



TECHNICAL DATA

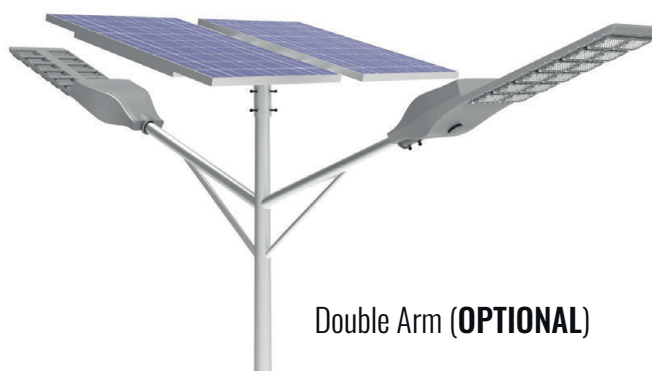
Features:

- LiFePO4 lithium battery, ≥ 2000 deep cycle, with more than 10 years service life.
- A+ solar panel with more than 25 years lifespan.
- Using SMD3030 LED chip, 160-180lm/W.
- Easy to disassemble and maintain.
- Control Pattern: Light Control/Time Control.

Applications:

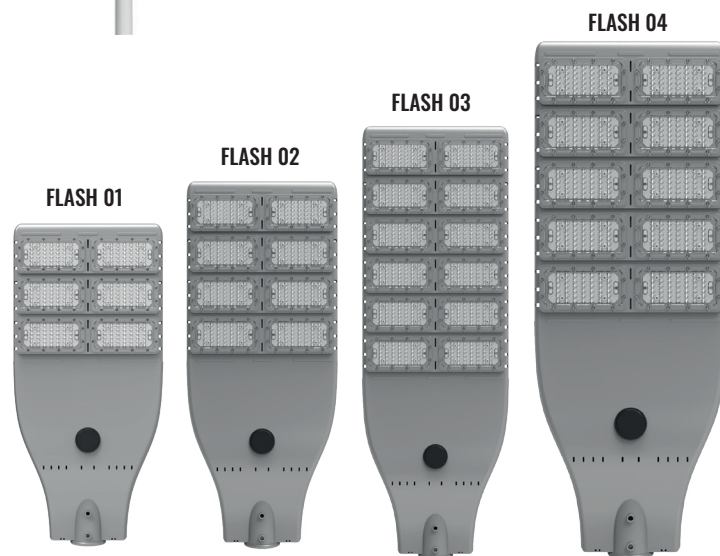
Street / Road / Parking lot / Garden

PRO	CRI ≥ 80	
IP65	>100000H	L°
AC85-265V 50/60Hz		3 Years



Double Arm (OPTIONAL)

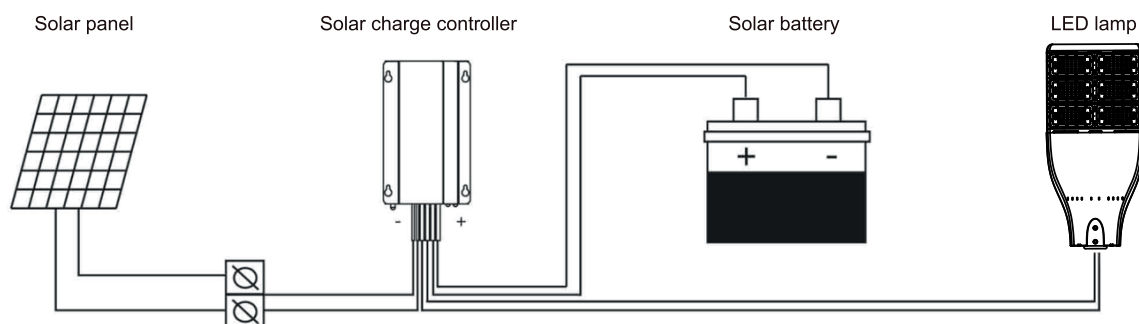
Model:	Flash
Format:	Rectangular
Location:	Exterior
Wattage:	From 30 To 150W
Materials:	Aluminium
Led Color:	3000K / 6500K
IP Code:	65
Fixation:	Surface
CRI :	80
Frequency:	50/60 Hz
Beam Angle:	L°



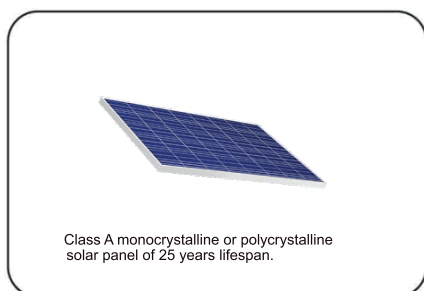
OUTDOOR

LED power	30W	60W	100W	120W	150W
Controller	Smart				
Operating temperature	-20°C-+60°C				
Light efficiency	160-180LM/W				
LiFeP O 4 battery	280WH	500WH	750WH	950WH	1100WH
Solar panel	60W	120W	180W	110W*2	120W*2
CRI	Ra > 80				
CCT	3000-6500K				
LED lifetime	> 100000 Hours				
Charge time	4-6 Hours				
Light time	3-5 nights				
Lamp N.W	7.3kg	9kg	11.5kg	13.5kg	15kg
Dimension(mm)	739.5*347*150	739.5*347*150	831.5*347*150	923.5*347*150	1015.5*347*150
Package(mm)	820*425*200	820*425*200	920*425*200	1005*425*200	1100*425*200

CONNECTION DIAGRAM



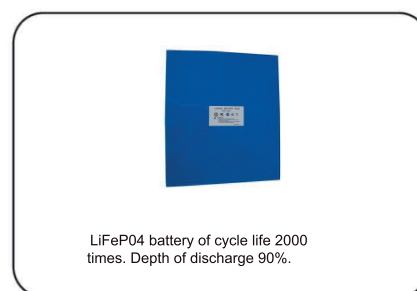
High Efficiency Solar Panel



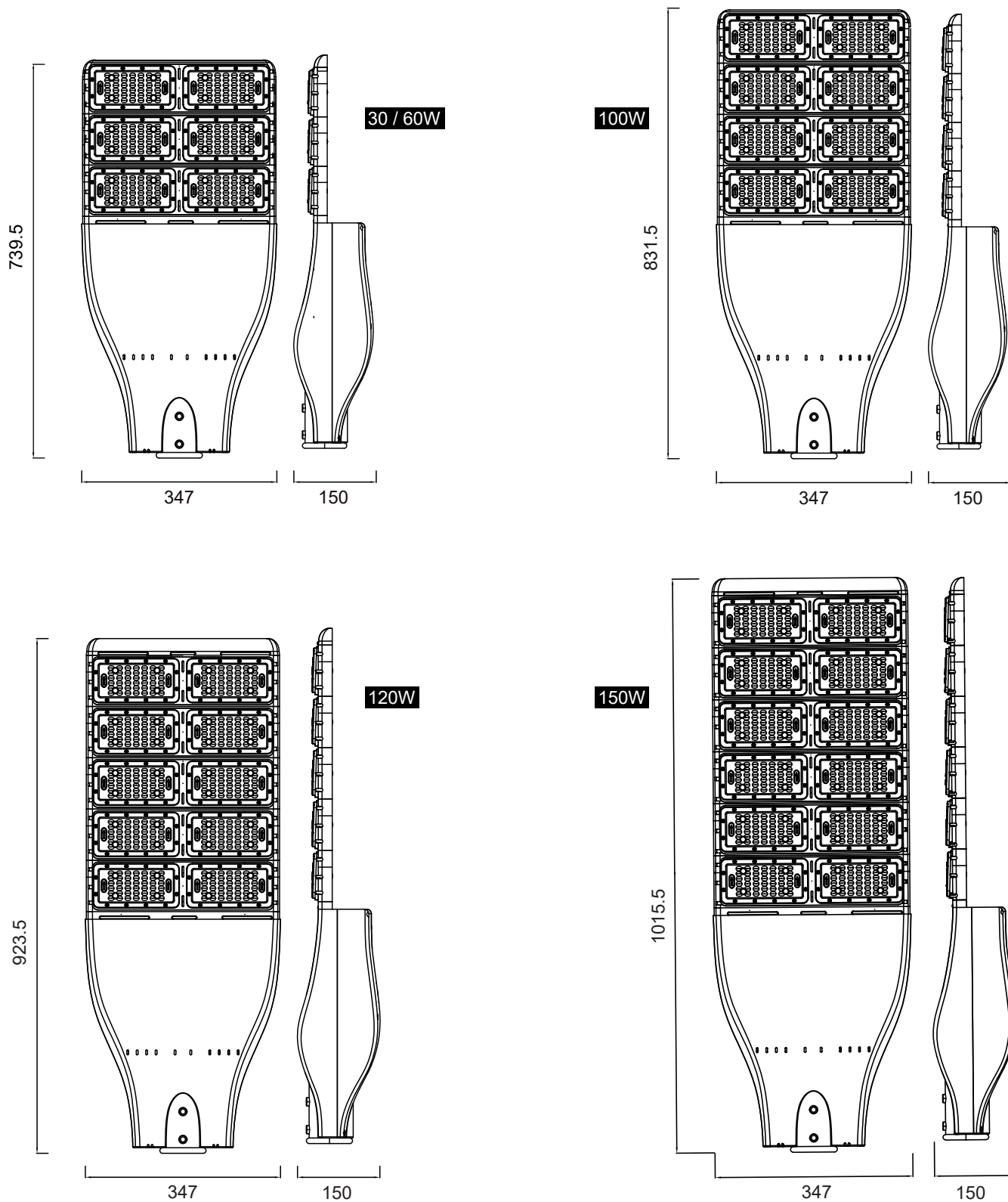
Solar controller



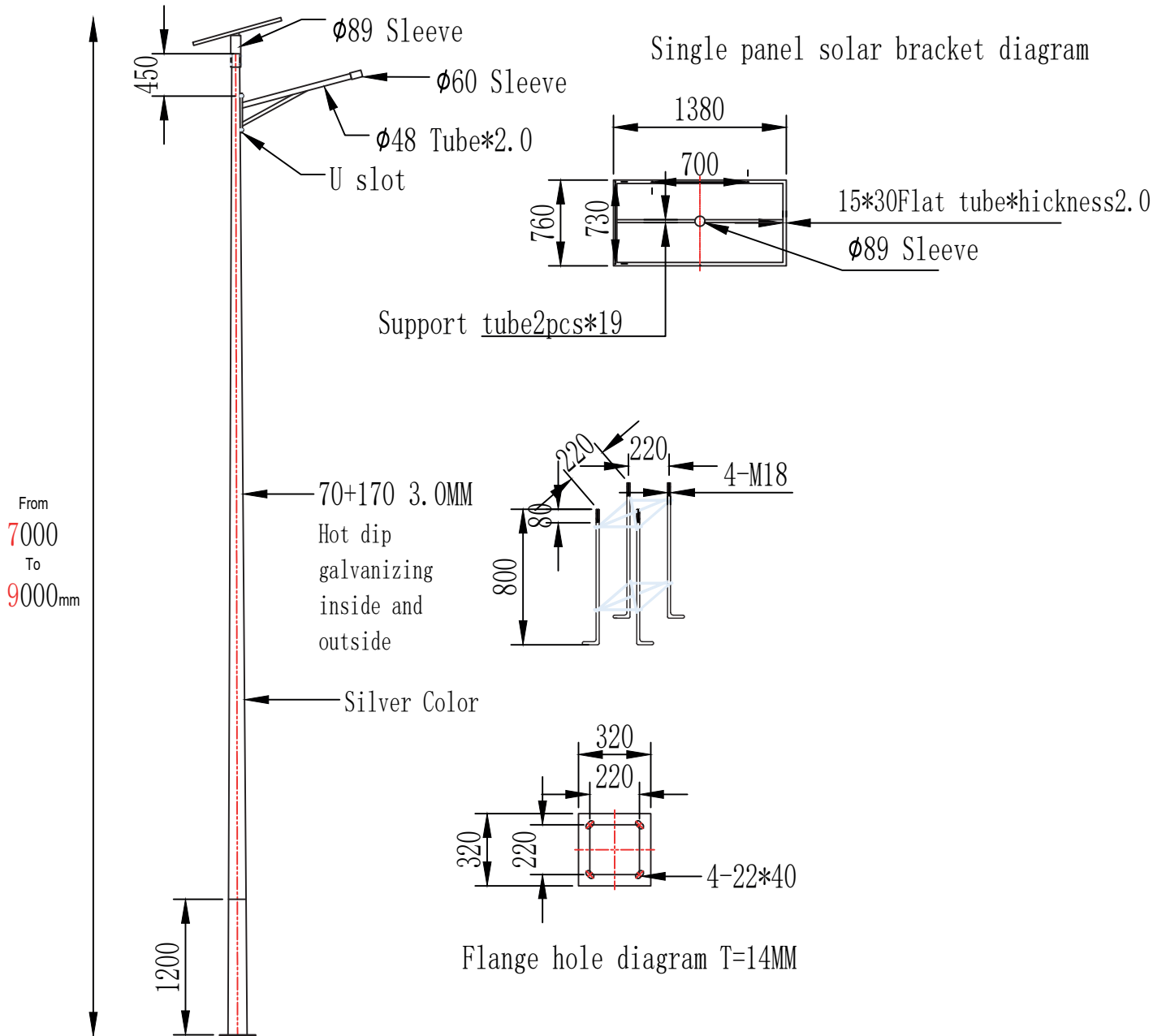
Lithium Battery



DIMENSION DRAW

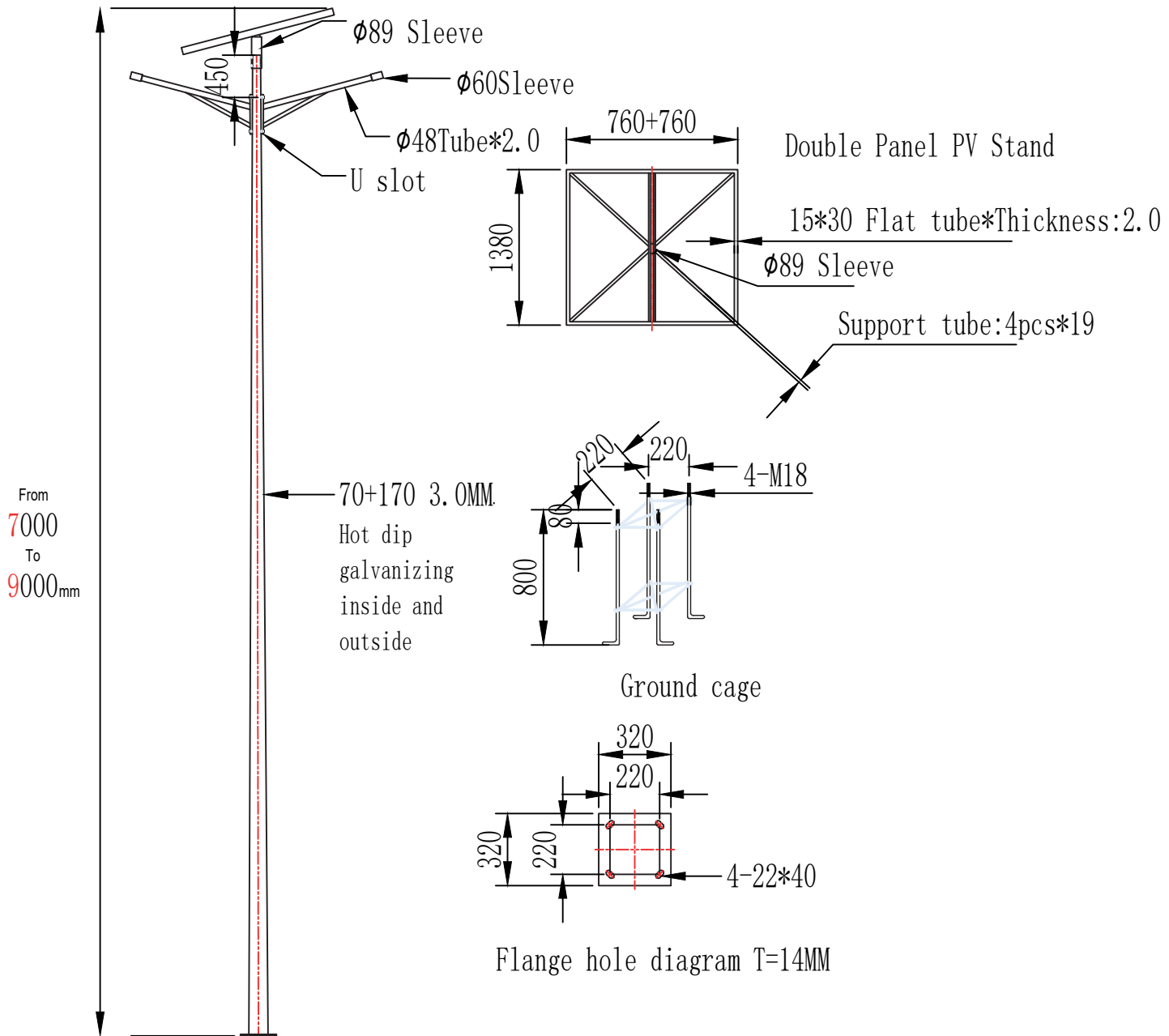


Drawing Single Arm:



OUTDOOR

Drawing Double Arm:



OUTDOOR