

NEONICA GROWY LED-318-80 W



PARAMETERS:

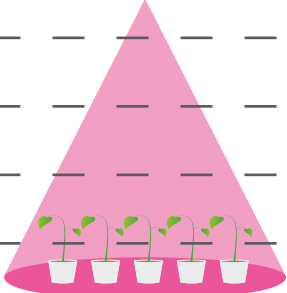
Voltage	AC 90-264V/50-60Hz
Power	80W
Beam angle	80°
Warranty	36 months

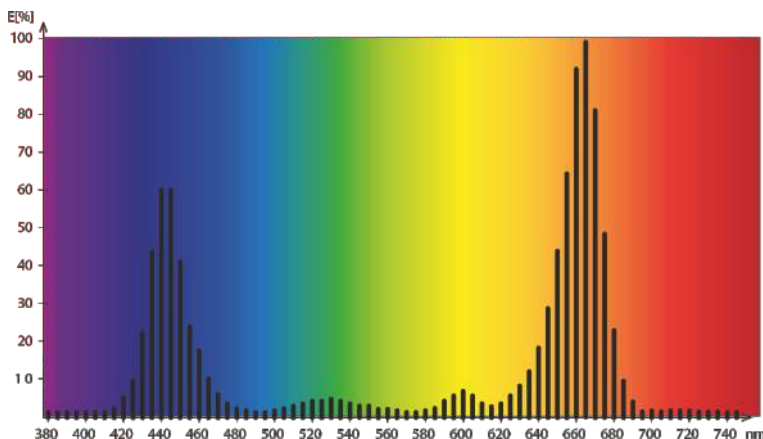
BENEFITS:

- 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 318-80W	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		64,40	69,33	0,81	0,87
0,75		77,73	88,67	0,97	1,11
0,5		110,13	140,53	1,38	1,76
0,25		205,87	323,60	2,57	4,05



DIMENSIONS:

