



ITEM No.: MSL-F180-4

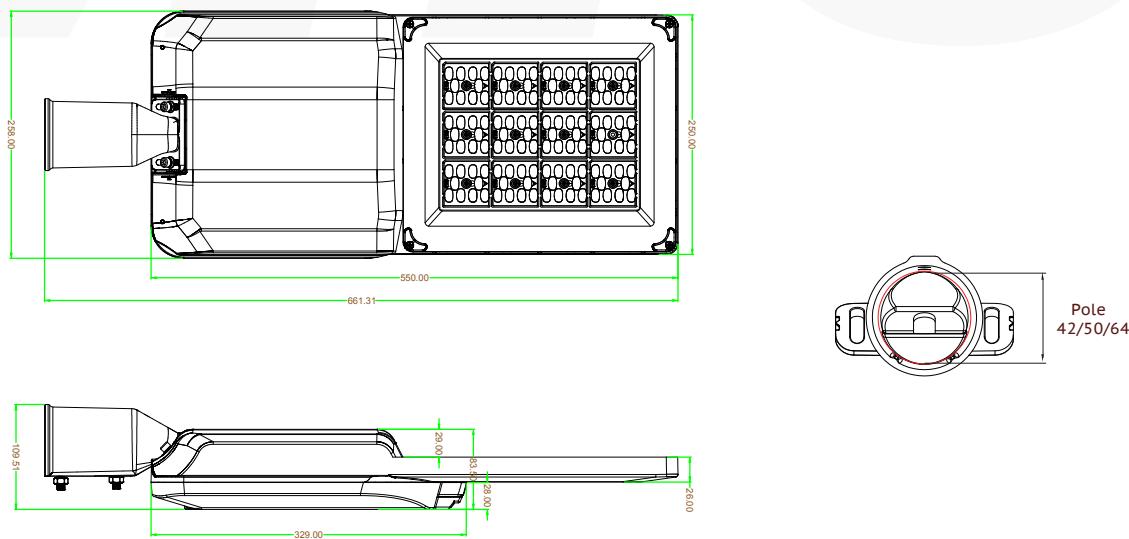
Electrical Specifications

• Led Power	180W
• 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)	>0.95
• Sensor	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

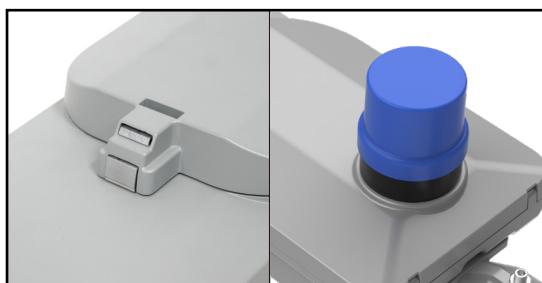
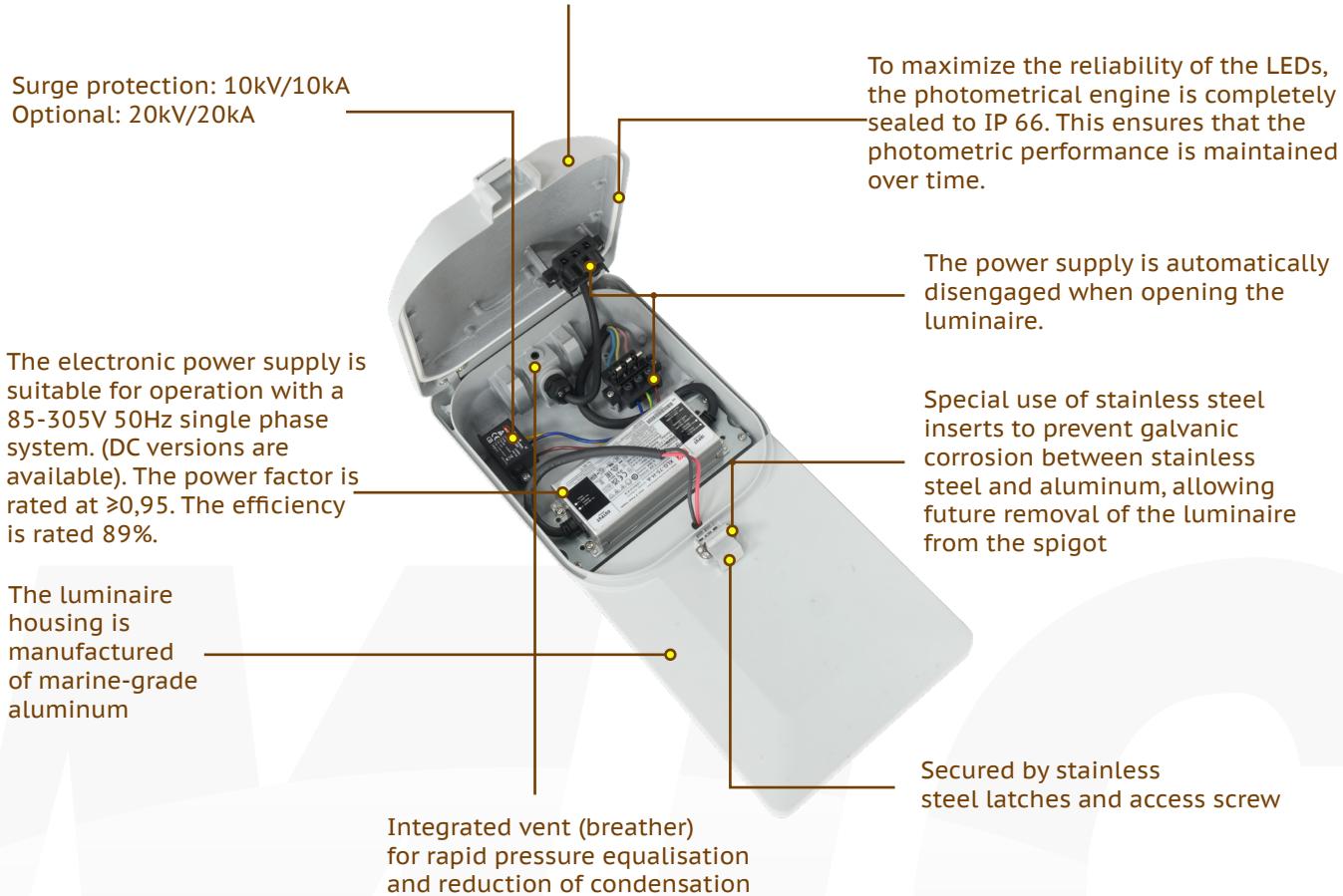
• Led Lamp	SMD 5050	PHILIPS	• Guarantee	5 years
• Lumen Output	>30600LM		• CCT	2700K~6500K
• Light Efficiency	170lm/w		• Fitment Baser	Slip fitter
• Led Quantity	120pcs LEDs		• Material	Aluminum+Glass+Optical Lens
• Beam Angle	Type (2, 3, 4)		• NW/GW	5.1kg/6.1kg
• Life span	>50000 hours		• Product size	662*258*110mm
• CRI	>80		• Carton size	700*281*117mm, 1pcs/CTN

