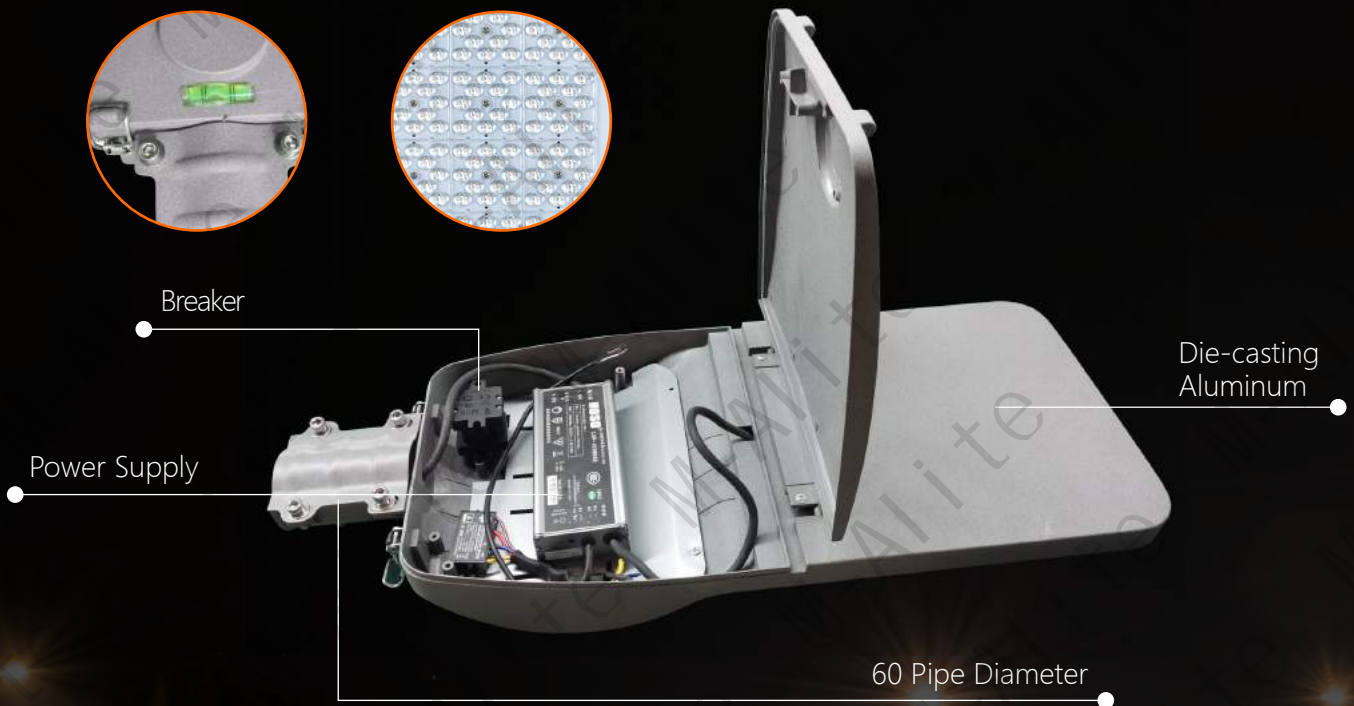


# NEMO SERIES





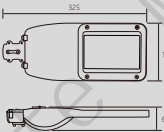
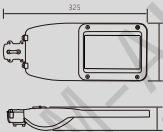
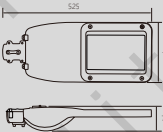
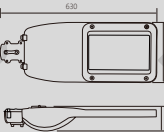
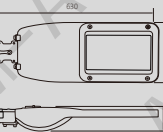


**Optional Accessories**



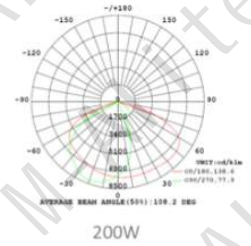
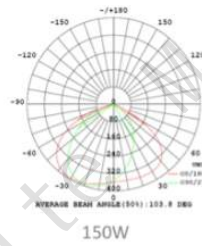
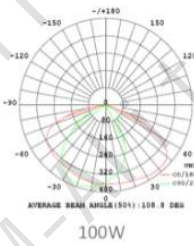
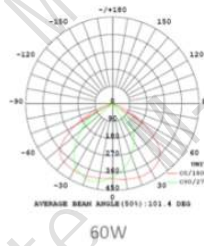
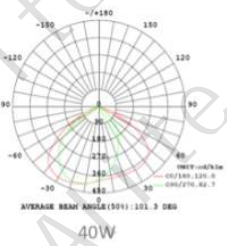
- Excellent heat radiation, optical and electrical ability
- Die-cast aluminum body with powder-coating and anti-corrosion treatment
- Diffuser with 4.00mm/5.00mm super white toughened glass
- Humanized design concept, easy to install and maintain
- Lumileds led high luminous efficiency (more than 130lm/w) and long life span
- Inventronics, Meanwell, Philips, Moso and self-made led drivers optional
- Pole connector 0-90 degree adjustable, lamp head -15-+15 degree adjustable



