

-LIGHT THE WORLD-



Electrical Specifications

Led Power 180wIP Grade IP66IK IK09

• Input Voltage 85-305V AC & 12V/24V DC

• Operating Temperature -40°C to +50°C

• **Driver Brand** Meanwell / Moso / Sosen

• Power Factor (PF) >0.95

• Sensor Photocell (optional)

• Auto cut off Open driver case auto cut off power

Certification CE,ROHS,TUV,ETL,TUV,CB,IECEE, ENEC,UKCA,SASO/SABER

Photometric & Packing Specifications

• Led Lamp SMD 5050 PHILIPS

Lumen Output >27000LM
Light Efficiency 170lm/w
Led Quantity 96pcs LEDs
Beam Angle Type (2, 3, 4)

• Life span >50000 hours

• CRI >80

Guarantee MW 7 years, MOSO/SOSEN 5 years

• **CCT** 2700k~6500k

• Fitment Baser Slip fitter

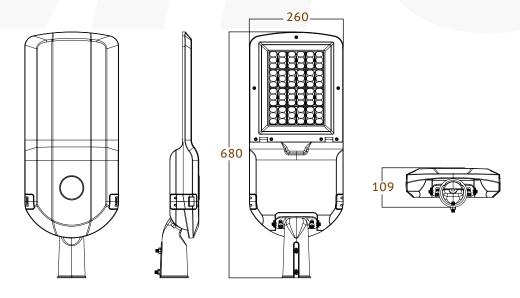
• Material Aluminum+Glass+Optical Lens

• **NW/GW** 7.4kg/8.2kg

• **Product size** 680*260*109mm

Carton size 700*281*117mm, 1pcs/CTN

Product size

























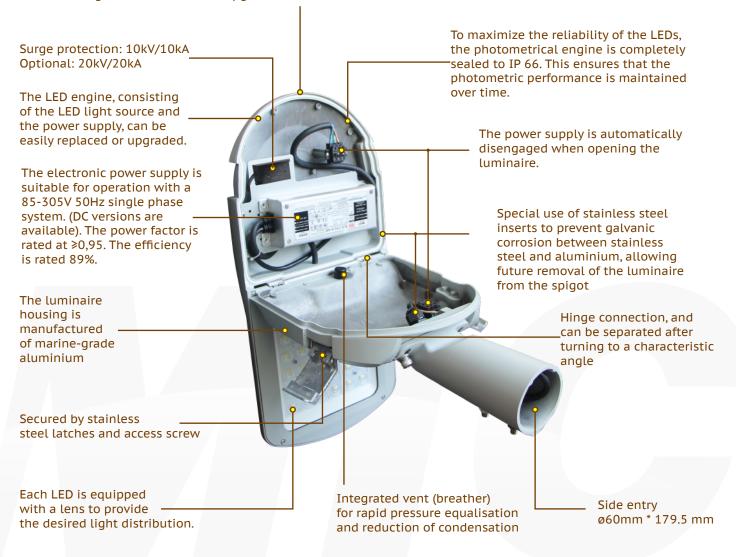






Key Features

The luminaire design is based on a three-compartment concept, consisting of an LED engine, power supply and spigot compartment. This allows for easy installation without the risk of jeopardizing the IP integrity of the luminaire. Furthermore, the hinging concept allows the easy replacement of the LED engine in case of future upgrades or maintenance.

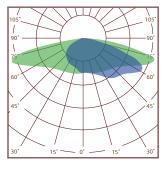




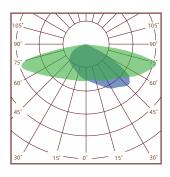
NEMA 7-Pin complete with plug-in surge protection for easy replacement



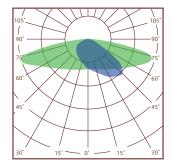
Spectrum (Four lens available)



Type II

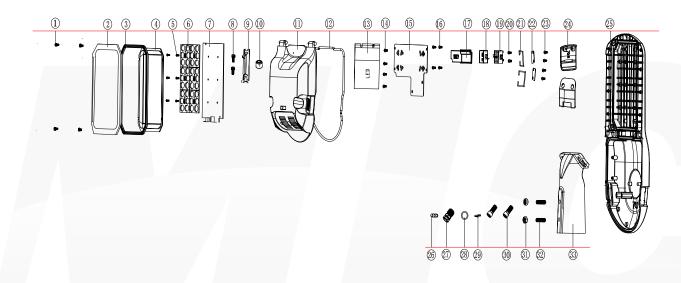


Type ${\mathbb I}$



Type IV

Explosion structure



Application



INTERCHANGE



HIGHMAST LIGHTING



ROADS & MOTORWAYS



SECURITY LIGHTING



URBAN & RESIDENTIAL STREETS



INDUSTRIAL HARBOUR



CAR PARKS



LOADING BAY



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS