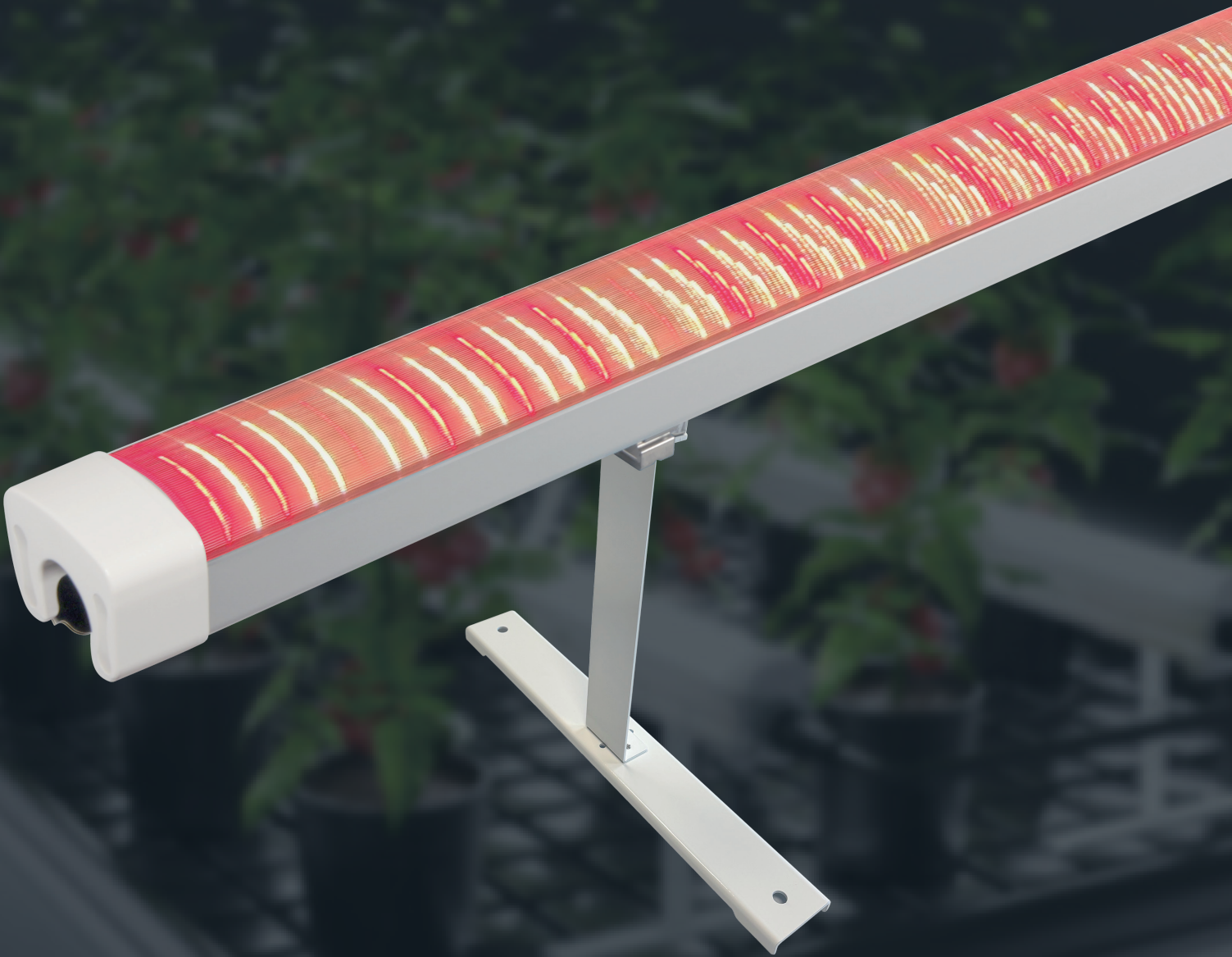


60W Under Canopy Grow Light



CE

 **RoHS**
compliant

60W
Power

3.0
umol/j

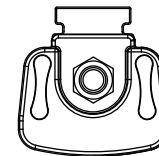
IP66

Features

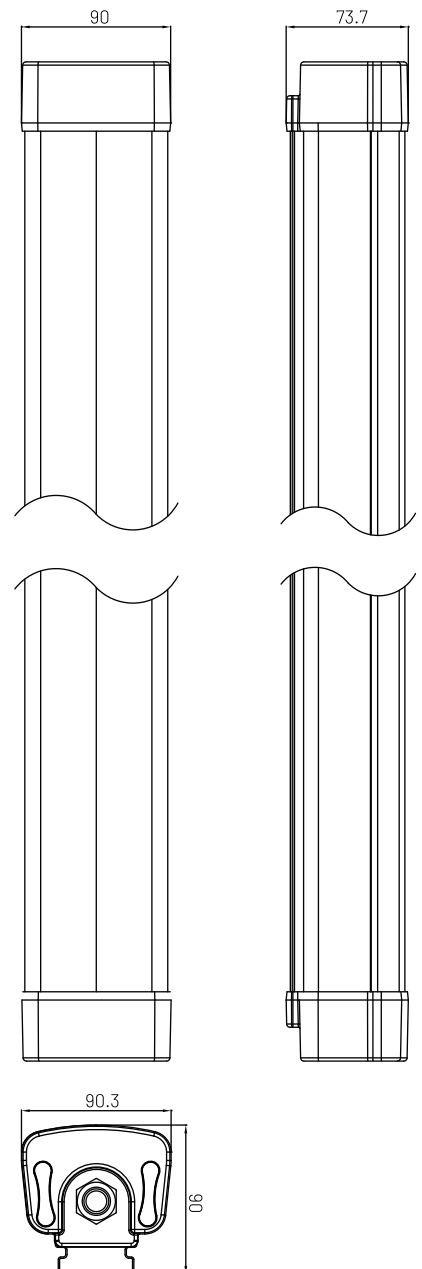
- IP66: fully dustproof, withstands powerful water jets
- Daisy chain up to 30 units
- High PPE: 3.0umol/j
- PC cover and aluminum profile shell, dustproof and waterproof