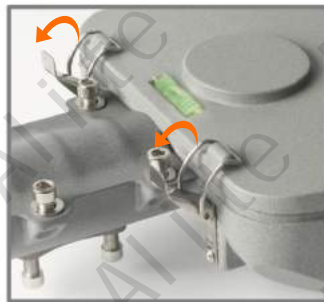
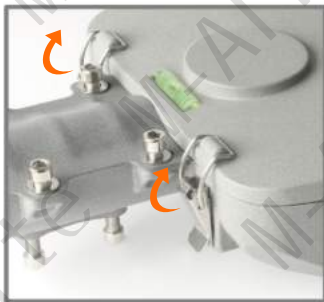
Product	ASL09A	ASL09B	ASL09C			ASL09D		ASL09E	
Normal Wattage	40W	60W	40W	60W	100W	120W	150W	180W	200W
LED Qty(PCS)	40	60	96	96	120	150	180	200	240
Input Voltage	AC100-277VAC 50/60Hz								
Dimming	0-10V								
LED Brand	Optional								
Driver Brand	Optional								
Operating Temperature	-40°C to +50°C								
Power Factor(PF)	> 0.95								
THD	<12%								
Lumen Output(+/-5%)	4000Lm	6000Lm	4000Lm	6000Lm	10000Lm	12000Lm	15000Lm	18000Lm	20000Lm
Luminaire efficacy(+/-5%)	100Lm/W								
Beam Angle	Optional								
Ra	70 or 80								
CCT	2700-7000K								
Rating	IP66								
Material	Die-cast Aluminum + Optical Glass								
Suit for Light Pole	Φ 40	Φ 50	Φ 60			Φ 60		Φ 60	
Accessories(Optional)	Motion Sensor								
Shell Color	Gray other RAL color available on request								
Product Size(mm)	640*340*380 	640*390*380 	545*390*480 			680*290*120 		730*290*120 	
Packaging Type	20unit/ctn	20unit/ctn	10unit/ctn			1unit/ctn		1unit/ctn	
Packaging Size(mm)	484*240*120	530*240*120	620*290*150			740*340*150		790*340*150	
N.W.	1kg	1.34kg	2.9kg			4.9kg		5.2kg	
G.W.	22kg	28kg	32kg			5.5kg		5.9kg	



## Distribution



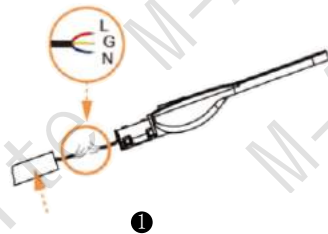
(150W/200W) Free tool to open the lamps, easy to install and maintain.



## Installation

### Wiring

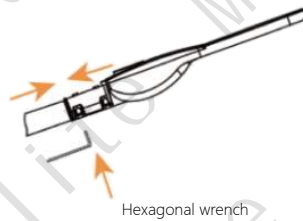
AC input L (brown or red)-firewire, N (blue or black)-neutral, (yellow-green)-ground line;



1

### Install the pole

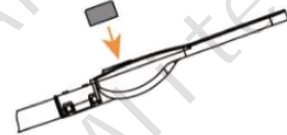
Put the pole into the lamp arm and fix the screw with a hex wrench. Be careful to lock it;



2

### Adjust the angle

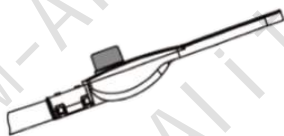
Adjust the lamp body horizontally to make the lamp body and the ground vertically, tighten the screws with a hex wrench



3

### Install the Photocontrol

Place the photocontrol on the lamp body and lock it;



4

### Assembly is completed



5

(If there is no light sensor, this step can be omitted)