

NEONICA GROWY LED-154-100 W



PARAMETERS:

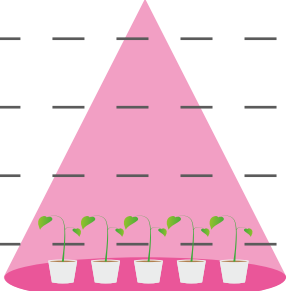
Voltage	AC 90-264V/50-60Hz
Power	100W
Beam angle	80°
Warranty	36 months

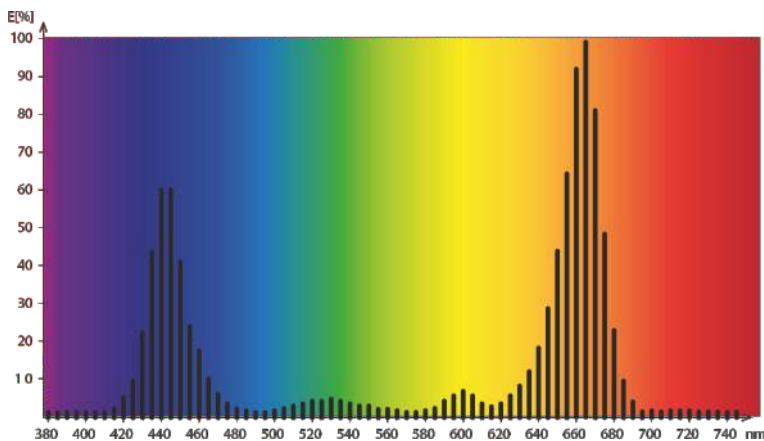
BENEFITS:

- Greatly accelerates plant growth through carefully selected wave length
- Reduces time of plant vegetation
- No UV radiation
- 80% energy savings
- Virtually no heat emission, allows the lamp to be placed very close to the plant

FEATURES:

- Special selected high-quality LEDs from OSRAM
- Robust housing made of anodized aluminum provides excellent heat dissipation through gravity exchange (passive cooling)
- Modern design with handles for easy installation in line or stand alone
- Designed and manufactured in Poland
- Application: agriculture, greenhouses, gardens

h [m]	Neonica Growy 154-100W	avg [$\mu\text{mol}/\text{m}^2\text{s}$]	max [$\mu\text{mol}/\text{m}^2\text{s}$]	avg [$(\mu\text{mol}/\text{m}^2\text{s})/\text{W}$]	max [$(\mu\text{mol}/\text{m}^2\text{s})/\text{W}$]
1		84,32	89,26	0,84	0,89
0,75		112,77	124,09	1,13	1,24
0,5		187,80	249,63	1,88	2,50
0,25		400,57	761,96	4,01	7,62



DIMENSIONS:

