



200W LED STREET LIGHT

LIGHT THE WORLD



ITEM No.: MSL-F200-4

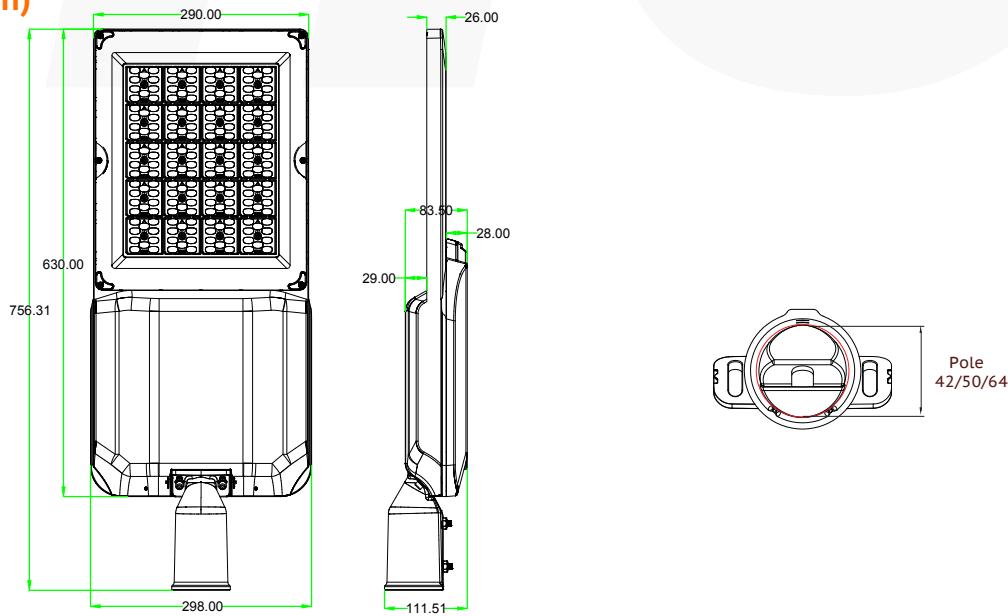
Electrical Specifications

| | |
|--------------------------------|--|
| • Led Power | 200W |
| • IP Grade | IP66 |
| • IK | IK08 |
| • Input Voltage | 85-305V AC & 12V/24V DC |
| • Operating Temperature | -40°C to +50°C |
| • Driver Brand | Meanwell / Moso |
| • Power Factor (PF) | Meanwell  MOSO  |
| • Sensor | >0.95 |
| • Photocell (optional) | |
| • Auto cut off | Open driver case auto cut off power |
| • Certification | CE, ROHS, TUV, ETL, TUV, CB, IECEE, SASO/SABER |

Photometric & Packing Specifications

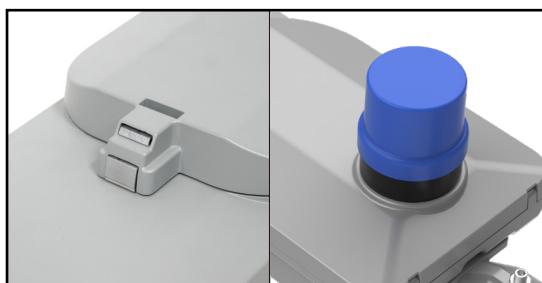
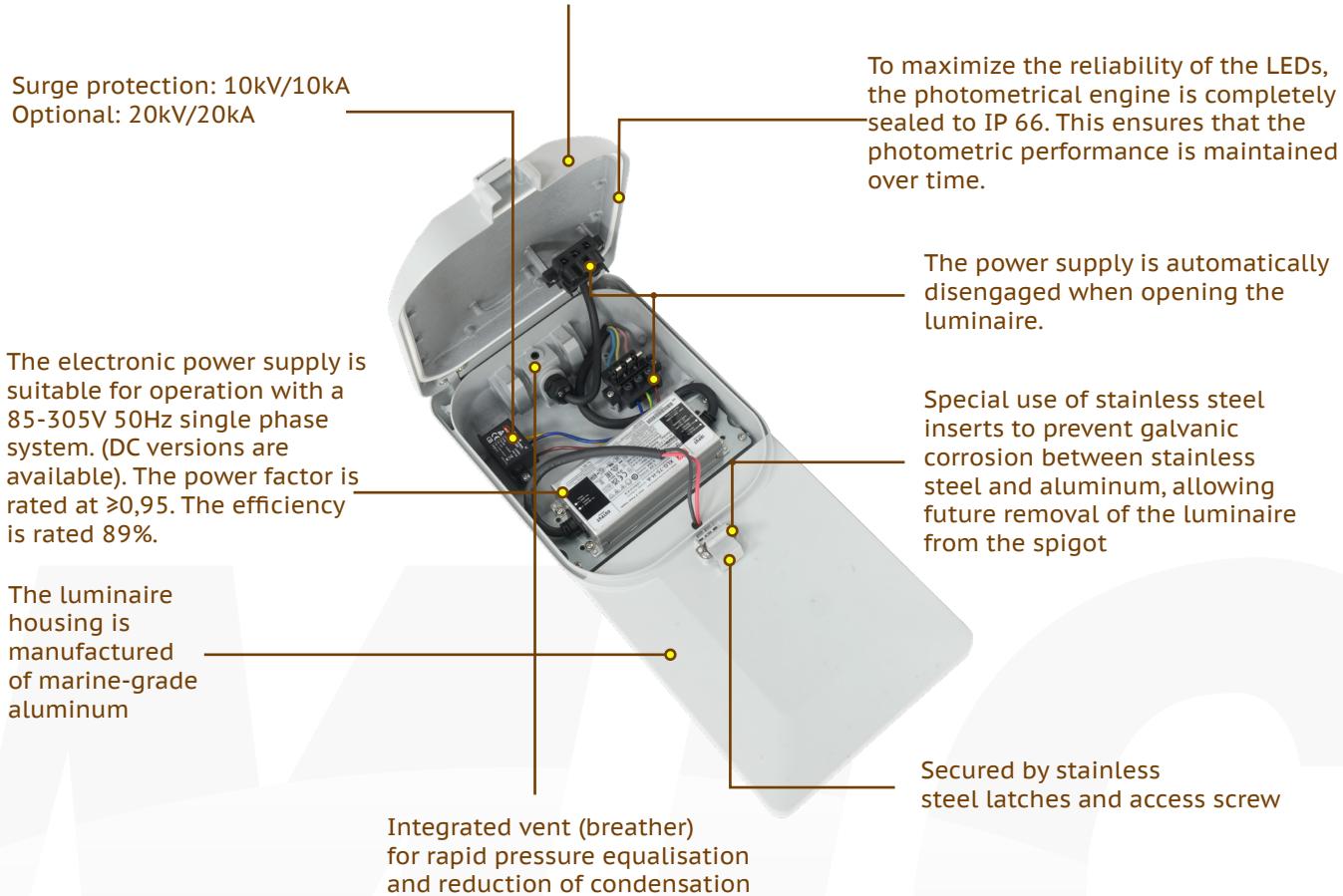
| | | | | |
|---------------------------|----------------|----------------|------------------------|-----------------------------|
| • Led Lamp | SMD 5050 | PHILIPS | • Guarantee | 5 years |
| • Lumen Output | >34000LM | | • CCT | 2700k~6500k |
| • Light Efficiency | 170lm/w | | • Fitment Baser | Slip fitter |
| • Led Quantity | 160pcs LEDs | | • Material | Aluminum+Glass+Optical Lens |
| • Beam Angle | Type (2, 3, 4) | | • NW/GW | 5.1kg/6.1kg |
| • Life span | >50000 hours | | • Product size | 757*298*112mm |
| • CRI | >80 | | • Carton size | 786*320*128mm, 1pcs/CTN |

