

	Weeks	Light per day (hours)	Aqua Vega ml per 1 liters	Aqua 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		2.2(A) 2.2(B)	-	4	-	-	-	1.1	1.3		
	Vegetative phase I Plant develops in volume		0-3 ^a	18	2.6(A) 2.6(B)	-	2	2.5	-	-	1.3	1.5
	Vegetative phase II Up to growth stagnation after fructification or appearance of the formation of flowers		2-4 ^b	12	3.2(A) 3.2(B)	-	2	2.5	-	2 - 4 ^e	1.6	1.8
Flowering	Generative Period I Flowers or fruits develop in length. Growth in height achieved		2-3	12	-	3.8(A) 3.8(B)	0.5	2.5	-	2 - 4	1.8	2
	Generative Period II Development of the volume (breadth) of flowers or fruit		1	12	-	3.8(A) 3.8(B)	0.5	2.5	1.5	2 - 4	2	2.2
	Generative Period III Development of the mass (weight) of flowers or fruit		2-3	12	-	2.9(A) 2.9(B)	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: AQUA
Your tanksize: 1 liters
Schedule type: Heavy feeding
Water EC: 0.2
Dosage units: ml/1 liters
Recommended pH: 5.2 - 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 CANNAZYM 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 5.2 - 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