Product size(unit:mm)



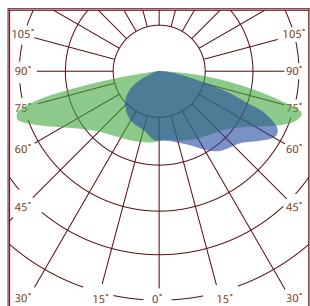
Key Features

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.

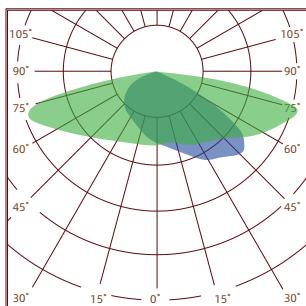


NEMA 7-Pin complete with plug-in surge protection for easy replacement

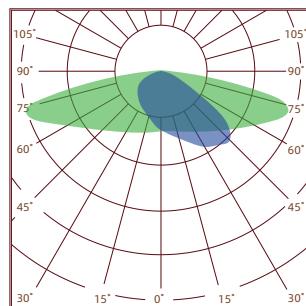
Spectrum (Four lens available)



Type II

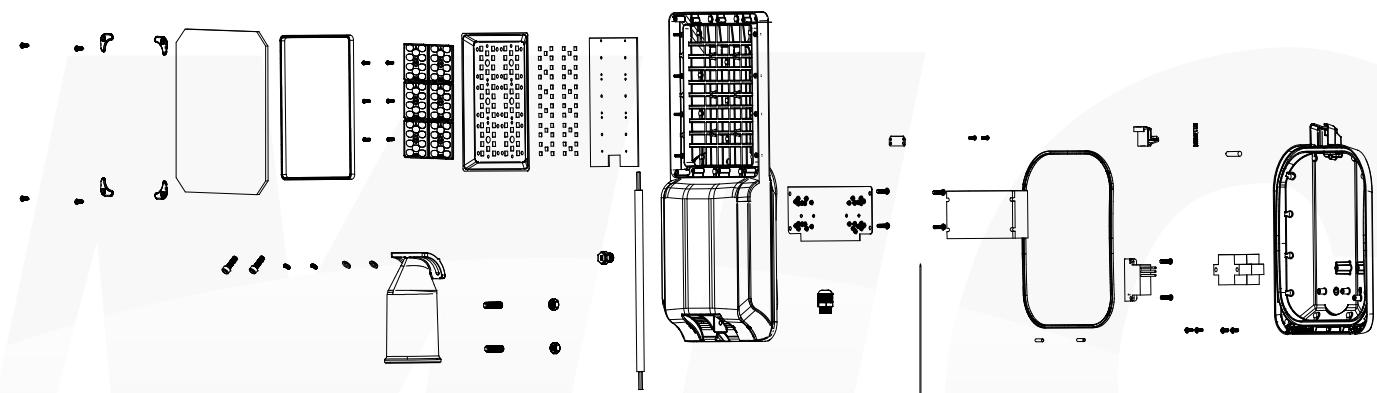


Type III



Type IV

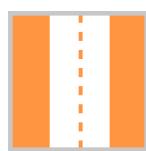
Expllosion structure



Application



INTERCHANGE


 ROADS &
MOTORWAYS

 URBAN &
RESIDENTIAL
STREETS


CAR PARKS


 BIKE &
PEDESTRIAN
PATHS

 HIGHMAST
LIGHTING

 SECURITY
LIGHTING

 INDUSTRIAL
HARBOUR


LOADING BAY


 SQUARES &
PEDESTRIAN
AREAS