Specifications

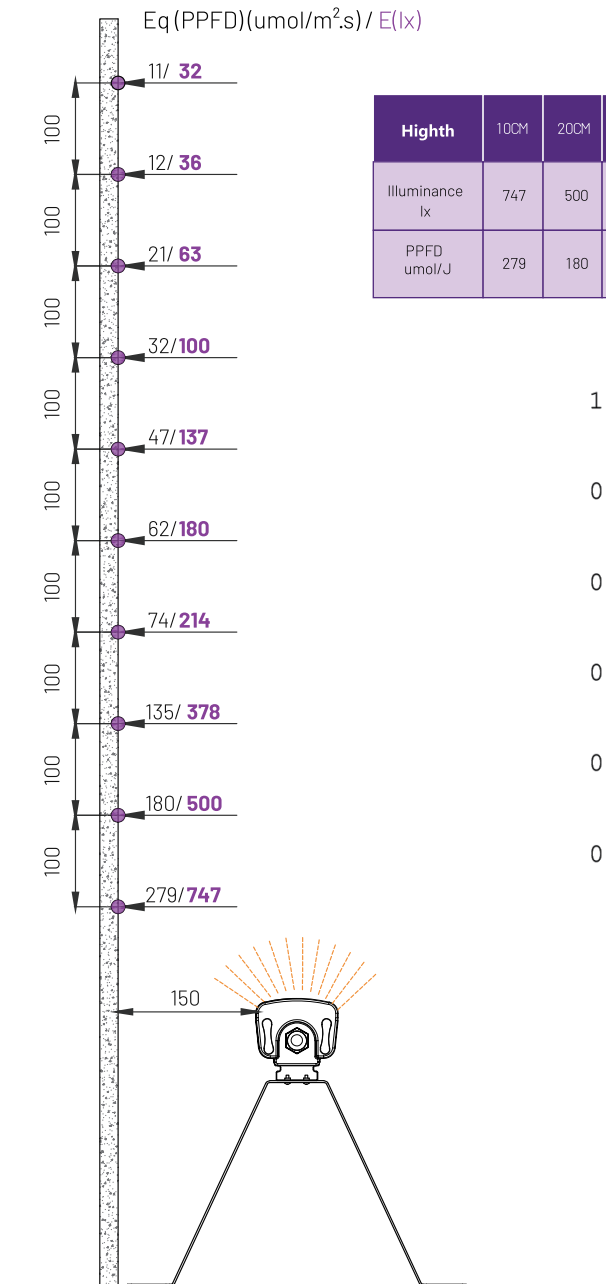
Power	60W (±5%)
Input voltage	120-277VAC/120-347VAC
Input Current	0.6A@120VAC
Frequency	47~63Hz
Beam angle	110°
Power factor	>0.9
IP Rating	IP 66
CE test (EMC & EMI, LVD)	200W EMC test /200W White +DR IES test
Temperature rise	Profile surface ≤55°C
LM80/79 life assessment	≤10%
THD	≤20%
Inrush current	60A@120VAC
Dimming	Non-dimming
PPE	3.0 umol/J
LEDs (a)	SMD2835 (98pcs) / 6500K
LEDs (b)	SMD3030LED (42pcs) / 660nm
LEDs (c)	SMD3030LED (14pcs) / 730nm
Lifetime	Q90 > 36,000 hours
Warranty	3 years warranty
Storage temperature	-20~85°C
Working temperature	-20~50°C
Connect qty.	30pcs@277VAC



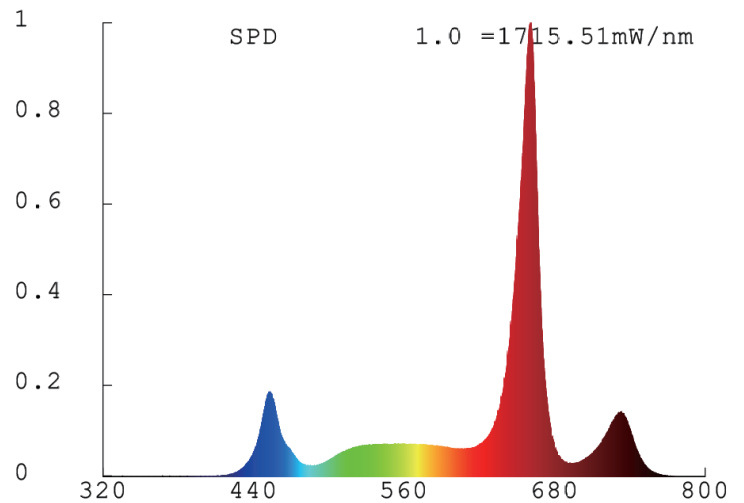
Unit:mm



PPFD test report



Highth	100CM	200CM	300CM	400CM	500CM	600CM	700CM	800CM	900CM	1000CM	Shell Front Temp.	Shell Middle Temp.	Shell End Temp.
Illuminance lx	747	500	378	214	180	134	100	63	36	32	50°C	42.6°C	40°C
PPFD $\mu\text{mol}/\text{J}$	279	180	135	74	62	47	32	21	12	11			



Package (1pcs)

Inner Size (1 pc)

L*W*H=605x78x165mm

Carton Size

L*W*H=623x335x172mm

Accessories Package Size

L*W*H=520x72x45mm