Product size(unit:mm)



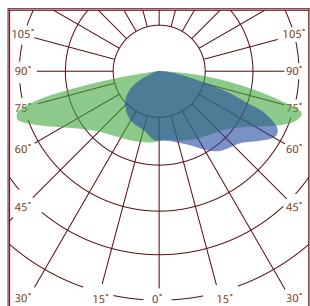
Key Features

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.

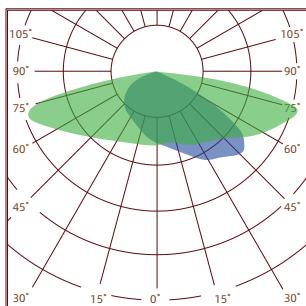


NEMA 7-Pin complete with plug-in surge protection for easy replacement

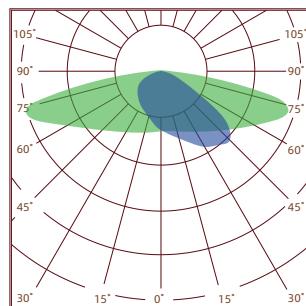
Spectrum (Four lens available)



Type II

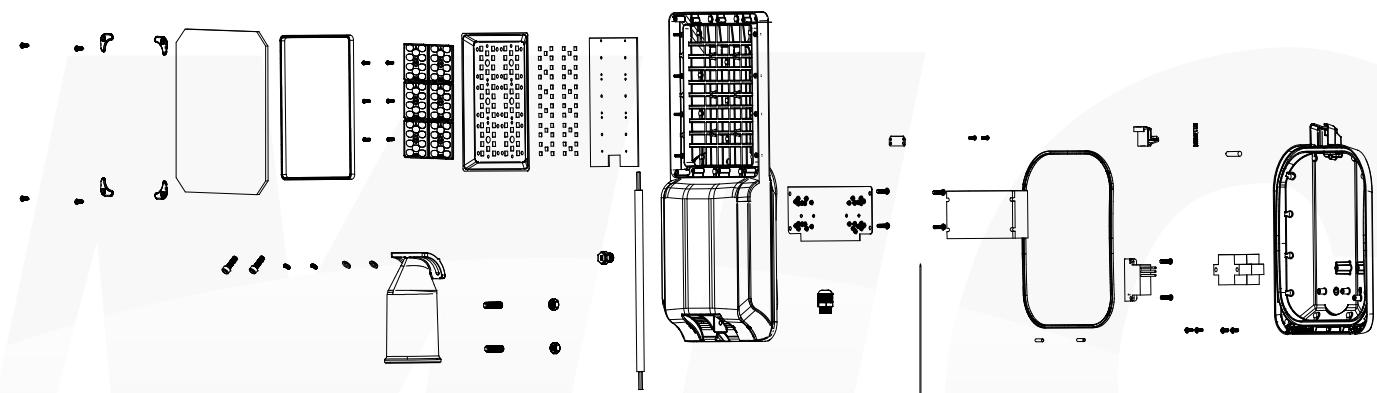


Type III



Type IV

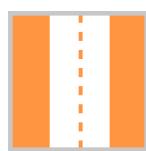
Expllosion structure



Application



INTERCHANGE


 ROADS &
MOTORWAYS

 URBAN &
RESIDENTIAL
STREETS


CAR PARKS


 BIKE &
PEDESTRIAN
PATHS

 HIGHMAST
LIGHTING

 SECURITY
LIGHTING

 INDUSTRIAL
HARBOUR


LOADING BAY


 SQUARES &
PEDESTRIAN
AREAS