

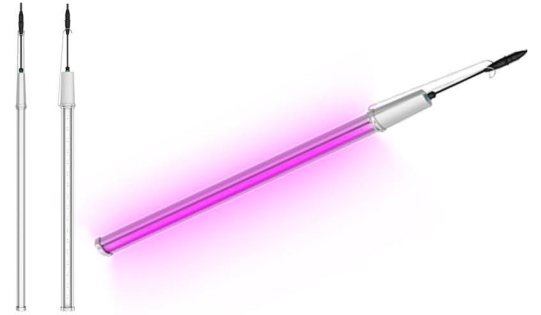
LED lamp grow AGRO - V



GROW LIGHT

TECHNICAL PARAMETERS

LED:	Shineon + Prolight / Osram
Efficiency bright sis:	(P20) >1.8µmol/J (P54) >2µmol/J
DRIVER:	Upshine
Electrical power supply:	100-277VAC 50-60Hz
Power factor:	>0.95
Degree of protection:	IP65
Protection level optical closure:	IK07
Available optics:	(a) 2 x 120°
Spectrum:	P20 / P54

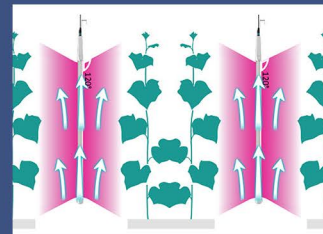


The best complement for vertical horticulture.

It can illuminate two rows of plants at the same time and does not damage the green leaves. It is used in tomato, cucumber, pepper, ect. and plants producing THC. Variable spectrum luminaire, feeding its line (L2) reinforces the 730nm, exciting the far-infrared photo-receiver (Pfr) of the phytochrome, which stimulates the flowering process.

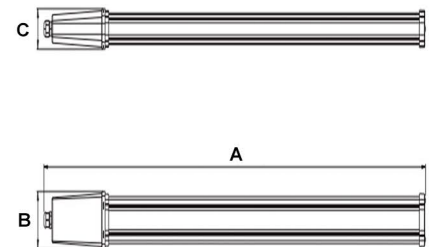
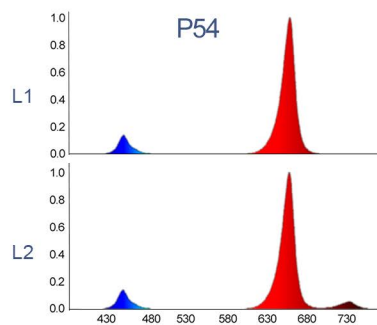
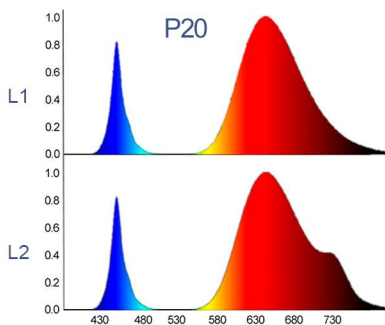
The P54 spectrum produces in more than 75% distant red and red light. The lighting of crucial reinforcement for THC growers with high light needs.

The P20 spectrum is broader, it also promotes the vegetative growth of plant.



Reference	Power (W)	Spectrum composition	Nº Led PCB	Luminous flux	Temperature work	Dimensions AxBxC (mm)	Weight Kg.
AGV-040N-20A	40W	(P20) Shineon + Prolight Opto LED	148	78µMol/s	0 a 40°C	1202x77x54	1.4±0.3
AGV-040N-54A	40W	(P54) Osram LED	48	87µMol/s	0 a 40°C	1202x77x54	1.4±0.3

Variable photometry and dimensions



HOW TO REQUEST A REFERENCE

Example: LED lamp grow AGRO-V 40W 2x120°

Reference: AGV - 040 N - 20A

- Optic (a): 2 x 120°
- Spectrum: (20): Flowering/maturation (P20)
- Serie (N): No dimmable
- Power: 40W
- Model: LED lamp grow AGRO-V



Flowering and maturation



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