

MIGRO 400

Advanced LED grow lights for home growers

OUTPERFORMS 600W HPS OR MH

Power consumed: **381 watts**

Coverage: **4ft x 4ft** or **1.2M x 1.2M**

PPFD: **760 $\mu\text{mol}/\text{m}^2/\text{sec}$**


Light: **Full spectrum** (veg to flower)

Lifetime: **50,000 hours** (10 years)

Warranty: **3 years**




REDUCE HEAT

50% 


LESS HEAT OUTPUT
THAN 600W HPS OR MH

REDUCE POWER

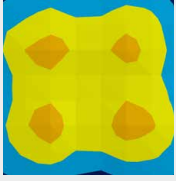

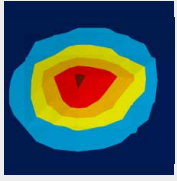
40% 

LESS POWER CONSUMPTION
THAN HPS OR MH




REDUCE NOISE

PASSIVE COOLING 




NO NOISE OR
MAINTENANCE

GROW LIGHT PERFORMANCE FIGURES	MIGRO 400	HPS 600W SE	TYPICAL BOXED LED
Lowest cost of growing power over 5 years	3.7 $\text{€}/\mu\text{mol}$	4.1 $\text{€}/\mu\text{mol}$	6.0 $\text{€}/\mu\text{mol}$
Highest efficiency	2.0 $\mu\text{mol}/\text{watt}$	1.26 $\mu\text{mol}/\text{watt}$	1.52 $\mu\text{mol}/\text{watt}$
Optimal light intensity distribution			






MIGRO

-  Even coverage and distribution for high yield across all your grow
-  Highly efficient – low lifetime cost
-  Full spectrum – veg to flower

ALTERNATIVES

-  Uneven light distribution resulting in uneven growth and low yield
-  Low efficiency – high lifetime cost
-  Narrow spectrum

LIGHT INTENSITY MAP KEY

-  Too high
-  High growth
-  Medium growth
-  Low growth
-  No growth