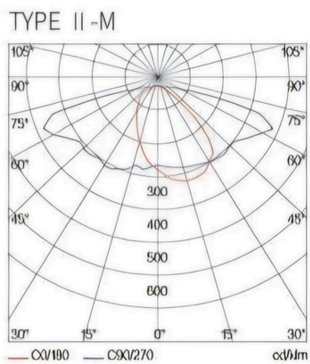
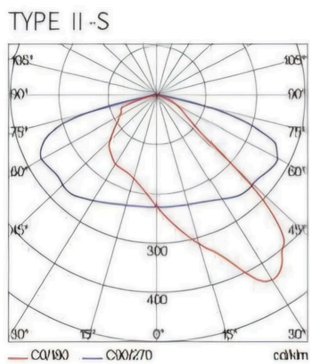
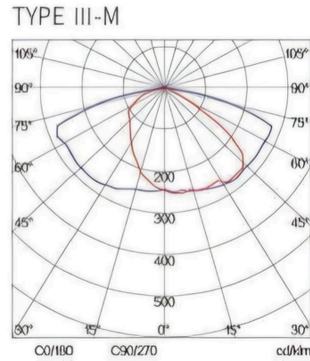
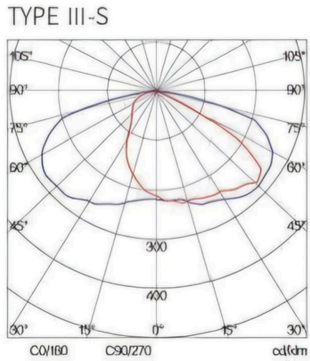


PIONNER



TYPEII: This light type is mainly used for wider pedestrians Roads, entrances to driving lanes, bicycle lanes or other long and narrow lighting applications. The main body of the lamp is located on the side of the road instead of central. Illumination width is generally 1-1.75 times of lamp height.



TYPE III: Mainly used for highways, driving lanes, parking lots and general plaza lighting. The main position of the lamp is on the side of the road, the lighting width is between 1.75- ~2.75 times of the lamp height.

Product Features

- Simple and Modern Design:** The light features a sleek, modern, and fashionable design that suits various urban and rural landscapes.
- High-Quality Materials:** Constructed with international ADC12 die-cast aluminum, the product ensures durability, corrosion resistance, and an elegant finish.
- Efficient Heat Dissipation:** Equipped with a hollow heat sink design that enhances air convection, resulting in high heat dissipation efficiency to extend the lifespan of components.
- Spacious Battery Storage:** The larger shell size accommodates ample space for battery storage, allowing for high-capacity batteries and uninterrupted performance.
- High-Quality Solar Panels:** Fitted with premium solar cells, the panels are multi-angle adjustable to optimize sunlight absorption and ensure sufficient power generation for different lighting conditions.
- Long-Lasting Lithium Battery:** Utilizes a high-capacity lithium battery with a long lifespan, providing reliable power supply and extended product life.
- High-Efficiency Module Lens:** Designed with a high-efficiency optical lens that delivers wide-angle and long-distance light distribution, ensuring maximum area coverage.
- Waterproof and Reliable Structure:** Built with a waterproof design to handle outdoor conditions, making it safe and reliable for use in various weather scenarios.
- Flexible Configurations:** Offers multiple configurations and customizable options to meet diverse lighting needs, making it ideal for different applications, such as roads, parks, or residential areas.

Benefits:

- Energy-Efficient and Sustainable:** Powered entirely by solar energy, making it eco-friendly and cost-effective.
- Durable and Weatherproof:** Engineered to withstand harsh environmental conditions, ensuring longevity and minimal maintenance.
- Versatile Design:** Suitable for a wide range of settings due to its flexible design and adjustable solar panel angles.

Product & Power Options

Product Number	ZN-ZR.TYN-01
Rated Power	80~100W
System Voltage	DC3V~30V
Solar Panel	50W
Lithium Battery	25AH
Color Temperature	3000K~6500K
Color Rendering Index	≥Ra70
Working Temperature	-10°C~70°C
Working Environment Humidity	10-90%
LED Lamp Bead Effect	180lm/W
LED Life	>50000H

Protection Life	IP66
Insatallation Pipe Diameter	ø60mm
Installation Height	8~10m
Lamp size	620X260X82mm

Product Size & Specifications

