

# 200W LED SHOEBOX LIGHT



#### **Features**

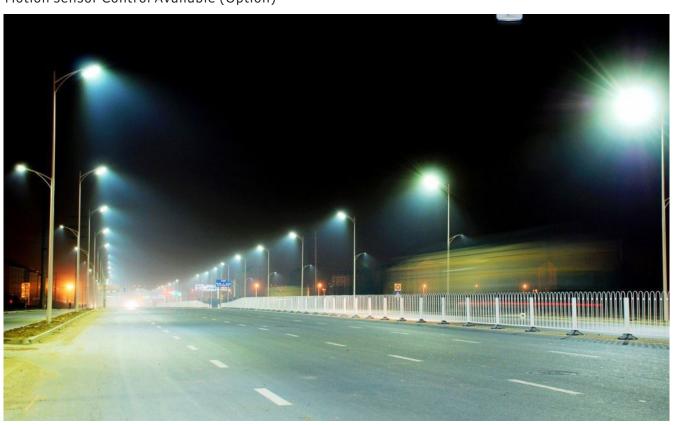
- · Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range
- input voltage AC120-277V/AC200-480V. Die Cast aluminium cooling design, high quality
- Optics design, greatly improve the light utilization and evenness.

Motion sensor Control Available (Option)



## **Product Applications**

WISDOM LED SHOEBOX LIGHT series can be widely used in outdoor lighting(Wet location), Excellent for Museums, Art Galleries, Underground parking lot, Buildings, The lawn, Industrial areas, Residential areas, Sidewalks, Parking lot, Schools and etc, and many more applications.











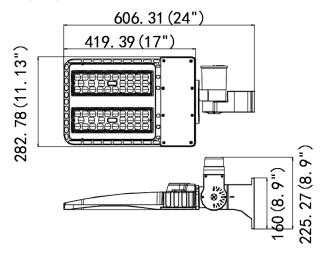






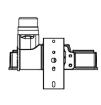
### **Specifications**

Unit:inch(mm)



#### **Structure Features**

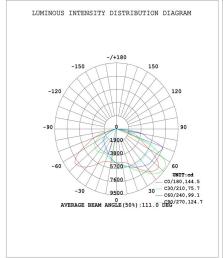
- Shell materials: Aluminum & PC.
- Finish: Dark Bronze/White
- Net weight: 7.5Kg (16.6 lbs) Product
- Size:606mm\*282mm\*160mm
- Carton Size:570mm\*350mm\*150mm

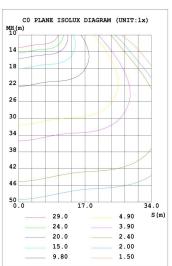


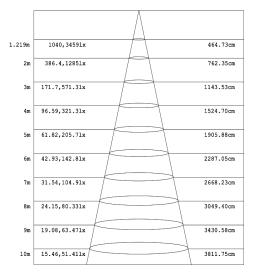
#### **Technical Parameters**

| WSD-SB20W27-XXK-Z-TN-U-Y-# |                       |                      |                    |  |  |  |  |  |  |
|----------------------------|-----------------------|----------------------|--------------------|--|--|--|--|--|--|
| Power                      | 200W                  | Lighting Angle       | Type II, III, IV,V |  |  |  |  |  |  |
| Input Voltage              | AC120-277V/AC200-480V | LED Brightness Decay | <5%/6000 hrs       |  |  |  |  |  |  |
| PF                         | >0.95                 | Working Life         | >50000 hrs         |  |  |  |  |  |  |
| Driver Efficiency          | >90%                  | Working Temperature  | -30 - +45℃         |  |  |  |  |  |  |
| Luminous Flux              | 27000 Lm              | Storage Temperature  | -40 -+80°C         |  |  |  |  |  |  |
| Color Temperature          | 4000K/5000K           | Protection Level     | Wet Location/IP65  |  |  |  |  |  |  |
| CRI                        | Ra>70                 | Cable                | 3 core, 18AWG      |  |  |  |  |  |  |
| Optional dimming function  | 1-10Vdc               |                      |                    |  |  |  |  |  |  |

### **Photometry**







| Example  | : WSD-SI | B20W27->  | (XK-Z[D,W,E | 3,S]-TN[T2, | T3,T4,T5]-U[   | S,A,T]-Y[B   | lank,P]-#        | [Blank,M  | ]             |
|----------|----------|-----------|-------------|-------------|----------------|--------------|------------------|-----------|---------------|
| WSD      | SB       | 20W       | 27          | XXK         | Z              | TN           | U                | Υ         | #             |
| Conmpany | Product  | Power     | Voltage     | Color Temp  | Finish         | Light Angle  | Mounting<br>Mean | Control   | Control       |
|          | SB       | 20W(200W) | 27          | 40K(4000K)  | D(Dark Bronze) | T2(Type II)  | S(slip fitter)   | Р         | M             |
| WISDOM   | SHOEBOX  |           | AC120-277V  | 50K(5000K)  | W(White)       | T3(Type III) | A(Arm)           | Photocell | Motion sensor |
|          |          |           | 48          | ±500K       | B(Black)       | T4(Type IV)  | T(Trunnion)      |           |               |
|          |          |           | AC200-480V  |             | S(Silvery)     | T5(Type V)   |                  |           |               |

WSD LED INC