ceiling application
- Warehouse
- Factory
- Industrial facility
- Chemical Facilities
- Exhibition centers
- Shopping malls
- Stadiums
- Toll stations

Certificate



Product Information

Technical Specifications

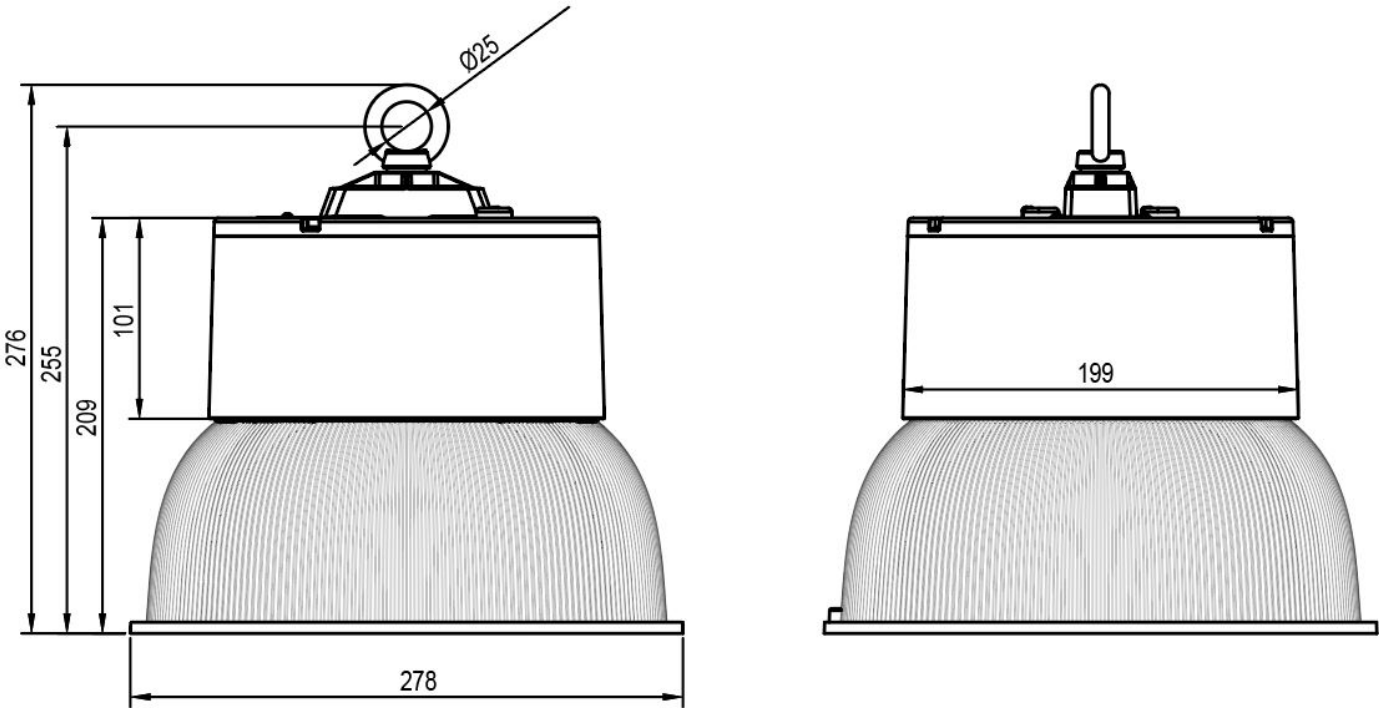
Electrical Information	
Article No.	950-024
Power Consumption(±5%)	50W
Power Supply	Sosen
Input Voltage	100-240 VAC, 50 / 60 Hz
Power Factor	>0.92
Surge Protection	6kV line-line, 10kV line-earth
Driver Type	Constant Current (CC)

Optic Information	
LED Type	LED 2835
Luminous Flux (±10%)	6500Lm
Efficacy(5000K Ra80)	130lm/W
Correlated Color Temperature	3000K
Color Rendering Index	Ra80
Beam Angle	120°
UGR level	22

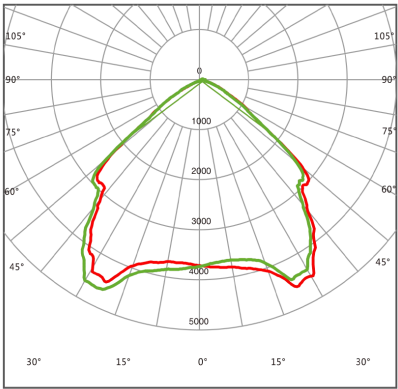
Dimentions and Mount	
Product Dimension	Ø278×276mm
Luminaire Net Weight	2.5±0.3kg
Carton Size	320x320x315mm
Gross Weight	3.5±0.3kg
Mounting Option	Loop Mounting
Material	Aluminum Alloy
	Polycarbonate Reflector
Finish	Powder Coating
Fixture Color	White
IK Rating	IK08
IP Rating	IP65

Lifespan and Warranty	
Operating Temperature	-30°C to + 50°C
Life Time of LED @Ta=25°C	35000hrs-L90
	74000hrs-L80
	118000hrs-L70
Warranty	5 Years

Dimensions



Polar Diagram Comparison

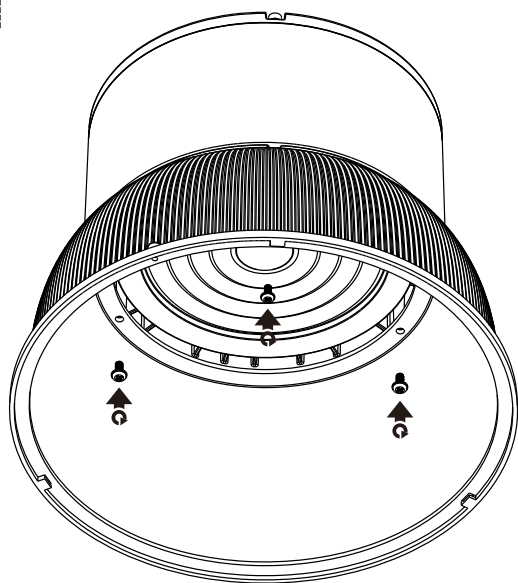


Mounting



Installation

1.



Install the Anti-glare diffuser body to LED high bay with 3 supplied screws.

2. Loop Mounting

