	Product Specification	Version
		V1.0
Product Type	Infrared Laser Lighting Module	
Product Name	IR-808-1000	
Product Number	R10070004	
Product Size	L*W*H=124.5*64*63mm	

Application Range

Safe city, large-scale factory, intelligent transportation, on-board system, airport port, oil depot, security department, prison, water conservancy and electric power, energy mining, ecological protection, administrative law enforcement, fishery and sea surveillance, border defense and other night vision monitoring fill light.

Statement

This specification is copyrighted by Shenzhen 3KM Optoelectronics Technology Co., Ltd., and may not be distributed to employees who are 3KM away without the

Optical and Electrical Parameters	
Item	Parameters
Size	L*W*Ho!1 24.5*64*63mm
Weight	H400g
Input Voltage	DC 12V± 10%
Input Current	2.0A± 0.3A
Initialization Time	<10s
Consumed Power	M28W

Output OW A A

Product Size

unit mm

Pin Definition

Precautions

1.This product belongs to Class IVinvisible laser. When the laser light is on, it is strictly forbidden to use the eye to look back or use optical instruments to observe the laser beam.

2.Under normal use, it is forbidden to block flammable objects within 100cm in front of the lens to prevent fire.

3.During the use of this product, the product should be installed in a position that cannot be directly viewed by the human eye, or have a sufficient distance (>78m) from the position of the human eye. The manufacturer should flexibly select the radiation of the laser according to the monitored scene. Power to prevent damage to the human eye caused by the product.

4.When using the products of our company, the manufacturer should put a laser radiation warning label on the outside of the product.

5.If the manufacturer finds that the device is faulty during use, please send the product back to our company for repair. Do not disassemble it. After disassembly, no warranty will be made.

Contact Information

Company Name: 3KM