

### SM-180 LED Street light

**Product Description** 

SM-180 LED Street light delivers superior efficacy at different color temperatures and up to 70 CRI (Color Rendering Index) to meet a vast majority of roadway and street lighting applications. With the help of 70 CRI higher than many other lights, drivers can identify the different signs correctly and reduce the incidence of traffic accidents effectively. Also, SM-180 LED Street light achieves better light with enhanced visual comfort, reduced glare — all while using less energy compared to traditional lights. Since it, to lower electricity cost for the community became possible. Meanwhile, its lightweight design, and easy installation make SM-180 LED Street light a more an ideal solution for any contractor who are going on a LED Utility Luminaire project. By the way, we are able to supply single lamp shells if you just want

### **Features**

to replace it with another one.

- 1. High strength aluminum alloy die casting shell, impact level can reach IK09.
- 2. A full set of stainless steel fasteners, convenient installation, free maintenance.
- 3. Adopted quick plug type electrical connection in the design, maintenance more convenient and safe.
- 4. High performance patent optical lens, light transmittance was 95%, no glare.

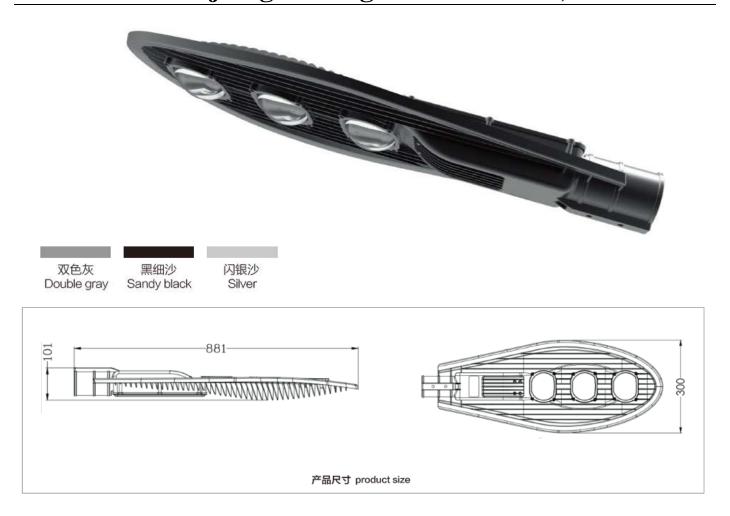
#### **Detailed Parameters**



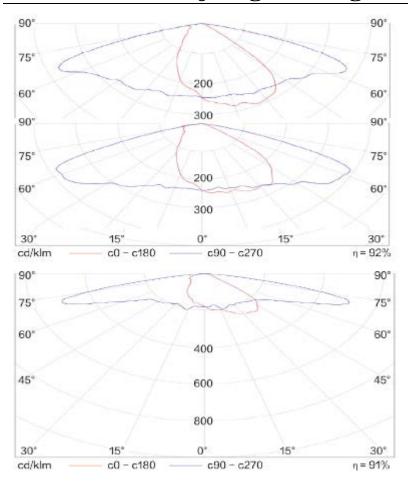
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SM-180 LED Street light
180W
3000/4000/6500K
18900-21600 lm
AC90-305V
50/60Hz
PF≥0.95
Ra≥70
-40°C50°C
20%90%RH
50000H
IP66
Ф 60mm
10-14m
6.5Kg
7.6Kg
925*320*165mm

**Product Display** 

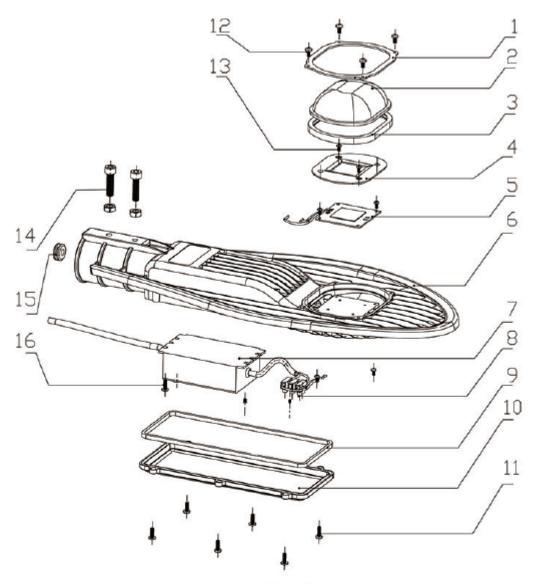












1	Clamping ring	9	Back cover gasket
2	lens	10	Back cover
3	Gasket	11	cross recess head screw
4	Plastic board	12	cross recess head screw
5	LED chip	13	cross recess head screw
6	Body	14	Hex socket screw
7	LED driver	15	Pass line plug
8	Terminal blocks	16	cross recess head screw
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