

	Weeks	Light per day (hours)	Terra Vega ml per 1 liters	Terra Flores ml per 1 liters	RHIZO TONIC ml per 1 liters	CANNA ZYM ml per 1 liters	PK 13/14 ml per 1 liters	CANNA BOOST ml per 1 liters	EC+	EC Total	
Growth	Start / rooting (3 –5 days) Make substrate wet	<1	18	3.4	-	4	-	-	0.8	1	
	Vegetative phase I Plant develops in volume	0-3 ^a	18	4.6	-	2	2.5	-	1.1	1.3	
	Vegetative phase II Up to growth stagnation after fructification or appearance of the formation of flowers	2-4 ^b	12	5.5	-	2	2.5	-	2 ^e	1.3	1.5
Flowering	Generative Period I Flowers or fruits develop in length. Growth in height achieved	2-3	12	-	7.1	0.5	2.5	-	2 - 4	1.6	1.8
	Generative Period II Development of the volume (breadth) of flowers or fruit	1	12	-	7.1	0.5	2.5	1.5	2 - 4	1.9	2.1
	Generative Period III Development of the mass (weight) of flowers or fruit	2-3	12	-	6.2	0.5	2.5	-	2 - 4	1.4	1.6
	Generative Period IV Flowers or fruit ripening process	1-2	10-12 ^c	-	-	-	2.5 - 5 ^d	-	2 - 4	-	0.2

Product line: TERRA
Your tanksize: 1 liters
Schedule type: Heavy feeding
Water EC: 0.2
Dosage units: ml/1 liters
Recommended pH: 5.8 - 6.2



The guidelines in the table aren't an iron law, but can help novice growers to develop a sophisticated fertilisation strategy. The optimum fertilisation strategy is further determined by factors such as: temperature, humidity, plant species, root volume, moisture percentage in substrate, water dosage strategy, etc.

a. This period varies depending on the species and number of plants per m².
Mother plants remain in this phase until the end (6 – 12 months).

b. The changeover from 18 to 12 hours varies depending on the variety. The rule of thumb is to change after 2 weeks.

c. Reduce hours of light if ripening goes too fast. Watch out for increasing Relative Humidity.

d. Double CANNA ZYM dosage to 50 ml/10 liters, if substrate is reused.

e. 20 ml/ 10 liters standard. Increase to a maximum of 40 ml/10 liters for extra flowering power.

- EC:
 - EC+ value is based in mS/cm when EC water = 0.0 at 25°C, pH 6.0
- pH:
 - Recommended pH is between 5.8 - 6.2
 - Adding pH- can increase EC
 - Use pH- grow in the vegetative phase to lower the pH
 - Use pH- bloom in the generative phase to lower the pH