LIGHT THE WORLD



Electrical Specifications

Led Power 80wIP 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 >13600LM
Light Efficiency 170lm/w
Led Quantity 48pcs 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

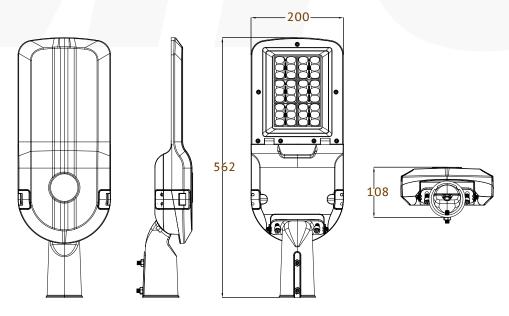
Material
Aluminum+Glass+Optical Lens

• **NW/GW** 5.7kg/6.1kg

Product size 562*200*108mm

• **Carton size** 582*220*129mm, 1pcs/CTN

Product size

























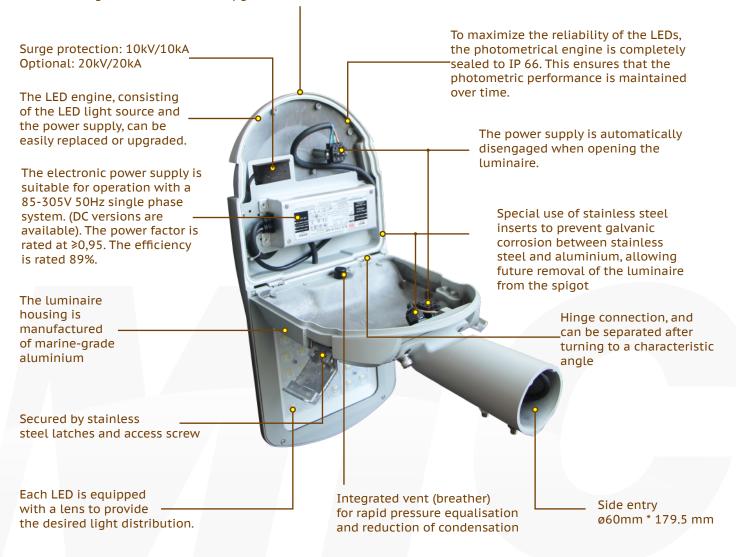






Key Features

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.

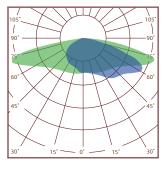




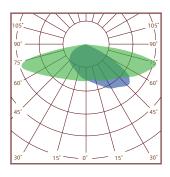
NEMA 7-Pin complete with plug-in surge protection for easy replacement



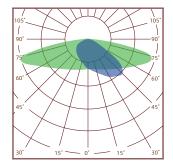
Spectrum (Four lens available)



Type II

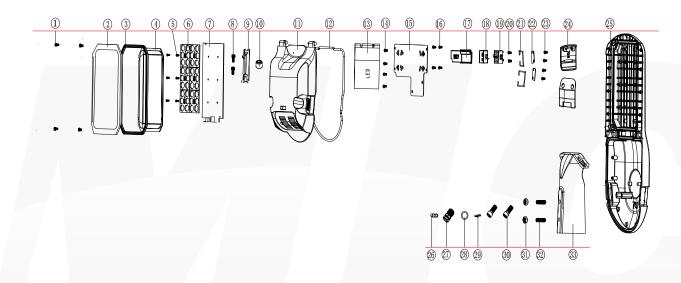


Type ${\mathbb I}$



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