IP 65



Executive standard: GB7000/GB17625/GB17743



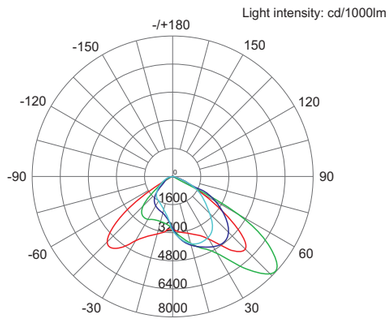

## Application

This product is widely used in streets, roads, highways, squares, parks, and parking lots;
Suitable for places with the highest level of humidity protection.

## Characteristics

- The light source power supply is heat-dissipated in a cavity, which has good heat dissipation effect and long lamp life, and is suitable for high temperature and high humidity outdoor environments;
- The lamp has high anti-vibration ability and is suitable for various factory road lighting;
- The lamp is light in weight and has a small windward area, which is suitable for outdoor use;
- The American Lumileds light source has an average luminous efficiency of up to 120lm/W, which saves more than 60% energy compared with metal halide lamps;
- The high-end brand (Mean Well, Inventec) aluminum shell glue-sealed outdoor dedicated power supply is selected, with a wide input range, constant current and constant voltage output, high power factor, high efficiency, two-stage PFC, and lightning surge resistance to ensure long-term stable and efficient output of the lamp;
- The protection level of the whole lamp is IP65, which can be used in various indoor and outdoor sand, dust or rain and fog environments for a long time.

## Light Distribution Curve

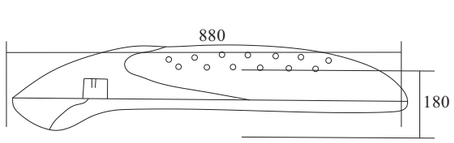


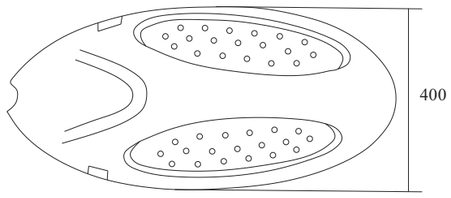

Average beam angle (50%) 80°

## Main Specification

| Item | Technical Parameter |
|---|---|
| Input voltage range | 90~264VAC |
| Rated frequency | 50Hz / 60Hz |
| Light source | LED |
| Rated wattage | 60~150W |
| Light source lifetime | 100,000hrs |
| CRI | Ra 70 |
| CCT | 5000K( Customized 3000K/4000K) |
| Dimension | 880×400×180mm |
| Net weight | 6.5kgs |

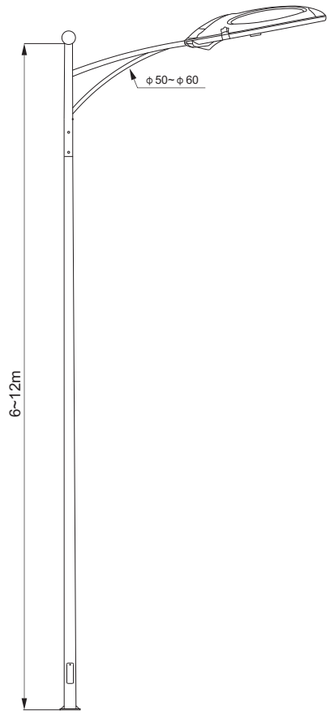
## Installation and selection



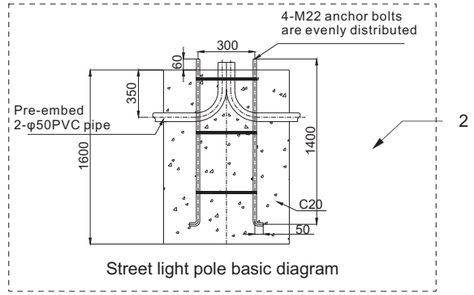





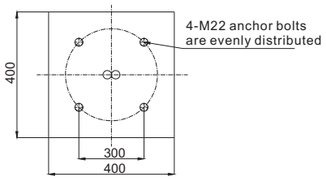


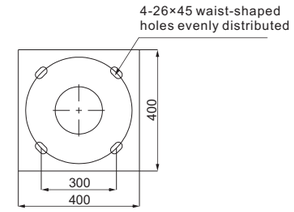

Single arm installation (light pole optional)
(Both rod type and size can be customized)




Street light pole basic diagram




Street light pole basic diagram




Schematic diagram of the bottom flange

Accessories ordering information (optional)

| Ordering No. | Serial No. | Specification | QTY |
|---|---|---|---|
| P22 | 1 | 8m light pole | 1 |
| P23 | 1 | 7m light pole | 1 |
| P24 | 1 | 6m light pole | 1 |
| P25 | 2 | Embedded parts | 1 |