



# INDOOR GROW SCHEDULE

COCO / HYDRO / SOIL

<b>SUPER Si</b> MONO-SILICIC ACID	0.15mL	0.15mL	0.15mL	0.15mL	0.3mL	0.3mL	0.15mL	0.15mL	0.15mL	0.15mL	0.15mL	0.15mL	
<b>Original Root v2</b> BOOSTER	0.3mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	—	—	—
<b>SUPER N+</b> NITROGEN + CAL-MAG	0.3mL	0.5mL	0.5mL	0.5mL	0.5mL	0.5mL	—	—	—	—	—	—	—
<b>MEGA PK</b> MEGA BUD - MEGA RESIN	—	—	—	—	—	—	1mL	1mL	1mL	1mL	1mL	1mL	—
<b>LED FUEL</b>	—	—	—	—	—	—	—	2mL	2mL	2mL	2mL	2mL	2mL
<b>EC</b>	1.2	1.4-1.6	1.6-1.8	1.8	1.8-2.0	2.0-2.2	2.0-2.2	2.0-2.2	2.0-2.2	2.0-2.2	2.0-2.2	2.0-2.2	2.0
<b>PH</b>	5.5-5.8	5.5-5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8-6.0	5.8-6.2
<b>Humidity</b>	70-85	70-85	70-85	70-85	70-85	60-70	60-70	50-60	50-60	50-60	50-60	40-50	40-50
<b>PPFD</b> $\mu\text{mol}/\text{m}^2/\text{s}$	250-350	450-550	550-650	550-650	600-800	800-1000	800-1000	800-1200	800-1200	800-1200	800-1200	800-1200	800-1200

## Plant Mechanics Grow Tips

**Mixing Instructions:** Add SuperSi first to the reservoir filled with clean water before adding any nutrients or additives. Add your favourite Base nutrients. Then add Plant Mechanics Additives. Adjust the pH to  $\pm 5.5-6.5$ .

**PM Advice:** EC value is measured with Reverse Osmosis water with an EC 0.0. Therefore, always take EC/PPM values first as water EC differs per region. The ideal water temperature of your nutrient solution is 18-21°C. Flush your crop 3-7 days prior to harvesting. Ensure your plants have sufficient light and airflow. For foliar applications please refer to bottle.

**Plant Cycles:** **Seedling & Clones phase** require 24 hours of continuous light - Airspeed m/s = 0.3 / use Root Booster v2 @ 0.25mL/L  
**Grow / Vegetative phase** require 18 hours of light and 6 hours of darkness - Airspeed m/s = 0.3 - 0.5  
**Bloom / Flowering phase** require 12 hours of light and 12 hours of darkness - Airspeed m/s = 0.8 - 1.0

